



Academic Calendar 2025-2026

Publication Date: July 31, 2025



**LaSalle College
Vancouver**

CONTENTS

| | |
|--|-----------|
| USING THIS ACADEMIC CALENDAR | 4 |
| MESSAGE FROM THE CHIEF LEARNING OFFICER & EXECUTIVE VICE PRESIDENT, LCI EDUCATION | 5 |
| MESSAGE FROM THE CHIEF ACADEMIC OFFICER | 6 |
| MISSION, VISION, AND VALUES | 7 |
| ACCREDITATION | 8 |
| INTRODUCTION | 10 |
| ACADEMIC PROGRAMS OF STUDY | 11 |
| <i>ASSOCIATE OF ARTS</i> | <i>12</i> |
| <i>BAKING & PASTRY ARTS</i> | <i>16</i> |
| <i>CULINARY ARTS</i> | <i>18</i> |
| <i>CULINARY ARTS with Co-op</i> | <i>20</i> |
| <i>HOSPITALITY & RESTAURANT BUSINESS MANAGEMENT</i> | <i>24</i> |
| <i>BAKING & PASTRY ARTS LEVEL 1</i> | <i>26</i> |
| <i>CULINARY ARTS LEVEL 1</i> | <i>27</i> |
| <i>DIGITAL MEDIA CONTENT CREATION</i> | <i>28</i> |
| <i>GAME PROGRAMMING</i> | <i>32</i> |
| <i>FOUNDATIONS IN MEDIA ARTS</i> | <i>35</i> |
| <i>GAME DESIGN</i> | <i>38</i> |
| <i>GAME DESIGN & PROGRAMMING</i> | <i>39</i> |
| <i>FASHION DESIGN</i> | <i>40</i> |
| <i>GRAPHIC DESIGN</i> | <i>47</i> |
| <i>GRAPHIC DESIGN & FOUNDATION FOR DESIGN</i> | <i>52</i> |
| <i>INTERIOR DESIGN</i> | <i>56</i> |
| <i>JEWELLERY DESIGN</i> | <i>64</i> |
| <i>JEWELLERY DESIGN DIPLOMA WITH BUSINESS SPECIALIZATION</i> | <i>65</i> |
| E-LEARNING | 67 |
| <i>ADMINISTRATIVE ASSISTANT</i> | <i>68</i> |
| <i>EVENT PLANNING AND MANAGEMENT</i> | <i>70</i> |
| <i>FASHION MARKETING – BUYER’S PROFILE</i> | <i>72</i> |
| <i>FASHION STYLING</i> | <i>74</i> |
| <i>GRAPHIC DESIGN</i> | <i>76</i> |
| <i>INTERIOR DESIGN</i> | <i>78</i> |

| | |
|---|------------|
| <i>VIDEO GAME 3D MODELING</i> | 80 |
| CONTINUING EDUCATION | 82 |
| <i>APPLIED ARTS ESSENTIALS</i> | 83 |
| <i>APPLIED CULINARY ESSENTIALS</i> | 85 |
| <i>ASPIRING CHEFS HOME SERIES</i> | 86 |
| <i>CROSS DISCIPLINARY STUDIES</i> | 87 |
| COURSE DESCRIPTIONS | 88 |
| POLICIES AND PROCEDURES | 187 |
| <i>ADMISSIONS INFORMATION</i> | 188 |
| FINANCIAL INFORMATION | 189 |
| <i>STUDENT SERVICES</i> | 194 |
| <i>STUDENT COUNSELLING AND WELLNESS SERVICES</i> | 196 |
| <i>ACADEMIC ADVISING</i> | 198 |
| <i>ACADEMIC ACCOMMODATIONS</i> | 198 |
| <i>CAREER SERVICES</i> | 198 |
| <i>EMPLOYMENT SERVICES</i> | 199 |
| <i>LIBRARY AND LEARNING COMMONS SERVICES</i> | 199 |
| <i>STUDENT INFORMATION</i> | 201 |
| <i>STUDENT CONDUCT POLICIES AND PROCEDURES</i> | 203 |
| <i>OTHER SERVICES, POLICIES, AND PROCEDURES</i> | 204 |
| <i>EMERGENCY PROCEDURES</i> | 207 |
| LASALLE COLLEGE VANCOUVER BOARD OF DIRECTORS | 213 |
| FACULTY AND ADMINISTRATIVE STAFF LISTING | 214 |
| ACADEMIC DATES | 218 |

USING THIS ACADEMIC CALENDAR

This calendar serves LaSalle College Vancouver with its main location at 2808 Bradfield Court. The Academic Calendar will use the terms “LaSalle College Vancouver, “LCV”, or “the College” interchangeably. The online version of this Academic Calendar and its addenda may be found on the College’s website at <http://www.lasallecollegevancouver.com> and is the College’s official version. In the case of a discrepancy between a printed version and the online version, the online Academic Calendar will be considered accurate. LaSalle College Vancouver reserves the right to make changes after the publication of this Academic Calendar. Any updates applicable to the current academic year will be posted online.

It is the responsibility of all students to familiarize themselves with the specific requirements for the degree, diploma, or certificate which they seek. While advice and counseling are readily available, it is the students’ responsibility to ensure that the courses in which they are registered fulfill their degree and program requirements.

The Academic Calendar and the Student Handbook are periodically reviewed and updated as necessary to reflect current academic, operational, and related policies and procedures including, but not limited to, compliance with regulatory or accreditation requirements and LaSalle College Vancouver policy changes. Changes are effective when made.

The information contained herein applies to the 2025-2026 academic year. Curriculum, fees, expenses, and other matters described herein are subject to change without notice at the discretion of LaSalle College Vancouver. For more information, write to the above address or phone Toll-Free: +1 877 847-7902.

Publication Date: July 31, 2025

The information presented in this Academic Calendar supersedes previously published Academic Calendar and addenda information.

MESSAGE FROM THE CHIEF LEARNING OFFICER & EXECUTIVE VICE PRESIDENT, LCI EDUCATION



Welcome!

Choosing LaSalle College Vancouver is a significant step in pursuing your creative career goals. We are delighted to have the chance to help you reach your goals by offering the education you need to succeed.

Our faculty have experiences, training, and knowledge from industries where they have, or continue to have, notable careers. They are passionate about working for the success of our students, who share the same passion.

We believe that the success of LaSalle College Vancouver depends on the success of our students and graduates, and that is the foundation of everything we do.

As a part of LaSalle College Vancouver community, please read the rules, policies, and course information in this academic calendar. It will act as a guide and give you important information as you begin your educational journey leading to a career in the creative arts.

We hope your experience with us will exceed your expectations and more.

Dr. Jason Dewling, Chief Learning Officer and
Executive Vice President

MESSAGE FROM THE CHIEF ACADEMIC OFFICER



On behalf of LaSalle College Vancouver's Academic Team, it is my pleasure to extend a warm and enthusiastic welcome to each and every one of you! Congratulations on embarking on this exciting new chapter of your life. We are thrilled to have you join our vibrant academic and creative community, and we look forward to supporting you in your educational journey.

Our college has a big year ahead, as we launch new programs to help you achieve your education and career aims. Our hard-working faculty and academic staff have collaborated with industry and program advisors to make a curriculum that will prepare you for success. Our programs are now shorter and more focused on global issues, especially the United Nations Sustainable Development Goals. We think that education is not just about the academic subjects you study but also about developing critical thinking, compassion, and a sense of responsibility to change the world for the better. Your experience at LaSalle College Vancouver will be life-changing, and we can't wait to see the leaders, innovators, and change-makers you will grow into.

As you step onto our campus or join our virtual learning environment, you are entering a world of endless possibilities and opportunities for personal and intellectual growth. Whether you are a recent high school graduate or a mature student returning to education, whether you are traveling from near or far, know that you are now part of a diverse and inclusive family where every individual's unique experiences and perspectives are celebrated. Getting involved in our campus activities will help you to foster friendships and deepen the learning that happens in the classroom.

Don't forget, you have many people who are with you in this journey. Ask for help or support from your instructors, advisors, and classmates when you need it. At LaSalle College Vancouver, we value creating a strong community feeling, and we are here to encourage you at every stage.

Dr. Jamie Kemp, Chief Academic Officer

MISSION, VISION, AND VALUES

Our campus is located on the unceded territory of the Coast Salish peoples, including the Musqueam, Squamish, and Tsleil-Waututh Nations. Our ability to honour, live, and learn in the spirit of collaboration with the indigenous peoples of Canada is essential for our mutual success.

MISSION

Connecting our people to opportunities through quality education.

VISION

Become the world's champion in select private educational institutions, leading the education industry's transformation and positively impacting youth development for a better world.



VALUES

LaSalle College Vancouver values collaboration, entrepreneurship, quality, respect and accountability. These values are upheld throughout the entire organization and support the College's mission.

Collaboration

Collaboration is the engine of our collective success. We thrive on teamwork, trust, effective communication, and cooperation to achieve shared goals.

Entrepreneurship

Entrepreneurship inspires innovation and creates a results-oriented culture. It manifests itself in constant adaptability, proactive leadership, and problem-solving skills, transforming every challenge into an opportunity, and boldly propelling the organization forward.

Quality

Quality is our signature. We uphold excellence through a focus on our learner needs, continuous improvement of our practices, data-driven insights, and creative solutions.

Respect

Respect is the foundation of our relationships. We foster inclusion, recognition, positive relationships, and cultural awareness within our diverse global community.

Accountability

Accountability is built on the courage to act, on personal and professional development, and on taking the initiative and making thoughtful decisions that strengthen our collective autonomy.

ACCREDITATION

British Columbia Ministry of Post-Secondary Education and Future Skills

LaSalle College Vancouver is registered with the Ministry of Post-Secondary Education and Future Skills. LaSalle College Vancouver offers the Bachelor of Applied Design in Graphic Design, Bachelor of Applied Design in Interior Design, Bachelor of Design in Fashion Design, Bachelor of Science in Game Programming, and the Associate of Arts programs under the written consent of the Minister of Post-Secondary Education and Future Skills having undergone a quality assessment process and been found to meet the criteria established by the minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

LaSalle College Vancouver is a Registered and Designated Institution under the Private Training Institutions Regulatory Unit ("PTIRU") of the Ministry of Post-Secondary Education and Future Skills.

PTIRU

310-601 Cordova Street W, Vancouver, BC, Canada, V6B 1G1

Local: 604-569-0033

Toll-free: 1-800-661-7441

LaSalle College Vancouver has received institutional approval from PTIRU to provide the following certificate and diploma programs: 3D Modeling for Animation & Games, Administrative Assistant, Animation Art & Design, Baking & Pastry Arts, Culinary Arts, Culinary Arts & Restaurant Ownership, Digital Film & Video, Event Planning and Management, Fashion Design, Fashion Marketing, Fashion Marketing – Buyer's Profile, Fashion Styling, Graphic Design, Graphic Design and Foundation for Design, Hospitality & Restaurant Business Management, Interior Design, Jewellery Design, Jewellery Design with Business Specialization, Professional Recording Arts, Digital Media Content Creation, Foundations in Media Arts, Game Design and Programming, and VFX for Film & Television. This list may be amended from time to time.



Education Quality Assurance

LaSalle College Vancouver is designated under the Education Quality Assurance (EQA) certification mark by the province of British Columbia. The EQA designation is British Columbia's brand for quality post-secondary education.



Immigration, Refugees and Citizenship Canada

LaSalle College Vancouver is recognized by the government of Canada as a Designated Learning Institution (DLI). LaSalle College Vancouver's DLI# is O19275426742.

ITA Designated Training Provider

The Culinary School at LaSalle College Vancouver is recognized by the Industry Training Authority as a designated training provider for Professional Cook 1.



Statement of Ownership

LaSalle College Vancouver is owned by LCI Education Network



INTRODUCTION

LaSalle College Vancouver (LCV) is one of British Columbia's premier providers of quality creative arts education. The only private post-secondary degree-granting arts college in Canada, LCV has five undergraduate degree programs and 30 diploma programs. Since 2010, LCV has been recognized by the Princeton Review as having the best Game Design program in Canada and one of the top ten programs in North America. LCV alumni have worked on nine of the top ten grossing films of all time, 81 Oscar-nominated feature films, and have been part of 13 Academy Award-winning Visual Effects teams. Acknowledged as one of the "Top 50 Fashion Colleges" by Fashionista.com, LCV's fashion design students have participated in numerous high-profile events including New York Fashion Week, Vancouver Fashion Week and received accolades from many sources including the Telio Canada's Breakthrough Designer competition. LCV takes pride in its direct links with the workplace and educational network around the world, offering diverse opportunities and support for students to be exposed to industry and build the skills necessary for success.

History

The Colleges that make up LaSalle College Vancouver have a long history of providing quality education to the students of British Columbia. The College traces its origins back to 1979 with the Buttertreet College of Sound which later became the Center for Digital Imaging and Sound. The College was acquired by The Art Institutes in 2002 and added the famous Dubrulle International Culinary and Hotel College of Canada in 2003. In 2017, The Art Institute of Vancouver became LaSalle College Vancouver, a member of the LCI Education network.

LCI Education traces its Canadian origins back to LaSalle College in Montreal, which was founded in 1959. Present today on five continents, the LCI Education network consists of 23 select higher education campuses in cities such as Montreal, Barcelona, Melbourne, Jakarta just to name a few.

Since 2004, LCV has been offering an array of exciting, applied arts programs in such diverse fields as Animation, Culinary Arts, Digital Film & Video, Event Management, Game Art & Design, Graphic Design, Interior Design, Fashion Design, Professional Recording Arts, VFX for Film and Television, and Video Game Programming.

In June 2009, the Design and Event Management programs moved into a new purpose-built, two-story structure located at 2665 Renfrew Street, adjacent to the Renfrew SkyTrain station. The Media Arts programs moved to the Renfrew campus in summer 2010, followed by the Culinary program in 2011.

In April 2010, LCV received formal approval from the British Columbia Ministry of Post-Secondary Education and Future Skills to offer a Bachelor of Applied Design in Graphic Design degree. This was followed by degrees in Game Programming and Interior Design in 2011, Fashion Design in 2019, and Associate of Arts in 2021. The College plans to expand its degree offerings over the next several years.

In July 2025, LaSalle College Vancouver moved to the 2808 Bradfield campus, an inspiring environment that seamlessly blends architecture, technology, and art across 7 floors and 108,000 sq.ft. of innovative, future-focused space. Designed to foster active learning and social engagement, our brand-new, purpose-built creative campus enhances the student experience by combining modern design with cutting-edge technology and dynamic learning spaces.

Governance and Administration

LCV is governed by an independent Board of Directors that determines the operating direction and priorities for the institution including approving policy and business decisions as well as setting strategic directions consistent with the College's mission to deliver learning-centered, industry-driven academic programs in the applied arts. The Chief Learning Officer and Executive Vice President of LaSalle College Vancouver reports to the Board of Directors. At the campus level, the College Leadership Team, headed by the Chief Learning Officer and Executive Vice President, is tasked with the operational management of the College. The Board of Directors and College Leadership Team are advised by an Education Council composed of faculty, students, and administrative staff.

ACADEMIC PROGRAMS OF STUDY

Degree Programs

Associate of Arts
Bachelor of Applied Design - Graphic Design
Bachelor of Applied Design - Interior Design
Bachelor of Design - Fashion Design
Bachelor of Science - Game Programming

Diploma Programs

3D Modeling for Animation & Games
Animation Art & Design
Baking & Pastry Arts
Culinary Arts
Culinary Arts with Co-op
Digital Media Content Creation
E-Learning Administrative Assistant (Online)
Event Planning & Management (Online)
Fashion Design
Fashion Design with Co-op
Fashion Marketing - Buyer's Profile (Online)
Fashion Styling (Online)
Game Design
Game Design and Programming
Graphic Design & Foundation for Design
Graphic Design (Online)
Hospitality & Restaurant Business Management
Interior Design
Interior Design (Online)
Jewellery Design
Jewellery Design with Business Specialization
Professional Recording Arts
VFX for Film & Television

Certificate Programs

Applied Arts Essentials
Applied Culinary Essentials
Baking & Pastry Arts Level 1
Culinary Arts Level I
Foundations in Media Arts

** Please refer to the Course Descriptions section for the number of credits per course*

ASSOCIATE OF ARTS

DEGREE PROGRAM - 60 CREDITS - 4 QUARTERS – BEFORE FALL 2025

EXPAND YOUR HORIZONS

The Associate of Arts degree at LCV prepares graduates for further study in a Faculty of Arts bachelor's degree program at one of British Columbia's universities. An Associate of Arts degree at LCV is a dynamic way to earn credits that can be put toward a university degree while exploring interests and gaining a broad foundation of knowledge.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The program gives students a comprehensive liberal arts education in a supportive and nurturing learning environment and supports the development of strong critical thinking, communication and research skills sought after by employers. Students can be expected to complete the program in 1 to 2 years.

PROGRAM OBJECTIVES

The overall objective is to prepare students to be successful in pursuing an undergraduate degree in the Arts, Humanities, Social and Natural Sciences. We seek to do this by providing our learners a comprehensive liberal arts education. The program has the following specific learning outcomes:

1. Demonstrate effective written communication skills by providing their audience with relevant and organized information on a specific topic.
2. Demonstrate effective oral communication by providing their audience with relevant and organized information on a specific topic.
3. Demonstrate the ability to interpret and analyze artistic work, historical events, or philosophical thought and describe the relevance of that work to themselves, society, and cultures.
4. Analyze the nature, diversity, and impact of social, political, psychological, and/or economic thought on the individual, institutions, and differing cultures.
5. Demonstrate critical thinking and problem-solving skills using mathematical and/or scientific reasoning to solve problems.
6. Demonstrate responsible use of information by discerning authority, by evaluating the relevance of information to their purpose, and by appropriately documenting sources.

GRADUATES ARE PREPARED

Graduates will have completed the first two years of an undergraduate degree at LCV or other universities in BC.

This program is offered under the written consent of the Minister of Advanced Education effective September 11, 2020, having undergone a quality assessment process, and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM REQUIREMENTS

The Associate of Arts degree meets the following general requirements (60 total credits of first- and second-year courses) including 18 credits at the second-year level taken in two or more subject areas:

6 credits in first-year English

First-Year English

6 credits

ENG101
ENG103
ENG105
ENG110

9 credits in Science

Quantitative

3 credits

MTH100 MTH180
MTH102 MTH201
MTH110 MTH221
MTH120 MTH222

Laboratory Science

3 credits

BIO100
CHE100
ENV100
ENV110

Additional Science

3 credits

BIO100 MTH102 MTH222
CHE100 MTH110 NTR100
ENV100 MTH180 PHY100
ENV110 MTH201 PHY200
MTH100 MTH221 PHY221

36 credits in Arts

Humanities

(other than
English)

6 credits

Social

Sciences
6 credits

Any Arts

6 credits

Second Year Arts

18 credits (2 or more subject
areas)

| | | | | | |
|---------|--------|--------|---------|--------|--------|
| ARC145 | ECN101 | ARC145 | FST100 | ART220 | FST200 |
| ART100 | POL100 | ART100 | HST101 | BUS299 | FST214 |
| ART102 | PSY100 | ART102 | HST102 | COM201 | FST215 |
| ART103 | SOC100 | ART103 | INDG100 | CST200 | PSY201 |
| ART110 | SUS100 | ART110 | PHL101 | ENG201 | PSY202 |
| CST100 | | BUS134 | PHL102 | ENG211 | PSY203 |
| HST101 | | COM100 | PHL103 | ENG212 | PSY204 |
| HST102 | | CST100 | PHO115 | ENG213 | SOC202 |
| INDG100 | | ECN101 | POL100 | ENG214 | SUS200 |
| PHL101 | | ENG101 | PSY100 | | SUS201 |
| PHL102 | | ENG103 | SOC100 | | |
| PHL103 | | ENG105 | SUS100 | | |
| PHO115 | | ENG110 | | | |

9 Elective credits in Arts, Sciences, or other areas

Electives

9 credits (Course options include all courses above not used to satisfy another category requirement.
A single course cannot be used to meet more than one of the requirements listed above.)

| | | | | | |
|--------|--------|--------|---------|--------|--------|
| ARC145 | COM100 | ENG211 | HST101 | NTR100 | PSY201 |
| ART100 | COM201 | ENG212 | HST102 | PHL101 | PSY202 |
| ART102 | CST100 | ENG213 | INDG100 | PHL102 | PSY203 |
| ART103 | CST200 | ENG214 | MTH100 | PHL103 | PSY204 |
| ART110 | ECN101 | ENV100 | MTH102 | PHO115 | SOC100 |
| ART220 | ENG101 | ENV110 | MTH110 | PHY100 | SOC202 |
| BIO100 | ENG103 | FST100 | MTH120 | PHY200 | SUS100 |
| BUS134 | ENG105 | FST200 | MTH180 | PHY221 | SUS200 |
| BUS299 | ENG110 | FST214 | MTH201 | POL100 | SUS201 |
| CHE100 | ENG201 | FST215 | MTH221 | PSY100 | SUS301 |
| | | | MTH222 | | |

ASSOCIATE OF ARTS

DEGREE PROGRAM - 60 CREDITS - 4 QUARTERS – BEGINNING FALL 2025

EXPAND YOUR HORIZONS

The Associate of Arts degree at LCV prepares graduates for further study in a Faculty of Arts bachelor's degree program at one of British Columbia's universities. An Associate of Arts degree at LCV is a dynamic way to earn credits that can be put toward a university degree while exploring interests and gaining a broad foundation of knowledge.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The program gives students a comprehensive liberal arts education in a supportive and nurturing learning environment and supports the development of strong critical thinking, communication and research skills sought after by employers. Students can be expected to complete the program in 1 to 2 years.

PROGRAM OBJECTIVES

The overall objective is to prepare students to be successful in pursuing an undergraduate degree in the Arts, Humanities, Social and Natural Sciences. We seek to do this by providing our learners a comprehensive liberal arts education. The program has the following specific learning outcomes:

7. Demonstrate effective written communication skills by providing their audience with relevant and organized information on a specific topic.
8. Demonstrate effective oral communication by providing their audience with relevant and organized information on a specific topic.
9. Demonstrate the ability to interpret and analyze artistic work, historical events, or philosophical thought and describe the relevance of that work to themselves, society, and cultures.
10. Analyze the nature, diversity, and impact of social, political, psychological, and/or economic thought on the individual, institutions, and differing cultures.
11. Demonstrate critical thinking and problem-solving skills using mathematical and/or scientific reasoning to solve problems.
12. Demonstrate responsible use of information by discerning authority, by evaluating the relevance of information to their purpose, and by appropriately documenting sources.

GRADUATES ARE PREPARED

Graduates will have completed the first two years of an undergraduate degree at LCV or other universities in BC.

This program is offered under the written consent of the Minister of Advanced Education effective September 11, 2020, having undergone a quality assessment process, and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM REQUIREMENTS

The Associate of Arts degree meets the following general requirements (60 total credits of first- and second-year courses) including 18 credits at the second-year level taken in two or more subject areas:

6 credits in first-year English

First-Year English

6 credits

| | |
|--------|--------|
| ENG101 | ENG106 |
| ENG103 | ENG110 |
| ENG105 | |

9 credits in Science

| Quantitative 3 credits | | Laboratory Science 3 credits | Additional Science 3 credits | | |
|---------------------------|--------|---------------------------------|---------------------------------|--------|--------|
| MTH100 | MTH152 | BIO100 | BIO100 | MTH110 | MTH221 |
| MTH110 | MTH180 | CHE100 | CHE100 | MTH120 | NTR100 |
| MTH120 | MTH201 | ENV100 | CMP120 | MTH150 | NTR200 |
| MTH150 | MTH221 | ENV110 | ENV100 | MTH152 | PHY100 |
| | | | ENV110 | MTH180 | WIM110 |
| | | | MTH100 | MTH201 | |

36 credits in Arts

| Humanities (other than English) 6 credits | Social Sciences 6 credits | Any Arts 6 credits | | Second Year Arts 18 credits (2 or more subject areas) | |
|--|---------------------------------|-----------------------|---------|---|--------|
| ART102 | ECN100 | ART102 | FST101 | ART220 | FST201 |
| ART103 | ECN101 | ART103 | GBLS100 | COM201 | FST214 |
| ART110 | POL100 | ART110 | GSJ100 | COM234 | FST215 |
| CST100 | PSY100 | COM134 | HST101 | CST200 | HRM201 |
| CST180 | SOC100 | CST100 | HST102 | CST201 | PHL201 |
| FREN100 | SUS100 | CST180 | INDG100 | CST280 | PSY201 |
| FST100 | | ECN100 | PHL101 | ECN201 | PSY202 |
| FST101 | | ECN101 | PHL103 | ENG201 | PSY203 |
| GBLS100 | | ENG101 | POL100 | ENG211 | PSY204 |
| GSJ100 | | ENG103 | PSY100 | ENG212 | SUS200 |
| HST101 | | ENG105 | SOC100 | ENG213 | SUS201 |
| HST102 | | FREN100 | SUS100 | ENG214 | SUS206 |
| INDG100 | | FST100 | | FST200 | |
| PHL101 | | | | | |
| PHL103 | | | | | |

9 Elective credits in Arts, Sciences, or other areas

Electives

9 credits (Course options include all courses above not used to satisfy another category requirement. A single course cannot be used to meet more than one of the requirements listed above.)

| | | | | | | | |
|--------|--------|--------|---------|---------|--------|--------|--------|
| ACC100 | BUS299 | CST280 | ENG212 | FST214 | MRK201 | NTR200 | PSY204 |
| ACC210 | CHE100 | ECN100 | ENG213 | FST215 | MTH100 | PHL101 | SOC100 |
| ACC211 | CMP120 | ECN101 | ENG214 | GBLS100 | MTH110 | PHL103 | SOC202 |
| ART102 | COM134 | ECN201 | ENV100 | GDS200 | MTH120 | PHL201 | SUS100 |
| ART103 | COM201 | ENG101 | ENV110 | GSJ100 | MTH150 | PHY100 | SUS200 |
| ART110 | COM234 | ENG103 | FREN100 | HRM201 | MTH152 | POL100 | SUS201 |
| ART220 | CST100 | ENG105 | FST100 | HST101 | MTH180 | PSY100 | SUS206 |
| BIO100 | CST180 | ENG106 | FST101 | HST102 | MTH201 | PSY201 | WIM110 |
| BUS100 | CST200 | ENG201 | FST200 | INDG100 | MTH221 | PSY202 | |
| BUS220 | CST220 | ENG211 | FST201 | MRK101 | NTR100 | PSY203 | |

BAKING & PASTRY ARTS

DIPLOMA - 60 CREDITS - 4 QUARTERS

A PASSION FOR BAKING & PASTRY ARTS

Whether it is an insatiable sweet tooth or a love of warm, home-baked bread, all students in the Baking & Pastry Arts program at LCV share a passion for the baking and pastry arts field.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Diploma program in Baking & Pastry Arts is a four-quarter program, which provides students with culinary skills combined with a focus on baking and pastry skills. The combination of culinary, baking and pastry skills, as well as business courses enhances the students' ability to meet the challenges of an increasingly demanding and rapidly changing field. Students develop competencies in breads, plated and restaurant desserts, cake production, and buffet centerpieces. The program focuses on both production and individual skills necessary to gain employment in bakeries, restaurants, hotels, resorts, and other catering or foodservice institutional settings.

GRADUATES ARE PREPARED

Graduates have the training and skills necessary to seek entry-level employment in positions in the food service industry, such as assistant baker, baker, cake decorator, assistant pastry chef, pastry maker, pastry chef, and assistant caterer.

PROGRAM OBJECTIVES

Upon successful completion of the program, graduates should be able to:

1. Obtain an entry-level skill position in the food service industry.
2. Prepare standardized recipes using a variety of cooking, baking and pastry techniques as well as appropriate equipment and tools.
3. Produce various baked goods and a variety of international and classical pastries and desserts using basic as well as advanced techniques, which meet industry quality standards.
4. Design, produce, assemble, and decorate display and wedding cakes using various finishing methods which meet industry quality standards.
5. Describe and perform tasks related to common business practices within the foodservice industry including inventory, menu planning, cost control and food purchasing.
6. Seek employment in retail, commercial and institutional food service settings in entry-level job positions.

WORK EXPERIENCE

Students are required to complete the course CUL299 Practicum which includes 99 hours of practical work experience.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL120 Foundations of Baking Techniques, Theory and Trade Calculations | 9 |
| CUL123 Foundations of Pastry Techniques and Theory | 9 |
| CUL210 Menu Development and Design | 3 |
| CUL220 Artisan Bread & Baking Production | 6 |
| CUL223 Advanced Cakes, Pastry and Retail Production | 6 |
| CUL281 Food & Beverage Operations Management | 3 |
| CUL283 Advanced Practical Presentation & Plating Techniques | 9 |
| CUL299 Practicum | 3 |
| NTR100 Nutrition | 3 |
| SUS110 Sustainability and Dimensions of the Hospitality Industry | 3 |
| SUS210 Sustainable Purchasing & Controlling Costs | 3 |
| Total | 60 |

CULINARY ARTS

DIPLOMA - 60 CREDITS - 4 QUARTERS

ART CULINAIRE

The mission of the Culinary Arts diploma program is to provide an environment for students to become learners possessing the skills, knowledge, creativity, and ethical values necessary to survive and flourish in the rapidly changing culinary, restaurant and catering professions. Experienced industry professionals aim to impart their knowledge and up-to-date technical acumen to their students, and curriculum relies heavily on actual participation in projects that are practical and technical in scope.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Diploma program in Culinary Arts is a four-quarter program that develops students' skills through a variety of culinary courses designed to teach classical cuisine techniques, as well as exploring international cuisine. Students will be exposed to a variety of world cuisines and use ingredients and techniques from around the globe. Instruction in kitchen management, purchasing, cost control, menu design, and dining room operation provides students with business acumen. The program focuses on both production and individual skills necessary to gain employment in restaurants, hotels, resorts, and other catering or foodservice institutional settings.

GRADUATES ARE PREPARED

Graduates have the training and skills necessary to seek entry-level employment in positions in the food service industry, such as sous chef, catering assistant, prep cook, short-order cook, and line cook.

PROGRAM OBJECTIVES

Upon successful completion of the program, graduates should be able to:

1. Establish and maintain safety and sanitation procedures.
2. Prepare standardized recipes using a variety of cooking techniques which meet industry quality standards.
3. Prepare a variety of international recipes utilizing the correct techniques, ingredients and equipment which meet industry quality standards.
4. Describe and perform tasks related to common business practices in the culinary industry, including inventory, menu planning, cost control, and food purchasing.
5. Describe the principles of food and beverage management.
6. Develop and design a menu.
7. Apply nutrition theory.
8. Ferment, culture, and preserve food.
9. Define and articulate the core values of the culinary professional.
10. Seek entry-level positions in commercial and institutional food service settings.

WORK EXPERIENCE

Students are required to complete the course CUL299 Practicum which includes 99 hours of practical work experience by working at positions in commercial food service and hospitality establishments approved by LCV.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| CUL100 Foundations of Culinary Level 1: Techniques and Trade Calculations | 9 |
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL150 Foundations of Culinary Level 2: Regional Ingredients and Techniques of Fabrication | 6 |
| CUL180 Cultural and International Cuisine | 3 |
| CUL210 Menu Development and Design | 3 |
| CUL240 Production and Line Cooking Fundamentals | 9 |
| CUL251 Ferments, Cultures and Preserves | 3 |
| CUL280 A la Carte Service | 9 |
| CUL281 Food & Beverage Operations Management | 3 |
| CUL299 Practicum | 3 |
| NTR100 Nutrition | 3 |
| SUS110 Sustainability and Dimensions of the Hospitality Industry | 3 |
| SUS210 Sustainable Purchasing & Controlling Costs | 3 |
| Total | 60 |

CULINARY ARTS with Co-op

DIPLOMA - 63 CREDITS - 7 QUARTERS - BEFORE FALL 2024

ART CULINAIRE

The mission of the Culinary Arts diploma program is to provide an environment for students to become learners possessing the skills, knowledge, creativity, and ethical values necessary to survive and flourish in the rapidly changing culinary, restaurant and catering professions. Experienced industry professionals aim to impart their knowledge and up-to-date technical acumen to their students, and curriculum relies heavily on actual participation in projects that are practical and technical in scope.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Diploma program in Culinary Arts is a four-quarter program that develops students' skills through a variety of culinary courses designed to teach classical cuisine techniques, as well as exploring international cuisine. Students will be exposed to a variety of world cuisines and use ingredients and techniques from around the globe. Instruction in kitchen management, purchasing, cost control, menu design, and dining room operation provides students with business acumen. The program focuses on both production and individual skills necessary to gain employment in restaurants, hotels, resorts, and other catering or foodservice institutional settings.

As part of the practical training received in the program, students work in the student-run, 40-seat restaurant, where they can learn to prepare modern and regional cuisine and rotate working in the various positions (both front and back of house) found in any top-end restaurant.

GRADUATES ARE PREPARED

Graduates have the training and skills necessary to seek employment in positions in the food service industry, such as catering assistant, prep cook, short-order cook, line cook, and advance into leadership roles such as sous chef, banquet chef, or restaurant chef.

PROGRAM OBJECTIVES

Upon successful completion of the program, graduates should be able to:

1. Establish and maintain safety and sanitation procedures.
2. Prepare standardized recipes using a variety of cooking techniques which meet industry quality standards.
3. Prepare a variety of international recipes utilizing the correct techniques, ingredients and equipment which meet industry quality standards.
4. Describe and perform tasks related to common business practices in the culinary industry, including inventory, menu planning, cost control, and food purchasing.
5. Describe the principles of food and beverage management.
6. Define and articulate the core values of the culinary professional.
7. Seek entry-level positions in commercial and institutional food service settings.

WORK EXPERIENCE

Students are required to complete the courses CUL290, CUL291, and CUL292 Co-op which includes 900 hours of practical work experience.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|---|-----------|
| CUL102 Concepts and Theories of Culinary Techniques | 3 |
| CUL103 Sanitation and Safety | 3 |
| CUL104 Dimensions of Culinary | 3 |
| CUL105 Fundamentals of Classical Techniques | 6 |
| CUL111 North American Regional Cuisine | 6 |
| CUL115 Nutrition | 3 |
| CUL121 Introduction to Baking | 3 |
| CUL122 Introduction to Pastry | 6 |
| CUL132 Management by Menu | 3 |
| CUL136 Sustainable Purchasing & Controlling Costs | 3 |
| CUL244 Asian Cuisine | 3 |
| CUL247 World Cuisines | 3 |
| CUL252 Food and Beverage Management | 3 |
| CUL264 Classical French Cuisine | 3 |
| CUL261 A la Carte Kitchen | 9 |
| CUL290 Culinary Co-op 1 | 1 |
| CUL291 Culinary Co-op 2 | 1 |
| CUL292 Culinary Co-op 3 | 1 |
| Total | 63 |

CULINARY ARTS with Co-op

DIPLOMA - 62 CREDITS - 6 QUARTERS - BEGINNING FALL 2024

ART CULINAIRE

The mission of the Culinary Arts diploma program is to provide an environment for students to become learners possessing the skills, knowledge, creativity, and ethical values necessary to survive and flourish in the rapidly changing culinary, restaurant and catering professions. Experienced industry professionals aim to impart their knowledge and up-to-date technical acumen to their students, and curriculum relies heavily on actual participation in projects that are practical and technical in scope.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Diploma program in Culinary Arts is a four-quarter program that develops students' skills through a variety of culinary courses designed to teach classical cuisine techniques, as well as exploring international cuisine. Students will be exposed to a variety of world cuisines and use ingredients and techniques from around the globe. Instruction in kitchen management, purchasing, cost control, menu design, and dining room operation provides students with business acumen. The program focuses on both production and individual skills necessary to gain employment in restaurants, hotels, resorts, and other catering or foodservice institutional settings.

GRADUATES ARE PREPARED

Graduates have the training and skills necessary to seek entry-level employment in positions in the food service industry, such as sous chef, catering assistant, prep cook, short-order cook, and line cook.

PROGRAM OBJECTIVES

Upon successful completion of the program, graduates should be able to:

1. Establish and maintain safety and sanitation procedures.
2. Prepare standardized recipes using a variety of cooking techniques which meet industry quality standards.
3. Prepare a variety of international recipes utilizing the correct techniques, ingredients and equipment which meet industry quality standards.
4. Describe and perform tasks related to common business practices in the culinary industry, including inventory, menu planning, cost control, and food purchasing.
5. Describe the principles of food and beverage management.
6. Develop and design a menu.
7. Apply nutrition theory.
8. Ferment, culture, and preserve food.
9. Define and articulate the core values of the culinary professional.
10. Seek entry-level positions in commercial and institutional food service settings.

WORK EXPERIENCE

Students are required to complete the courses CUL290 and CUL291 Co-op which include 600 hours of practical work experience.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| CUL100 Foundations of Culinary Level 1: Techniques and Trade Calculations | 9 |
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL150 Foundations of Culinary Level 2: Regional Ingredients and Techniques of Fabrication | 6 |
| CUL180 Cultural and International Cuisine | 3 |
| CUL210 Menu Development and Design | 3 |
| CUL240 Production and Line Cooking Fundamentals | 9 |
| CUL251 Ferments, Cultures and Preserves | 3 |
| CUL280 A la Carte Service | 9 |
| CUL281 Food & Beverage Operations Management | 3 |
| CUL290 Culinary Co-op 1 | 1 |
| CUL291 Culinary Co-op 2 | 1 |
| CUL299 Practicum | 3 |
| NTR100 Nutrition | 3 |
| SUS110 Sustainability and Dimensions of the Hospitality Industry | 3 |
| SUS210 Sustainable Purchasing & Controlling Costs | 3 |
| Total | 62 |

HOSPITALITY & RESTAURANT BUSINESS MANAGEMENT

DIPLOMA - 60 CREDITS - 4 QUARTERS

WHERE HOSPITALITY AND CULINARY MEET

The world's most illustrious restaurants build their reputations on being able to meet customer expectations and demands for service, quality, nutrition, diversity of product, and flavour. At LCV, we understand that successful communication between all the players in the business – in the kitchen and in the front of the house – keeps things running smoothly and contributes to the overall success of any culinary venture.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The diploma program in Hospitality & Restaurant Business Management prepares students for a diverse and exciting business focus that includes hotels, restaurants, food service, conventions, clubs, and culinary arts. The curriculum offers a broad approach to a career in the hospitality industry; students study all aspects of the industry rather than limiting themselves to any one segment. Students take classes specific to the industry and include topics such as human resources management, organizational behavior, facilities and design management, hospitality law and foodservice financial management. Students also study ethnic and regional cultures, sales and public relations, risk management, accounting, service management, sustainable purchasing, food service technology and information, entrepreneurship, operations, and strategic management. The program builds on the major strengths that are critical for success in hospitality management – innovative management, customer service, technology, and developing a global perspective.

GRADUATES ARE PREPARED

Graduates have the training and skills necessary to seek employment in positions in the food service industry, such as assistant front-of-the-house manager, food & beverage management trainee, assistant department manager and station chef.

PROGRAM OBJECTIVES

Upon successful completion of the program, graduates should be able to:

1. Obtain an entry-level skill position in the food service industry.
2. Demonstrate and articulate an awareness of the cross-cultural, moral, ethical, and environmental issues in hospitality organizations and their relationship with all stakeholders.
3. List, explore and critically analyze the principles and practices impacting contemporary issues affecting the global hospitality industry.
4. Differentiate between the many roles and responsibilities of a manager within a range of hospitality environments.
5. Implement operational sales and marketing techniques in hospitality organizations.
6. Prepare, maintain, analyze, and utilize financial documents and data related to hospitality organizations.
7. Create a business plan for a food service outlet or hospitality company.

WORK EXPERIENCE

Students are required to complete the course CUL299 Practicum which includes 99 hours of practical work experience.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL210 Menu Development and Design | 3 |
| CUL280 A la Carte Service | 9 |
| CUL281 Food & Beverage Operations Management | 3 |
| CUL299 Practicum | 3 |
| HBM110 Introduction to Hospitality and Tourism | 3 |
| HBM120 Management, Supervision & Career Development | 3 |
| HBM130 Lodging Operations | 3 |
| HBM140 Marketing for the Hospitality Industry | 3 |
| HBM150 Hospitality Technology Systems | 3 |
| HBM160 Financial Management | 3 |
| HBM170 Banquets and Events Management | 3 |
| HBM210 Leadership & Organization Development | 3 |
| HBM220 Hospitality & Human Resources Management | 3 |
| HBM299 Capstone | 3 |
| NTR100 Nutrition | 3 |
| SUS110 Sustainability and Dimensions of the Hospitality Industry | 3 |
| SUS210 Sustainable Purchasing & Controlling Costs | 3 |
| Total | 60 |

BAKING & PASTRY ARTS LEVEL 1

CERTIFICATE - 30 CREDITS - 2 QUARTERS

THE ART OF TASTE

From cakes to custards and meringues to macaroons, the exacting, creative expression that characterizes the baking and pastry arts is a respected and demanding facet of the culinary profession. The Baking & Pastry Arts – Level 1 certificate program is ideal for culinary students and professionals who want to explore the opportunities that exist in the colourful and creative world of baking and pastry arts.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Baking & Pastry Arts - Level 1 Certificate is a two-quarter program, which provides students with culinary skills combined with a focus on baking and pastry skills. Through hands-on experimentation and in-class instruction, students have the opportunity to discover the tools and techniques used by industry to achieve professional results. The curriculum is designed to provide a solid foundation that is designed to enhance the student's knowledge and skills in the kitchen and is designed to prepare them to seek entry-level positions within the baking and pastry industry. Studies in nutrition, sanitation, safety management, and careers in the restaurant business are intended to provide students with a full spectrum of knowledge about the culinary industry as they develop their skills as pastry technicians.

GRADUATES ARE PREPARED

Graduates have the training and skills necessary to seek entry-level employment in positions in the food service industry, such as assistant baker, baker, cake decorator, assistant pastry chef, pastry maker, pastry chef, assistant caterer.

PROGRAM OBJECTIVES

Upon successful completion of the program, graduates should be able to:

1. Obtain an entry-level skill position in the food service industry.
2. Correctly utilize basic baking techniques and kitchen equipment.
3. Consistently demonstrate the mixing, production and finishing skills required for basic baking and pastry products.
4. Apply the principles and practices involved in purchasing, storing, and serving food in a safe and sanitary manner.
5. Explain the importance of using all parts of the product to eliminate waste.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL120 Foundations of Baking Techniques, Theory and Trade Calculations | 9 |
| CUL123 Foundations of Pastry Techniques and Theory | 9 |
| NTR100 Nutrition | 3 |
| SUS110 Sustainability and Dimensions of the Hospitality Industry | 3 |
| SUS210 Sustainable Purchasing & Controlling Costs | 3 |
| Total | 30 |

CULINARY ARTS LEVEL 1

CERTIFICATE - 30 CREDITS - 2 QUARTERS

THE TECHNIQUES OF FLAVOUR

Poaching, roasting, braising, and frying: Do these words stimulate more than just make your mouth water? Do they get you wondering how Chefs prepare delicious meals or balance the workload of a busy kitchen? The Culinary Arts – Level 1 certificate program at LCV is ideal for anyone wishing to explore the career options available to them in the world of culinary arts.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Certificate program in Culinary Arts is broad and addresses the fundamental concepts, skills, and techniques involved in basic cookery. Training covers a diverse range of topics, from kitchen operation and nutrition to knife skills and hygiene. Rigorous hands-on kitchen work aims to familiarize students with cooking techniques, preparation, ingredients, cooking theories, and presentation. Our Chef instructors combine classical principles and modern techniques and trends in both the classroom and the kitchen portions of the program. Over two terms, students prepare, taste, serve, and evaluate a wide range of dishes to provide them with insight into the scope of the culinary world.

GRADUATES ARE PREPARED

Graduates have the training and skills necessary to seek entry-level employment in positions in the food service industry, such as sous chef, catering assistant, prep cook, short-order cook, and line cook.

PROGRAM OBJECTIVES

Upon successful completion of the program, graduates should be able to:

1. Establish and maintain safety and sanitation procedures.
2. Prepare standardized recipes using a variety of cooking techniques which meet industry quality standards.
3. Prepare a variety of international recipes utilizing the correct techniques, ingredients and equipment which meet industry quality standards.
4. Describe and perform tasks related to common business practices in the culinary industry, including inventory, menu planning, cost control, and food purchasing.
5. Describe the principles of food and beverage management.
6. Define and articulate the core values of the culinary professional.
7. Seek entry-level positions in commercial and institutional food service settings.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| CUL100 Foundations of Culinary Level 1: Techniques and Trade Calculations | 9 |
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL150 Foundations of Culinary Level 2: Regional Ingredients and Techniques of Fabrication | 6 |
| CUL180 Cultural and International Cuisine | 3 |
| NTR100 Nutrition | 3 |
| SUS110 Sustainability and Dimensions of the Hospitality Industry | 3 |
| SUS210 Sustainable Purchasing & Controlling Costs | 3 |
| Total | 30 |

DIGITAL MEDIA CONTENT CREATION

DIPLOMA – 60 CREDITS - 4 QUARTERS

PROGRAM DESCRIPTION

This program is designed for students seeking a career in digital media creation within creative and commercial industries. Much of the program will focus on traditional narrative techniques used in film, photography, and visual arts, with the goal of developing a wide skillset required to compete in our content-hungry world. Students will gain competency with a variety of digital and production tools, while simultaneously learning and implementing visual design, composition, and storytelling techniques to achieve a desired objective.

CAREER PROSPECTS

Camera Operator, Cinematographer, Editor, Director of Photography, Director, Field Videographer, Lighting Assistant, Photographer, Production Assistant, Producer, Production Manager, Technical Director, Video Playback Operator, Traffic Coordinator, Digital Imaging Technologist, Data Wrangler, Social Media Influencer.

PROGRAM OBJECTIVES

- **Producing & Directing:** Graduates will demonstrate the ability to conceptualize, plan and execute different styles of media productions. Graduates will demonstrate an understanding of their leadership and collaborative responsibilities in relationship to artistic partners, crews, clients, the wider community and their own personal development.
- **Writing & Critical Thinking:** Graduates will demonstrate the ability to effectively communicate ideas, stories and expectations in written work. Graduates will have an understanding of the historical, cultural and social contexts for moving images.
- **Cinematography & Lighting:** Graduates will demonstrate control of camera, cinematic and lighting equipment in relation to a given subject.
- **Sound:** Graduates will demonstrate control of audio recording and sound equipment in a variety of applications. Graduates will show ability to create a meaningful relationship between image and sound.
- **Editing & Post-Production:** Graduates will demonstrate appropriate skill in editing with attention to duration, shot to shot relation, shot to scene and relation to the whole. Graduates will demonstrate a basic understanding of design principles in use of typography, motion graphics and animation, as well as compositing and image processing skills (where applicable).
- **Professionalism:** Graduates present and conduct themselves professionally and demonstrate an understanding of specific career paths, job responsibilities, and industry expectations.

| Course Number and Title | Credits |
|--|---------|
| DMC110 Introduction to Digital Film Editing | 3 |
| DMC120 Introduction to Video Production | 3 |
| DMC130 Visual Storytelling | 3 |
| DMC140 Concept Development and Scriptwriting | 3 |
| DMC150 History of the Image in Media | 3 |
| DMC115 Advanced Editing | 3 |
| DMC125 Cinematography | 3 |
| DMC135 Introduction to Production Planning | 3 |
| DMC145 Directing | 3 |
| DMC155 Audio for Media | 3 |

| | |
|--|-----------|
| DMC210 Colour Theory and Media Management | 3 |
| DMC215 Motion Graphics and Compositing | 3 |
| DMC220 Advanced Cinematography | 3 |
| DMC230 Documentary Film Making | 3 |
| DMC240 Screenwriting | 3 |
| DMC250 Professional Communication in Media | 3 |
| DMC270 Short Form Media | 3 |
| DMC280 Film Lab | 3 |
| DMC290 Short Film Production | 6 |
| Total | 60 |

PROFESSIONAL RECORDING ARTS

DIPLOMA – 60 CREDITS - 4 QUARTERS

PROGRAM DESCRIPTION

This program explores all facets of audio for modern media. Students will develop a strong foundation in understanding the physics of sound, music, frequency recognition, and acoustics. Students will also learn industry standard software and recording techniques.

CAREER PROSPECTS

Professional Recording Arts is designed to prepare students with the essential skills and knowledge necessary to seek entry-level employment in the field of audio engineering and production, music recording, live sound, television, home studio, radio, studio management, corporate AV, game audio, technical support, and others.

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- Production: Graduates conceptualize, plan, execute, and deliver quality multitrack recordings and voiceovers, and post-production projects, integrating knowledge and application of audio theory, critical listening skills, and industry standards, using industry-related tools.
- Professionalism: Graduates demonstrate an understanding of job responsibilities and industry standards.
- Critical Thinking: Graduates efficiently troubleshoot and solve problems typically encountered by audio professionals.
- Business: Graduates evaluate and integrate the business and economic principles and practices of the audio industry in production and project management.

| Course Number and Title | Credits |
|---|-----------|
| PRA100 Fundamentals of Audio | 3 |
| PRA122 Digital Music Technology | 3 |
| PRA130 Digital Audio I | 3 |
| PRA142 Music Theory | 3 |
| PRA150 Audio Electronics | 3 |
| PRA115 Audio Recording I | 3 |
| PRA131 Digital Audio II | 3 |
| PRA144 Digital Music Creation | 3 |
| PRA160 Acoustics and Psychoacoustics | 3 |
| PRA172 Game Audio I | 3 |
| PRA215 Audio Recording Techniques I | 3 |
| PRA228 Multichannel Immersive Audio | 3 |
| PRA230 Digital Audio III | 3 |
| PRA251 Live Sound Reinforcement | 3 |
| PRA272 Game Audio II | 3 |
| PRA233 Advanced Mastering Techniques | 3 |
| PRA225 Audio Recording Techniques II | 3 |
| PRA222 Synthesis and Sound Design | 3 |
| PRA232 Advanced Post Production Audio | 3 |
| PRA290 Professional Development and Portfolio | 3 |
| Total | 60 |

VFX FOR FILM & TELEVISION

DIPLOMA – 60 CREDITS - 4 QUARTERS

PROGRAM DESCRIPTION

The VFX for Film & Television Diploma program prepares students to create visual effects (VFX) for film and television, digital animation production, and video games production. Students will be immersed in a rigorous lab-based environment while applying design theory to create industry-appropriate assets of their choosing.

CAREER PROSPECTS

Junior or Junior TD positions in VFX, virtual- and post-production within the VFX, animation, and games industries.

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- Acquire knowledge of digital visual effects techniques, including but not limited to rendering, compositing, scripting, keying, rotoscoping, and tracking.
- By the end of this program, apply this knowledge to complete projects making up a demo reel portfolio of work sufficient to meet standards for those entering the Media Arts industries.

| Course Number and Title | Credits |
|--------------------------------|-----------|
| ANI151 2D Animation I | 3 |
| CCM135 Basic 3D Concepts | 6 |
| CCM293 Digital Storyboarding | 3 |
| VFX202 Compositing I | 3 |
| CCM182 3D Modeling I | 3 |
| CCM232 Materials & Textures I | 3 |
| CCM391 Script Programming | 3 |
| VFX252 Compositing II | 6 |
| CCM222 3D Animation I | 3 |
| MAG332 Materials & Textures II | 3 |
| CCM282 Lighting & Rendering I | 3 |
| VFX282 Compositing III | 6 |
| CCM312 3D Effects | 3 |
| CCM399 Final Diploma Capstone | 6 |
| MAG382 Lighting & Rendering II | 3 |
| VFX325 Visual Effects Studio | 3 |
| Total | 60 |

GAME PROGRAMMING

BACHELOR OF SCIENCE - 180 CREDITS - 12 QUARTERS – BEFORE FALL 2024

SCIENCE OF GAMES

The Bachelor of Science in Game Programming degree program has a strong applied focus in programming, mathematics, physics, game development, game design and teamwork and is designed to prepare graduates to seek entry-level employment as a Video Game Programmer. The program aims to prepare students for a career in real-time multi-threaded software development by equipping the student to deal with its complexity and the limits of their knowledge, using critical thinking and communication skills.

PROGRAM OBJECTIVES

The program has seven major learning outcomes. Upon successful completion of the Bachelor of Science in Game Programming, graduates will be able to:

1. Implement strong theoretical and practical procedural and object-oriented programming skills
2. Demonstrate critical thinking, problem solving, and algorithm creation skills
3. Apply required math and physics skills to game development
4. Illustrate understanding of core game design skills
5. Work well independently and collaboratively.
6. Research a topic of interest and present informed arguments in an academic setting,
7. Demonstrate entry level skills in the job market as a Junior Game Programmer

GRADUATES ARE PREPARED

Graduates will have the opportunity to acquire the training, programming knowledge and professional skills to interview for entry- level positions at game development studios, web development companies, serious game companies (games designed to educate), social networking companies, and general programming listings.

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective July 20, 2011, with the last reviewed and renewed consent effective October 28, 2021, having undergone a quality assessment process and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

GAME PROGRAMMING

BACHELOR OF SCIENCE - 120 CREDITS - 10 QUARTERS – BEGINNING FALL 2024

SCIENCE OF GAMES

The Bachelor of Science in Game Programming degree program has a strong applied focus in programming, mathematics, physics, game development, game design and teamwork and is designed to prepare graduates to seek entry-level employment as a Video Game Programmer. The program aims to prepare students for a career in real-time multi-threaded software development by equipping the student to deal with its complexity and the limits of their knowledge, using critical thinking and communication skills.

PROGRAM OBJECTIVES

The program has seven major learning outcomes. Upon successful completion of the Bachelor of Science in Game Programming, graduates will be able to:

1. Implement strong theoretical and practical procedural and object-oriented programming skills
2. Demonstrate critical thinking, problem solving, and algorithm creation skills
3. Apply required math and physics skills to game development
4. Illustrate understanding of core game design skills
5. Work well independently and collaboratively.
6. Research a topic of interest and present informed arguments in an academic setting,
7. Demonstrate entry level skills in the job market as a Junior Game Programmer

GRADUATES ARE PREPARED

Graduates will have the opportunity to acquire the training, programming knowledge and professional skills to interview for entry- level positions at game development studios, web development companies, serious game companies (games designed to educate), social networking companies, and general programming listings.

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective July 20, 2011, with the last reviewed and renewed consent effective October 28, 2021, having undergone a quality assessment process and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

| Course Number and Title | Credits |
|--|---------|
| GAD100 History of Games | 3 |
| VGP107 Intro to Computer Programming | 3 |
| MTH101 Applied Mathematics | 3 |
| ENG101 Rhetoric and Composition | 3 |
| GAD110 Introduction to Game Design | 3 |
| VGP108 Object Oriented Programming in C++ I | 3 |
| MTH201 Geometry and Linear Algebra | 3 |
| PHL101 Critical Thinking | 3 |
| CCM121 Digital Imaging | 3 |
| VGP134 Object Oriented Programming in C++ II | 3 |
| VGP133 Introduction to C# Programming | 3 |
| MTH110 Statistics | 3 |
| GAD130 Introduction to Level Design | 3 |

| | |
|---|-----------|
| VGP230 2D Games Programming | 3 |
| VGP236 Programming for Game Engines | 3 |
| PHY200 Physics of Motion, Light, and Sound | 3 |
| CCM131 Basic 3D Concepts | 3 |
| VGP232 Game Tools and Pipelines | 3 |
| VGP241 Algorithms and Data Patterns | 3 |
| MTH221 Calculus for Physics | 3 |
| VGP240 3D Graphics and Applications | 3 |
| GAD121 Minigames and Prototyping | 3 |
| VGP235 Intro Mobile Game Programming | 3 |
| VGP338 Artificial Intelligence | 3 |
| VGP242 3D Graphics Programming | 3 |
| VGP201 Portfolio I | 3 |
| VGP310 Preproduction and Project Management | 3 |
| VGP231 Software Development and Testing | 3 |
| VGP330 Real-time GPU Programming | 3 |
| VGP340 Concurrency and Parallel Programming | 3 |
| VGP449 Production Team I | 3 |
| ELGP100 VGP Elective | 3 |
| VGP334 Animation for Games | 3 |
| VGP331 Network Programming | 3 |
| VGP451 Production Team II | 3 |
| ELGP200 VGP Elective | 3 |
| VGP336 Gameplay Programming | 3 |
| VGP499 Senior Portfolio | 3 |
| VGP454 Post-Production | 3 |
| ELGP300 VGP Elective | 3 |
| Total | 60 |

FOUNDATIONS IN MEDIA ARTS

CERTIFICATE – 45 CREDITS - 3 QUARTERS – BEGINNING FALL 2024

PROGRAM DESCRIPTION

The Foundations in Media Arts Certificate program prepares students for entrance to a Media Arts diploma program in 3D Modeling for Animation and Games, VFX for Film and Television, or Animation Art and Design. The Foundations program is an introductory and intensive study of traditional principles of drawing, colour theory, design fundamentals, applied design, and sculpture with an emphasis on how those principles apply to digital imaging and media arts.

CAREER PROSPECTS

This program is designed as an in-school pre-requisite. It otherwise may be suitable for those already in the Media Arts industry who need to work on their foundation skills.

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- **Technical Proficiency:** Graduates will master traditional and digital techniques in drawing, design, sculpture, and 3D concepts to create compelling artworks.
- **Creative Concept Development:** Graduates will effectively develop and communicate original ideas through concept design, illustration, and storyboarding.
- **Design Principles Application:** Graduates will apply design principles like composition and color theory to create visually harmonious and aesthetic works.
- **Digital Tool Expertise:** Graduates will proficiently use digital tools for imaging, animation, and compositing to produce high-quality visual content.

| Course Number and Title | Credits |
|--------------------------------------|-----------|
| CC112 Fundamentals of Design | 3 |
| CC115 Colour Theory | 3 |
| CCM102 Drawing & Perspective | 6 |
| CCM141 Life Drawing I | 3 |
| CCM121 Digital Imaging | 3 |
| CCM162 Concept Design & Illustration | 3 |
| CCM192 Life Drawing II | 6 |
| MAG152 Sculpture | 3 |
| ANI151 2D Animation I | 3 |
| CCM135 Basic 3D Concepts | 6 |
| CCM293 Digital Storyboarding | 3 |
| VFX202 Compositing I | 3 |
| Total | 45 |

3D MODELING FOR ANIMATION & GAMES

DIPLOMA - 60CREDITS - 4 QUARTERS – BEGINNING FALL 2024

PROGRAM DESCRIPTION

The 3D Modeling for Animation & Games Diploma program prepares students to create digital 3D models (including characters, props, and environments) for use in visual effects for film and television, digital animation production, and video games production. Students will be immersed in a rigorous lab-based environment while applying design theory to create industry-appropriate assets of their choosing.

CAREER PROSPECTS

Junior or Junior TD positions in 3D modeling within the VFX, animation, and games industries.

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- Acquire knowledge of polygon- and brush-based 3D modeling techniques, including but not limited to modeling, texturing, lighting, rendering, sculpting, animation, scripting, and rigging.
- By the end of this program, apply this knowledge to complete projects making up a demo reel portfolio of work sufficient to meet standards for those entering the Media Arts industries.

| Course Number and Title | Credits |
|--------------------------------|-----------|
| ANI151 2D Animation I | 3 |
| CCM135 Basic 3D Concepts | 6 |
| CCM293 Digital Storyboarding | 3 |
| VFX202 Compositing I | 3 |
| CCM182 3D Modeling I | 3 |
| CCM232 Materials & Textures I | 3 |
| CCM282 Lighting & Rendering I | 3 |
| MAG202 Character Modeling I | 3 |
| MAG252 Environmental Modeling | 3 |
| CCM272 Rigging | 3 |
| MAG352 Character Modeling II | 3 |
| MAG222 Brush Based Modeling | 3 |
| MAG332 Materials & Textures II | 3 |
| MAG382 Lighting & Rendering II | 3 |
| CCM391 Script Programming | 3 |
| MAG325 3D Modeling Studio | 6 |
| CCM399 Final Diploma Capstone | 6 |
| Total | 60 |

ANIMATION ART & DESIGN

DIPLOMA – 60 CREDITS - 4 QUARTERS – BEGINNING FALL 2024

PROGRAM DESCRIPTION

The Animation Art & Design Diploma program prepares students to create digital 3D, 2D, and vector-based animation for use in visual effects for film and television, digital animation production, and video games production. Students will be immersed in a rigorous lab-based environment while applying design theory to create industry-appropriate assets of their choosing.

CAREER PROSPECTS

Entry-level employment opportunities for graduating students may include 3D Animator, 2D Animator (traditional or vector based), Technical Animator, Video Game Animator, VFX Animator, Junior Production Designer, Motion Capture Artist, Junior Modeler, Junior Texture Artist, Render Wrangler, and a host of related entry-level animation production positions.

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- Use applied technical knowledge of animation tools and software according to current industry standards.
- Use a practical understanding of the principles of animation, acting and movement, and cinematic storytelling as it relates to 2D and 3D animation.
- Practice character animation, effects animation, lip-synch, and visual storytelling.
- Exhibit professionalism, through the creation and presentation of a demo-reel and self-promotion package, according to current industry standards
- Conceptualize, plan, execute, and deliver quality animation projects.
- Work on team-based projects.

| Course Number and Title | Credits |
|--|-----------|
| ANI151 2D Animation I | 3 |
| CCM135 Basic 3D Concepts | 6 |
| CCM293 Digital Storyboarding | 3 |
| VFX202 Compositing I | 3 |
| ANI218 3D Animation Acting and Pantomime | 3 |
| ANI251 2D Animation II | 3 |
| ANI331 Vector Animation I | 3 |
| CCM182 3D Modeling I | 3 |
| CCM222 3D Animation I | 3 |
| ANI208 3D Animation Body Mechanics | 6 |
| ANI287 Advanced Acting and Performance | 3 |
| ANI301 3D Animation II | 3 |
| CCM271 Rigging | 3 |
| ANI277 Advanced Body Mechanics | 3 |
| ANI325 Animation Studio | 3 |
| CCM312 3D Effects | 3 |
| CCM399 Final Diploma Capstone | 6 |
| Total | 60 |

GAME DESIGN

DIPLOMA – 60 CREDITS - 4 QUARTERS – BEGINNING FALL 2024

PROGRAM DESCRIPTION

The Game Design diploma is an intense theory and application program with a focus on designing player experiences in video games. Students will study how to effectively communicate their designs in written and oral form, as well as sharpen their skills in the principles of game design such as gameplay design, level design, narrative design, UI/UX design, and scripting. Students will also be introduced to the fundamentals in other disciplines of game development.

CAREER PROSPECTS

Graduates have the training and skills necessary to seek design positions in the video game industry such as game designer, gameplay designer, systems designer, level designer, mission scripter, free-to-play prototype designer, free-to-play production designer, free-to-play live-ops designer, assistant producer, and tester.

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- Understand and apply the principles of gameplay design, level design, narrative design, UI/UX design, scripting, and game development.
- Communicate design both written and orally to team members and stakeholders.
- Program and develop small prototypes to demonstrate and prove design.
- Think critically to detect and solve game design problems.
- Work effectively with a team of game developers in other disciplines.
- Research design ideas and defend design decisions
- Conduct playtests, and iterate design based on relevant player feedback and behaviour

| Course Number and Title | Credits |
|-----------------------------------|-----------|
| GAD100 History of Games | 3 |
| GAD110 Game Design I | 3 |
| GAD120 Scripting I | 3 |
| GAD130 Level Design I | 3 |
| COM100 Speech Communications | 3 |
| CCM121 Digital Imaging | 3 |
| GAD121 Mini Games and Prototyping | 3 |
| GAD122 Game Design II | 3 |
| GAD140 Scripting II | 3 |
| PHL101 Critical Thinking | 3 |
| CCM131 Basic 3D Concepts | 3 |
| GAD131 Game QA and Prototyping | 3 |
| GAD230 Level Design II | 3 |
| GAD250 Game Design for Business | 3 |
| ELGM100 Game Design Elective 100 | 3 |
| GAD113 Free to Play Game Design | 3 |
| GAD205 UI/UX Design | 3 |
| GAD221 Narrative Design | 3 |
| GAD254 Portfolio I | 3 |
| ELGM200 Game Design Elective 200 | 3 |
| Total | 60 |

GAME DESIGN & PROGRAMMING

DIPLOMA – 60 CREDITS - 4 QUARTERS – BEGINNING FALL 2024

PROGRAM DESCRIPTION

The Game Design and Programming diploma is an intense hands-on program with a focus on technical programming skills. While the emphasis is on object-oriented programming, students also study mathematics, scripting, game design, and algorithm development. In addition to core programming skills, the curriculum introduces students to some fundamentals in other disciplines of game development.

CAREER PROSPECTS

Upon graduation, Game Design and Programming graduates will have acquired the training and developed the portfolio necessary to interview for entry-level positions such as quality assurance tester (QA), junior programmer, or junior game designer.

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- Write and interpret a coding language used in software and game development.
- Evaluate efficient algorithms for solving problems in software and game development.
- Diagnose and fix errors in a codebase by applying critical thinking.
- Demonstrate effective use of core design skills.

| Course Number and Title | Credits |
|--|-----------|
| GAD110 Game Design I | 3 |
| VGP107 Introduction to Computer Programming | 3 |
| GAD130 Level Design I | 3 |
| MTH101 Applied Mathematics | 3 |
| GAD100 History of Games | 3 |
| VGP108 Object Oriented Programming in C++ I | 3 |
| GAD121 Minigames and Prototyping | 3 |
| MTH201 Geometry and Linear Algebra | 3 |
| CCM121 Digital Imaging | 3 |
| VGP134 Object Oriented Programming in C++ II | 3 |
| VGP133 Introduction to C# Programming | 3 |
| MTH110 Statistics | 3 |
| CCM131 Basic 3D Concepts | 3 |
| VGP230 2D Games Programming | 3 |
| VGP236 Programming for Game Engines | 3 |
| PHL101 Critical Thinking | 3 |
| VGP201 Portfolio I | 3 |
| VGP241 Algorithms and Data Patterns | 3 |
| VGP235 Intro to Mobile Programming | 3 |
| ELGP100 GP Elective 100 | 3 |
| VGP201 Portfolio I | 3 |
| Total | 60 |

FASHION DESIGN

BACHELOR OF DESIGN - 180 CREDITS – 12 QUARTERS - BEFORE FALL 2024

SENSE & STYLE, THE SUSTAINABLE FUTURE OF FASHION

The global apparel industry is driven by change, creativity and most recently a focus on problem-solving within the scope of ethical fashion design. For students who seek a meaningful career in a multi-faceted business, fashion design offers creative and practical opportunities to transform ground-breaking concepts into unique 3-dimensional garments & accessories to meet the demands of consumers everywhere.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Fashion Design Degree offers the ability to implement design strategies that exemplify the role of the designer as capable of seeing ways of shifting towards more resilient and responsible (ecological, social, political) modes of design, production and end use. This will be practiced through critically assessing decisions from raw materials through to management of post-consumer goods. Students will have the chance to use a wide range of technologies to formulate fashion design, production and business solutions, and to collaborate with geographically distributed teams. The course encompasses the creative development of a fashion brand in a global market which includes design thinking and the coordination of iterative design, production and business activities that meet the needs of the end users, while working independently or collaboratively in a team. In addition, marketing and entrepreneurship courses are included to enable the students to develop, analyze and implement effective strategies for self-marketing as a Designer.

PROGRAM OBJECTIVES

Graduates will reliably demonstrate the ability to:

1. Implement design strategies that exemplify the role of the designer as capable of seeing ways of shifting towards more resilient and responsible (ecological, social, political) modes of design, production, and end use.
2. Critically assess decisions from raw materials through to management of post-consumer goods.
3. Employ the use of a wide range of technologies to formulate fashion design, production, and business solutions, and to collaborate with geographically distributed teams.
4. Advance higher order cognitive skills creatively developing a fashion brand in a global market which includes design thinking and the coordination of iterative design, production and business activities that meet the needs of the end users, while working independently or collaboratively in a team.
5. Constructively challenge assumptions and traditions using critical thinking and problem-solving techniques, incorporating ethical and responsible citizenship with written and oral communication skills.
6. Gain meaningful post-graduate employment in the apparel and creative industries, contributing to economic growth and advancing the state of practice in the global field of fashion.
7. Promote life-long learning by advancing into post-graduate programs or working as an employee or entrepreneur.

GRADUATES ARE PREPARED

The fashion industry offers a wide range of career paths in the global apparel supply chain. Program graduates typically enter the field as assistants in one or more areas of the design/production process at the entry-level and after gaining professional experience and are able to go on to advanced positions. This includes either working as an employee or entrepreneur in the apparel industry.

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective March 4, 2019, having undergone a quality assessment process, and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|------------|
| ART100 Survey of Art and Civilization | 3 |
| BFD111 Fashion & Creative Industries | 3 |
| BFD112 Fashion Illustration | 3 |
| BFD113 Drafting 1 | 3 |
| BFD114 Sewing 1 | 3 |
| BFD121 Textile Science | 3 |
| BFD122 Concept Development in Fashion Design | 3 |
| BFD123 3D Exploration Draping I | 3 |
| BFD131 Portfolio Development | 3 |
| BFD132 Fundamentals of Fashion Design | 3 |
| BFD133 Drafting and Sewing II | 6 |
| BFD211 History of Fashion | 3 |
| BFD213 3D Exploration Draping II | 3 |
| BFD223 Women's Tailoring | 3 |
| BFD231 Trend Analysis & Forecasting | 3 |
| BFD232 Product Development | 3 |
| BFD233 Production Processes | 6 |
| BUS234 Creative Design & Management | 3 |
| BFD311 Textile Manipulation | 3 |
| BFD312 Costuming for Film, TV & Stage | 3 |
| BFD313 Computer-Aided Drafting | 3 |
| BFD321 Advanced Textiles & Technologies | 3 |
| BFD322 Technical Design for Fashion | 3 |
| BFD323 Pattern Grading & CAD | 6 |
| BUS314 Consumer Behavior | 3 |
| BFD331 Practicum Preparation | 3 |
| BFD332 Responsible Innovative Design | 3 |
| BFD333 Product & Quality Management | 6 |
| BFD334 Brand Management | 3 |
| BFD411 Practicum | 9 |
| BFD413 Menswear | 6 |
| BFD422 Capstone Collection I: Ideation | 6 |
| BFD431 Professional Development | 3 |
| BFD432 Styling & Promotion | 3 |
| BUS107 Fashion Marketing | 3 |
| BUS124 Computer Applications | 3 |
| BUS134 Business Communications | 3 |
| BUS424 Global Sourcing & Trade | 3 |
| BUS434 Entrepreneurship | 3 |
| CST100 Cultural Theory | 3 |
| CST220 Globalization & Cultural Differences | 3 |
| ENG101 Rhetoric & Composition | 3 |
| ENG103 Academic Writing | 3 |
| ELS101 Liberal Studies Elective | 3 |
| ELS201 Liberal Studies Elective | 3 |
| ELS301 Liberal Studies Elective | 3 |
| MTH102 Research Methodologies | 3 |
| PHL101 Critical Thinking | 3 |
| RS299 Field Research | 3 |
| SUS100 Fundamentals of Sustainable Design | 3 |
| Total | 180 |

FASHION DESIGN

BACHELOR OF DESIGN - 120 CREDITS – 10 QUARTERS - BEGINNING FALL 2024

SENSE & STYLE, THE SUSTAINABLE FUTURE OF FASHION

The global apparel industry is driven by change, creativity and most recently a focus on problem-solving within the scope of ethical fashion design. For students who seek a meaningful career in a multi-faceted business, fashion design offers creative and practical opportunities to transform ground-breaking concepts into unique 3-dimensional garments & accessories to meet the demands of consumers everywhere.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Fashion Design Degree offers the ability to implement design strategies that exemplify the role of the designer as capable of seeing ways of shifting towards more resilient and responsible (ecological, social, political) modes of design, production and end use. This will be practiced through critically assessing decisions from raw materials through management of post-consumer goods. Students will have the chance to use a wide range of technologies to formulate fashion design, production and business solutions, and to collaborate with geographically distributed teams. The course encompasses the creative development of a fashion brand in a global market which includes design thinking and the coordination of iterative design, production and business activities that meet the needs of the end users, while working independently or collaboratively in a team. In addition, marketing and entrepreneurship courses are included to enable the students to develop, analyze and implement effective strategies for self-marketing as a Designer.

PROGRAM OBJECTIVES

Graduates will reliably demonstrate the ability to:

1. Implement design strategies that exemplify the role of the designer as capable of seeing ways of shifting towards more resilient and responsible (ecological, social, political) modes of design, production, and end use.
2. Critically assess decisions from raw materials through to management of post-consumer goods.
3. Employ the use of a wide range of technologies to formulate fashion design, production, and business solutions, and to collaborate with geographically distributed teams.
4. Advance higher order cognitive skills creatively developing a fashion brand in a global market which includes design thinking and the coordination of iterative design, production and business activities that meet the needs of the end users, while working independently or collaboratively in a team.
5. Constructively challenge assumptions and traditions using critical thinking and problem-solving techniques, incorporating ethical and responsible citizenship with written and oral communication skills.
6. Gain meaningful post-graduate employment in the apparel and creative industries, contributing to economic growth and advancing the state of practice in the global field of fashion.
7. Promote life-long learning by advancing into post-graduate programs or working as an employee or entrepreneur.

GRADUATES ARE PREPARED

The fashion industry offers a wide range of career paths in the global apparel supply chain. Program graduates typically enter the field as assistants in one or more areas of the design/production process at the entry-level and after gaining professional experience and are able to go on to advanced positions. This includes either working as an employee or entrepreneur in the apparel industry.

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective March 4, 2019, having undergone a quality assessment process, and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|------------|
| BFD112 Fashion Illustration | 3 |
| BFD116 Drafting I | 3 |
| BFD115 Sewing I | 3 |
| BFD121 Textile Science | 3 |
| BFD141 Digital Applications for Fashion | 3 |
| BFD142 Concept Development in Fashion | 3 |
| BFD202 Product Development: Ideation | 3 |
| BFD205 Drafting & Sewing II | 3 |
| BFD222 3D Exploration Draping | 3 |
| BFD225 Women's Tailoring | 3 |
| BFD302 Product Development: Realization | 3 |
| BFD313 Computer-Aided Drafting | 3 |
| BFD331 Practicum Preparation | 3 |
| BFD341 Textile Manipulation | 3 |
| BFD351 Directed Study | 3 |
| BFD361 Advanced Textiles & Technologies | 3 |
| BFD401 Practicum | 9 |
| BFD402 Menswear | 3 |
| BFD403 Capstone Collection I: Ideation | 6 |
| BFD431 Professional Development | 3 |
| BFD432 Styling & Promotion | 3 |
| BFD490 Capstone Collection II: Realization | 6 |
| BUS114 Fashion & Creative Industries | 3 |
| BUS214 Fashion Marketing | 3 |
| BUS314 Consumer Behaviour | 3 |
| BUS334 Brand Management | 3 |
| BUS434 Entrepreneurship | 3 |
| CST100 Cultural Theory | 3 |
| CST201 Globalization & Cultural Competencies | 3 |
| ELFD300 Fashion Design Studio Elective | 3 |
| ELFD350 Fashion Design Studio Elective | 3 |
| ELS101 Liberal Studies Elective | 3 |
| ENG101 Rhetoric & Composition | 3 |
| HST211 History of Fashion | 3 |
| MTH102 Research Methods | 3 |
| SUS100 Fundamentals of Sustainable Design | 3 |
| Total | 120 |

FASHION DESIGN

DIPLOMA - 90 CREDITS - 6 QUARTERS - BEFORE FALL 2024

SENSE OF STYLE

The global apparel industry is driven by change and creativity in fashion design. For students who seek an exciting career in a dynamic business, fashion design offers creative and practical opportunities to transform 2-dimensional design concepts into 3- dimensional garments and accessories that can be sold in retail outlets everywhere.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Fashion Design program offers the ability to transform design ideas into garments and accessories as well as knowledge of the business side of the fashion industry. The design segment of the program is intended to help students develop a diverse skillset combining practical elements in garments construction, tailoring, flat pattern drafting and computer pattern drafting. Students will have the chance to harness creative capabilities in color theory and the history of fashion as well as concept development and design specialties to provide a solid foundation in the fundamentals of apparel design and engineering. In addition, marketing courses are designed to enable the students to develop, analyze and implement effective market strategies.

PROGRAM OBJECTIVES

1. Design: Graduates integrate the art of fashion design with the knowledge of materials and apparel production.
2. Production Skills: Graduates integrate textile knowledge and process skills in the production of garments from concept development to finished product.
3. Technology: Graduates effectively employ industry software and equipment to design and produce garments and produce garment technical packages.
4. Context and Critical Thinking: Graduates evaluate interconnections of historical perspectives, global events, forecasting, design, and color to create products relevant to fashion industry business trends.
5. Professionalism: Graduates exemplify professional standards, ethics, and business concepts.
6. Communication: Graduates display the ability to professionally communicate their ideas visually and verbally.

GRADUATES ARE PREPARED

The faculty encourages creativity and provides the opportunity for students to learn hands-on skills using traditional tools as well as industrial equipment and software currently utilized in the fashion design field. The combination of professional marketing skills and technical knowledge and creative development is designed to prepare students to seek entry-level positions in the industry such as a junior designer, fashion design assistant, assistant costume designer, junior tailor, junior pattern maker, pattern grader, fashion design entrepreneur or fashion stylist.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--------------------------------------|---------|
| CC110 Drawing | 3 |
| CC112 Fundamentals of Design | 3 |
| CC115 Colour Theory | 3 |
| CC133 Digital Imaging | 3 |
| FD110 Fashion Illustration | 3 |
| FD104 Survey of the Fashion Industry | 3 |
| FD124 Fundamentals of Construction | 3 |
| FD130 Textile Fundamentals | 3 |

| | |
|--|-----------|
| FD180 Product Development | 3 |
| FD190 The History of Fashion | 3 |
| FD210 Concept Development | 3 |
| FD211 Digital Illustration | 3 |
| FD224 Intermediate Construction | 3 |
| FD240 Fundamentals of Patternmaking | 3 |
| FD241 Intermediate Patternmaking | 3 |
| FD250 Draping | 3 |
| FD260 Trend and Forecasting | 3 |
| FD280 Apparel Evaluation & Construction | 3 |
| FD300 Professional Development and Portfolio | 3 |
| FD320 Design Studio: Women's Wear | 3 |
| FD321 Design Specialties II | 3 |
| FD324 Advanced Construction | 3 |
| FD340 Computer Patternmaking I | 3 |
| FD341 Computer Patternmaking II | 3 |
| FD370 Final Collection Concept | 3 |
| FD372 Final Collection Production | 9 |
| FM102 Intro to Fashion Marketing | 3 |
| FM304 Web Site Development | 3 |
| Total | 90 |

FASHION DESIGN

DIPLOMA - 60 CREDITS - 5 QUARTERS - BEGINNING FALL 2024

PROGRAM DESCRIPTION

The Fashion Design Diploma program offers the ability to transform design ideas into garments and accessories as well as knowledge of the business side of the fashion industry. The design segment of the program is intended to help students develop skills in garments construction and design including tailoring, flat pattern drafting and draping as well as computer pattern drafting and grading to provide a solid foundation in the fundamentals of apparel engineering. In addition, marketing courses are designed to enable the students to develop, analyze and implement effective market strategies.

CAREER PROSPECTS

The Fashion Design Diploma program prepares students to seek entry-level positions in the industry such as:

- junior designer
- pattern grader
- management trainee
- visual merchandiser
- assistant merchandise buyer

PROGRAM OBJECTIVES

Upon completion of this program the successful student will have reliably demonstrated the ability to:

- Design: Graduates integrate the art of fashion design with the knowledge of materials and apparel production.
- Production Skills: Graduates integrate textile knowledge and process skills in the production of garments from concept development to finished product.
- Technology: Graduates effectively employ industry software and equipment to design and produce garments and produce garment technical packages.
- Context and Critical Thinking: Graduates evaluate interconnections of historical perspectives, global events, design, and color to create products relevant to fashion industry business trends.
- Professionalism: Graduates exemplify professional standards, ethics, and business concepts.
- Communication: Graduates display the ability to professionally communicate their ideas visually and verbally.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|---|-----------|
| BFD112 Fashion Illustration | 3 |
| BFD115 Sewing I | 3 |
| BFD116 Drafting I | 3 |
| BFD121 Textile Science | 3 |
| BFD141 Digital Applications for Fashion | 3 |
| BFD142 Concept Development in Fashion | 3 |
| BFD202 Product Development: Ideation | 3 |
| BFD205 Drafting & Sewing II | 3 |
| BUS214 Fashion Marketing | 3 |
| BFD222 3D Exploration Draping | 3 |
| BFD225 Women's Tailoring | 3 |
| BFD313 Computer-Aided Drafting | 3 |
| BUS114 Fashion & Creative Industries | 3 |
| ELFD100 Fashion Design Studio Elective | 3 |
| HST211 History of Fashion | 3 |
| SUS100 Fundamentals of Sustainable Design | 3 |
| Total | 60 |

GRAPHIC DESIGN

BACHELOR OF APPLIED DESIGN - 180 CREDITS - 12 QUARTERS - BEFORE FALL 2024

GREEN BY DESIGN

LCV's Bachelor of Design in Graphic Design degree program focuses on the increasingly vital relationship between design and sustainable principles. As environmental demands escalate and take center focus in educational and political discourse, there is a growing need for designers who can provide solutions while creating sustainable, eco-conscious designs.

This academic program aims to produce designers who combine technical aptitude, critical thinking skills and ethical awareness. Program graduates will possess knowledge of design and sustainable fundamentals, as well as an understanding of core values, emerging trends, and discipline challenges. They will demonstrate professional excellence in the application of environmentally conscious principles to any design project or milieu.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

Students study their craft in an inspiring classroom setting, where ideas are nurtured and refined. Throughout the degree program, students create a portfolio to showcase their skills and creative aesthetic. The Graphic Design Bachelor's program is perfect for creatives who want to spend their days working on high-impact visual campaigns that resonate.

PROGRAM OBJECTIVES

Our specific program outcomes are to provide students with the ability to:

1. Make ethical and sustainable decisions, and navigate within the various channels of the graphic design industry
2. Collect, analyze, and synthesize design data and visual and print information
3. Document their design process, and are willing to reflect on their learning
4. Communicate in a professional written, oral, and visual manner
5. Be resourceful and flexible; adapt to different and ever-changing design, production, and business practices in the graphic design industry
6. Apply a variety of research, design, production, and promotional techniques to the graphic design industry
7. Work well independently and collaboratively in a group
8. Recognize their strengths and what they need to work on, and view the successes of others without envy
9. Manage the organization, supervision, and promotion of graphic design projects

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective March 31, 2010, having undergone a quality assessment process and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|---------|
| ART102 History of Art in Early Civilizations | 3 |
| ART110 History and Analysis of Design | 3 |
| BGD100 Concept Development | 3 |
| BGD110 Graphic Stylization and Symbols | 3 |
| BGD120 Typography | 3 |
| BGD130 Digital Illustration | 3 |
| BGD150 Design Thinking | 3 |
| BGD200 Corporate Identity | 3 |
| BGD202 Advertising | 3 |
| BGD210 Conceptual Illustration | 3 |
| BGD212 Electronic Design | 3 |
| BGD214 Digital Imaging II | 3 |
| BGD220 Advanced Typography | 3 |
| BGD224 Production Procedures | 3 |
| BGD300 Portfolio I | 3 |
| BGD301 Professional Practices | 3 |
| BGD302 Green Campaign | 3 |
| BGD311 Art Direction | 3 |
| BGD312 Design Studio | 3 |
| BGD314 Digital Photography | 3 |
| BGD320 Experimental Typography | 3 |
| BGD324 Packaging Design | 3 |
| BGD402 Environmental Design | 3 |
| BGD412 Advanced Design Studio | 3 |
| BGD422 Publication Design | 3 |
| BGD432 Senior Project | 3 |
| BGD450 Information Design | 3 |
| BGD490 Senior Portfolio | 6 |
| CAP499 Capstone | 3 |
| COM100 Speech Communications | 3 |
| FND110 Drawing | 3 |
| FND112 Fundamentals of Design | 3 |
| FND114 Digital Imaging | 3 |
| FND115 Colour Theory | 3 |
| ENG101 Rhetoric and Composition | 3 |
| ENG103 Academic Writing | 3 |
| ELGD100 BGD Studio Elective | 3 |
| ELGD150 BGD Studio Elective | 3 |
| ELGD200 BGD Studio Elective | 3 |
| ELGD250 BGD Studio Elective | 3 |
| ELGD300 BGD Studio Elective | 3 |
| ELGD350 BGD Studio Elective | 3 |
| ELS101 Liberal Studies Elective | 3 |
| ELS201 Liberal Studies Elective | 3 |

| | |
|--|------------|
| ELS202 Liberal Studies Elective | 3 |
| ELS301 Liberal Studies Elective | 3 |
| ELS401 Liberal Studies Elective | 3 |
| MTH100 Mathematics | 3 |
| PHL101 Critical Thinking | 3 |
| SUS100 Fundamentals of Sustainable Design | 3 |
| SUS200 Principles of Sustainable Design | 3 |
| SUS300 Sustainable Design Standards | 3 |
| SUS400 Sustainable Design Leadership | 3 |
| WIM100 Fundamentals of User-Centred Design | 3 |
| WIM110 Web Development | 3 |
| WIM200 UX/UI Design | 3 |
| WIM250 Introduction to Scripting Languages | 3 |
| WIM300 Computer Animation for Multimedia | 3 |
| WIM400 Advanced Web Development | 3 |
| Total | 180 |

GRAPHIC DESIGN

BACHELOR OF APPLIED DESIGN - 120 CREDITS - 8 QUARTERS – BEGINNING FALL 2024

GREEN BY DESIGN

LCV's Bachelor of Design in Graphic Design degree program focuses on the increasingly vital relationship between design and sustainable principles. As environmental demands escalate and take center focus in educational and political discourse, there is a growing need for designers who can provide solutions while creating sustainable, eco-conscious designs.

This academic program aims to produce designers who combine technical aptitude, critical thinking skills and ethical awareness. Program graduates will possess knowledge of design and sustainable fundamentals, as well as an understanding of core values, emerging trends, and discipline challenges. They will demonstrate professional excellence in the application of environmentally conscious principles to any design project or milieu.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

Students study their craft in an inspiring classroom setting, where ideas are nurtured and refined. Throughout the degree program, students create a portfolio to showcase their skills and creative aesthetics. The Graphic Design Bachelor's program is perfect for creatives who want to spend their days working on high-impact visual campaigns that resonate.

PROGRAM OBJECTIVES

Our specific program outcomes are to provide students with the ability to:

1. Make ethical and sustainable decisions, and navigate within the various channels of the graphic design industry
2. Collect, analyze, and synthesize design data and visual and print information
3. Document their design process, and are willing to reflect on their learning
4. Communicate in a professional written, oral, and visual manner
5. Be resourceful and flexible; adapt to different and ever-changing design, production, and business practices in the graphic design industry
6. Apply a variety of research, design, production, and promotional techniques to the graphic design industry
7. Work well independently and collaboratively in a group
8. Recognize their strengths and what they need to work on, and view the successes of others without envy
9. Manage the organization, supervision, and promotion of graphic design projects

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective March 31, 2010, having undergone a quality assessment process and been found to meet the criteria established by the Minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|------------|
| ART102 History of Art in Early Civilizations | 3 |
| ART110 History and Analysis of Design | 3 |
| BGD101 Concept Development | 3 |
| BGD120 Typography | 3 |
| BGD130 Digital Illustration | 3 |
| BGD200 Corporate Identity | 3 |
| BGD202 Advertising | 3 |
| BGD212 Electronic Design | 3 |
| BGD214 Digital Imaging II | 3 |
| BGD220 Advanced Typography | 3 |
| BGD224 Production Procedures | 3 |
| BGD300 Portfolio 1 | 3 |
| BGD301 Professional Practices | 3 |
| BGD311 Art Direction | 3 |
| BGD312 Design Studio | 3 |
| BGD314 Digital Photography | 3 |
| BGD401 Senior Project | 3 |
| BGD412 Advanced Design Studio | 3 |
| BGD490 Senior Portfolio | 6 |
| CAP401 Capstone | 3 |
| ENG101 Rhetoric & Composition | 3 |
| ELGD100 Studio Elective | 3 |
| ELGD200 Studio Elective | 3 |
| ELGD300 Studio Elective | 3 |
| ELGD400 Studio Elective | 3 |
| ELS101 Liberal Studies Elective | 3 |
| FND110 Drawing | 3 |
| FND111 Design and Colour Theory | 3 |
| FND114 Digital Imaging | 3 |
| MTH100 Mathematics | 3 |
| SUS100 Fundamentals of Sustainable Design | 3 |
| SUS200 Principles of Sustainable Design | 3 |
| SUS300 Sustainable Design Standards | 3 |
| SUS400 Sustainable Design Leadership | 3 |
| WIM100 Fundamentals of User-Centred Design | 3 |
| WIM110 Web Development | 3 |
| WIM200 UX/UI Design | 3 |
| WIM300 Computer Animation for Multimedia | 3 |
| WIM400 Advanced Web Development | 3 |
| Total | 120 |

GRAPHIC DESIGN & FOUNDATION FOR DESIGN

DIPLOMA - 90 CREDITS - 6 QUARTERS - BEFORE FALL 2024

VISUAL COMMUNICATOR

Magazines, newspapers, advertising agencies, publishing houses, engineering companies, builders, packaging, and app development companies all require the specialized skills of graphic designers.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

If you do not have a portfolio representing the foundation courses, the Graphic Design & Foundation for Design program is for you. In this program students learn the fundamentals of design, typography, illustration and production procedures. They are trained in the use of the latest industry software and graduate knowing how to meet the graphic design needs of their clients quickly, creatively, and economically. Graduates know how to use powerful imagery to convey ideas and emotion.

PROGRAM OBJECTIVES

1. Design - Graduates demonstrate versatile aesthetic layout and design solutions, including effective usage of space, line, color, shape, texture, form, balance and value, typographic and photographic hierarchy structures.
2. Conceptual - Graduates demonstrate conceptual thinking through work that reflects historical and contemporary trends, answering design problems with creative visual and writing elements.
3. Communication - Graduates demonstrate the interdependence of content and visual expression; evaluate and critique their design concept; articulate the vision behind their creative work and defend their creative solutions.
4. Professional Presentation - Graduates articulate their design direction by communicating mastery of graphic and web design, problem solving, ethics and industry standards in visual presentations. Graduates will demonstrate the ability to conceptualize, plan, execute, and deliver quality visual effects and motion graphics projects.
5. Technical – Graduates demonstrate and apply competencies in industry-specific computer software. These include preparation and presentation of work, technical aspects of prepress, output, and quality reproduction as well as web design.

GRADUATES ARE PREPARED

Graduates will have acquired the training and developed the portfolio necessary to interview for entry-level positions in marketing departments, advertising agencies, publishing houses, app development companies, corporate communications departments, and studios.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| ART102 History of Art in Early Civilizations | 3 |
| CC110 Drawing | 3 |
| CC112 Fundamentals of Design | 3 |
| CC115 Colour Theory | 3 |
| CC133 Digital Imaging | 3 |
| MAA121 Life Drawing | 3 |
| GD121 Concept Development | 3 |
| GD131 Typography | 3 |
| GD132 History and Analysis of Design | 3 |
| GD211 Advanced Typography | 3 |
| GD212 Electronic Design | 3 |
| GD221 Production Procedures | 3 |
| GD223 Photoshop for Prepress | 3 |
| GD230 Digital Illustration | 3 |
| GD231 Corporate Identity | 3 |
| GD310 Dimensional Design | 3 |
| GD311 Art Direction | 3 |
| GD312 Design and Technology | 3 |
| GD322 Foundation of Electronic Production | 3 |
| GD330 Portfolio II | 6 |
| GD412 Advertising Design I | 3 |
| GD430 Portfolio I | 3 |
| GD432 Senior Project | 3 |
| IMD102 Digital Visual Composition | 3 |
| MM221 Computer Animation for Multimedia | 3 |
| RS400 Professional Development | 3 |
| WS121 Fundamentals of www | 3 |
| WS130 Web Site Development I | 3 |
| WS230 Web Site Development II | 3 |
| Total | 90 |

GRAPHIC DESIGN & FOUNDATION FOR DESIGN

DIPLOMA - 60 CREDITS - 4 QUARTERS –BEGINNING FALL 2024

PROGRAM DESCRIPTION

Magazines, newspapers, advertising agencies, publishing houses, engineering companies, builders, packaging, and web development companies all require the specialized skills of graphic designers. Students in this program will have the opportunity to learn to apply the fundamentals of design, typography, illustration and production procedures in creative communication problems and projects. In addition, students have the opportunity to learn how to meet the needs of clients quickly, creatively and economically.

CAREER PROSPECTS

Upon graduation, Graphic Design graduates will have acquired the training and developed the portfolio necessary to interview for entry-level positions in advertising agencies, design studios, publishing houses, web development companies, corporate communications departments, and television studios.

Entry level positions include:

- production coordinator
- graphic designer
- layout artist
- computer artist
- junior designer

With additional professional experience, there is room for career growth to art director, creative director, studio manager, or production manager.

PROGRAM OBJECTIVES

- Design — Graduates demonstrate versatile aesthetic layout and design solutions, including effective usage of space, line, color, shape, texture, form, balance and value; typographic and photographic hierarchy structures.
- Conceptual — Graduates demonstrate conceptual thinking through work that reflects historical and contemporary trends, answering design problems with creative visual and writing elements.
- Communication — Graduates demonstrate the interdependence of content and visual expression; evaluate and critique their design concept; articulate the vision behind their creative work, and defend their creative solutions.
- Professional Presentation — Graduates articulate their design direction by communicating mastery of graphic and web design, problem solving, ethics and industry standards in visual presentations. Graduates will demonstrate the ability to conceptualize, plan, execute, and deliver quality visual effects and motion graphics projects.
- Technical - Graduates demonstrate and apply competencies in industry-specific computer software. These include preparation and presentation of work, technical aspects of prepress, output, and quality reproduction as well as web design.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| ART110 History and Analysis of Design | 3 |
| BGD101 Concept Development | 3 |
| BGD120 Typography | 3 |
| BGD130 Digital Illustration | 3 |
| BGD200 Corporate Identity | 3 |
| BGD202 Advertising | 3 |
| BGD212 Electronic Design | 3 |
| BGD214 Digital Imaging II | 3 |
| BGD224 Production Procedures | 3 |
| BGD300 Portfolio 1 | 3 |
| BGD301 Professional Practices | 3 |
| BGD312 Design Studio | 3 |
| FND110 Drawing | 3 |
| FND111 Design and Colour Theory | 3 |
| FND114 Digital Imaging | 3 |
| SUS100 Fundamentals of Sustainable Design | 3 |
| WIM100 Fundamentals of User-Centred Design | 3 |
| WIM110 Web Development | 3 |
| WIM200 UX/UI Design | 3 |
| WIM300 Computer Animation for Multimedia | 3 |
| Total | 60 |

INTERIOR DESIGN

BACHELOR OF APPLIED DESIGN - 180 CREDITS - 12 QUARTERS - BEFORE FALL 2024

ENHANCING FORM AND FUNCTION

Today's professional interior designers enhance the function and quality of interior environments. Their mission, significant in today's society, is to design spaces that improve the quality of life, protect the health, safety, and welfare of the public, and support increased productivity. The Bachelor of Applied Design in Interior Design degree program offers a well-rounded curriculum strengthened with numerous computer-based courses, designed to prepare graduates to meet the current demands of the profession. Other important topics explored include the areas of universal design, human factors, environmental and sustainable design, business aspects of the profession, and other issues related to the interior design field.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Bachelor of Applied Design in Interior Design provides a well-rounded curriculum designed to prepare graduates to meet the current demands of the profession with the same equipment, software and technology used in the industry. The program explores universal design, human factors, environmental and sustainable design, and business aspects of the profession. Graduates of the Bachelor of Applied Design in Interior Design develop the technical and creative skills to design interior spaces that meet demanding requirements, not just aesthetically, but also related to safety, accessibility, and sustainability.

PROGRAM OBJECTIVES

Our specific program outcomes are to provide students the ability to:

1. Solve complex interior design problems using the design process and their knowledge of principles, theories, and applications in analyzing client profiles and project program requirements, both individually and collaboratively.
2. Provide interior design services using effective oral, written, and visual communication employing a variety of means, methods, and technologies in both 2- and 3-dimensions
3. Produce interior design solutions that constructively integrate with available building, environmental, and property management systems, as well as prevailing codes and standards of use, maintenance, and sustainability.
4. Specify and apply prevailing standards of use, maintenance, sustainability, regulatory compliance, and aesthetics to their solutions and finish materials
5. Provide professional services based on their body of knowledge with a standard of care that meets both client needs and protects the health, safety, and welfare of the public in an ethical and legal manner.

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective October 31, 2011, having undergone a quality assessment process and been found to meet the criteria established by the minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|---|---------|
| ART102 History of Art I | 3 |
| ART103 History of Art II | 3 |
| ART204 History of Modern & Contemporary Design Theory | 3 |
| CAP499 Capstone | 3 |
| COM100 Speech Communications | 3 |
| ENG101 Rhetoric and Composition | 3 |
| ENG103 Academic Writing | 3 |
| ELBI200 Interior design elective | 3 |
| ELBI250 Interior design elective | 3 |

| | |
|--|------------|
| ELBI300 Interior design elective | 3 |
| ELBI350 Interior design elective | 3 |
| ELBI370 Interior design elective | 3 |
| ELS101 Liberal Studies Elective | 3 |
| ELS201 Liberal Studies Elective | 3 |
| ELS301 Liberal Studies Elective | 3 |
| ELS401 Liberal Studies Elective | 3 |
| FND110 Drawing | 3 |
| FND112 Fundamentals of Design | 3 |
| FND115 Colour Theory | 3 |
| IDS110 Design Basics 3D | 3 |
| IDS112 Architectural Drawing | 3 |
| IDS118 Rendering & Visualization | 3 |
| IDS120 Commercial Design (Retail) | 3 |
| IDS122 Computer-Aided Design I | 3 |
| IDS128 Materials and Resources | 3 |
| IDS210 Residential Design I | 3 |
| IDS212 Computer-Aided Design II | 3 |
| IDS218 Textiles | 3 |
| IDS220 Commercial Design II (Corporate) | 3 |
| IDS222 Computer-Aided Design III | 3 |
| IDS228 Building Systems & Materials | 3 |
| IDS230 Residential Design II | 3 |
| IDS222 Computer-Aided Design IV | 3 |
| IDS228 Ergonomics & Psych. of Design | 3 |
| IDS310 Hospitality Design | 3 |
| IDS312 Design Documents & Technology I | 3 |
| IDS318 Interior & Architectural Detailing | 3 |
| IDS320 Institutional Design | 3 |
| IDS322 Design Documents & Technology II | 3 |
| IDS328 Environmental Design | 3 |
| IDS303 Business for Interior Design | 3 |
| IDS330 Healthcare Design | 3 |
| IDS332 Design Documents & Technology III | 3 |
| IDS338 Energy Efficiency & Lighting | 3 |
| IDS300 Career Development | 3 |
| IDS410 Senior Project Research | 3 |
| IDS412 Project Management | 3 |
| IDS418 3D Prototyping & Fabrication | 3 |
| IDS401 Internship & Mentorship I | 3 |
| IDS420 Senior Project Design | 3 |
| IDS422 Building Systems & Materials Sr Projects | 3 |
| IDS402 Internship & Mentorship II | 3 |
| IDS430 Senior Project Presentation | 3 |
| IDS432 Design Documents & Tech IV Senior Project | 3 |
| IDS403 Senior Portfolio | 3 |
| MTH100 Mathematics | 3 |
| MTH180 Geometry | 3 |
| PHL 101 Critical Thinking | 3 |
| PSY100 Fundamentals of Psychology | 3 |
| SOC100 Fundamentals of Sociology | 3 |
| Total | 180 |

INTERIOR DESIGN

BACHELOR OF APPLIED DESIGN - 135 CREDITS - 9 QUARTERS – BEGINNING FALL 2024

ENHANCING FORM AND FUNCTION

Today's professional interior designers enhance the function and quality of interior environments. Their mission, significant in today's society, is to design spaces that improve the quality of life, protect the health, safety, and welfare of the public, and support increased productivity. The Bachelor of Applied Design in Interior Design degree program offers a well-rounded curriculum strengthened with numerous computer-based courses, designed to prepare graduates to meet the current demands of the profession. Other important topics explored include the areas of universal design, human factors, environmental and sustainable design, business aspects of the profession, and other issues related to the interior design field.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Bachelor of Applied Design in Interior Design provides a well-rounded curriculum designed to prepare graduates to meet the current demands of the profession with the same equipment, software and technology used in the industry. The program explores universal design, human factors, environmental and sustainable design, and business aspects of the profession. Graduates of the Bachelor of Applied Design in Interior Design develop the technical and creative skills to design interior spaces that meet demanding requirements, not just aesthetically, but also related to safety, accessibility, and sustainability.

PROGRAM OBJECTIVES

Our specific program outcomes are to provide students the ability to:

1. Solve complex interior design problems using the design process and their knowledge of principles, theories, and applications in analyzing client profiles and project program requirements, both individually and collaboratively.
2. Provide interior design services using effective oral, written, and visual communication employing a variety of means, methods, and technologies in both 2- and 3-dimensions
3. Produce interior design solutions that constructively integrate with available building, environmental, and property management systems, as well as prevailing codes and standards of use, maintenance, and sustainability.
4. Specify and apply prevailing standards of use, maintenance, sustainability, regulatory compliance, and aesthetics to their solutions and finish materials
5. Provide professional services based on their body of knowledge with a standard of care that meets both client needs and protects the health, safety, and welfare of the public in an ethical and legal manner.

This program is offered under the written consent of the Minister of Post-Secondary Education and Future Skills effective October 31, 2011, having undergone a quality assessment process and been found to meet the criteria established by the minister. Nevertheless, prospective students are responsible for satisfying themselves that the program and the degree will be appropriate to their needs (for example, acceptable to potential employers, professional licensing bodies, or other educational institutions).

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|---------|
| ART102 History of Art in Early Civilizations | 3 |
| ART103 Art History II: From the Early Modern to the Contemporary | 3 |
| ART204 History of Modern & Contemporary Design Theory | 3 |
| ENG101 Rhetoric & Composition | 3 |
| ENG103 Academic Writing | 3 |
| ELID300 Interior Design Elective (Design Stream) | 3 |

| | |
|---|------------|
| ELID310 Interior Design Elective (Technical Stream) | 3 |
| ELID320 Interior Design Elective (Tools Stream) | 3 |
| ELID400 Interior Design Elective | 3 |
| FND110 Drawing | 3 |
| FND111 Design and Colour Theory | 3 |
| IDS111 Architectural Drafting | 3 |
| IDS117 Materials and Resources | 3 |
| IDS121 Commercial Design I | 3 |
| IDS123 Computer Aided Design I | 3 |
| IDS210 Residential Design I | 3 |
| IDS212 Computer Aided Design II | 3 |
| IDS218 Textiles | 3 |
| IDS219 Lighting Studies & Application I | 3 |
| IDS220 Commercial Design II | 3 |
| IDS222 Computer Aided Design III | 3 |
| IDS228 Building Systems and Materials | 3 |
| IDS229 Codes/Barrier-Free Design | 3 |
| IDS230 Residential Design II | 3 |
| IDS232 Computer Aided Design IV | 3 |
| IDS238 Ergonomics and Psychology of Design | 3 |
| IDS310 Hospitality Design | 3 |
| IDS312 Design Documents and Technology | 3 |
| IDS318 Interior and Architectural Detailing | 3 |
| IDS301 Business for Interior Design | 3 |
| IDS302 Career Development | 3 |
| IDS339 Energy Efficiency and Lighting | 3 |
| IDS401 Internship & Mentorship I | 3 |
| IDS402 Internship & Mentorship II | 3 |
| IDS411 Senior Project Research | 3 |
| IDS421 Senior Project Design | 3 |
| IDS430 Senior Project Presentation | 3 |
| IDS431 Design Documents & Tech IV - Senior Project | 3 |
| IDS490 Senior Portfolio | 3 |
| MTH102 Research Methodologies | 3 |
| MTH180 Geometry I | 3 |
| PHL101 Critical Thinking | 3 |
| PSY100 Fundamentals of Psychology | 3 |
| SOC100 Fundamentals of Sociology | 3 |
| Total | 135 |

INTERIOR DESIGN

DIPLOMA - 90 CREDITS - 6 QUARTERS - BEFORE FALL 2024

GIVING FORM TO SPACE

Interior designers give form to the spaces in which we spend our lives. An interior designer is, by definition, a person who identifies, researches, and solves problems pertaining to the function and quality of interiors. Their work includes programming, design analysis, as well as specifying and designing all aspects of interior spaces. Using specialized knowledge of interior construction, building codes, materials, lighting, and furnishings, interior designers prepare drawings and documents in order to protect the health, safety, and welfare of the public.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The work of a designer is about much more than creating polished spaces. In today's digital age, they also must be proficient in industry software and design analysis. LCV's Interior Design diploma program ensures students graduate with all of the necessary skills to design a brilliant career, by knowing current trends and understanding traditional concepts of design. Our balanced approach, taught by experienced interior designers, ensures students gain an understanding of interior construction, building codes, materials, lighting and furnishings.

The program is designed to prepare students to communicate design solutions through a variety of visual media while developing aesthetic and ethical sensitivities. Along with design principles, students learn how their role connects with others in the industry and how to manage the business of their profession.

PROGRAM OBJECTIVES

1. Solve complex interior design problems using the design process and their knowledge of principles, theories, and applications to analyze the client profile and project program, both individually and collaboratively.
2. Provide interior design services using effective oral, written, and visual communication employing a variety of means, methods, and technologies, in both 2- and 3-dimensions.
3. Produce interior design solutions that constructively integrate with available building, environmental, and property management systems, as well as prevailing codes and standards of use, maintenance, and sustainability.
4. Specify and apply to their solutions, finish materials that meet prevailing standards of use, maintenance, sustainability, regulatory compliance, and aesthetics.
5. Provide professional services based on their body of knowledge with a standard of care that meets both client needs and protects the health, safety, and welfare of the public in an ethical and legal manner.

GRADUATES ARE PREPARED

The goal of the Interior Design diploma program is to produce graduates that are prepared to seek entry-level employment in their profession and able to conceive and execute viable, creative design solutions in diverse occupations within our current market realities. Graduates of LCV's Interior Design diploma program will be eligible to write the National Council for Interior Design Qualification exam upon completion of the required work experience.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| CC110 Drawing | 3 |
| CC112 Fundamentals of Design | 3 |
| CC115 Colour Theory | 3 |
| ID109 Basic Drafting | 3 |
| ID113 Introduction to Interior Design | 3 |
| ID118 Perspective | 3 |
| ID120 History of Architecture, Interiors & Furniture | 3 |
| ID124 Rendering & illustration | 3 |
| ID225 Human Factors and Psychology of Design | 3 |
| ID127 Computer-Aided Design | 3 |
| ID130 Programming & Space Planning | 3 |
| ID134 Textiles | 3 |
| ID211 Lighting | 3 |
| ID221 Residential Design | 3 |
| ID234 Materials & Resources | 3 |
| ID237 Advanced Computer-Aided Design | 3 |
| ID240 Corporate Design | 3 |
| ID303 Project Management | 3 |
| ID311 Codes/Barrier-Free Design | 3 |
| ID316 3D Digital Modeling | 3 |
| ID317 3D Digital Rendering | 3 |
| ID323 Professional Practices | 3 |
| ID324 Interior & Architectural Detailing | 3 |
| ID330 Environmental Design | 3 |
| ID340 Building Systems & Materials | 3 |
| ID350 Commercial Design | 3 |
| ID351 Presentation Techniques | 3 |
| ID431 Senior Design Project | 3 |
| ID440 Construction Documents | 3 |
| ID460 Portfolio | 3 |
| Total | 90 |

INTERIOR DESIGN

DIPLOMA - 75 CREDITS - 5 QUARTERS – BEGINNING FALL 2024

PROGRAM DESCRIPTION

The Interior Design Diploma is rich in theory and practice. Students will have the opportunity to develop abilities in all aspects of the design of three-dimensional spaces, both residential and commercial. The program is designed to teach students to communicate design solutions through a variety of visual media and develop aesthetic and ethical sensitivities.

CAREER PROSPECTS

Upon graduation, Interior Design graduates will have acquitted the training and developed the portfolio necessary to interview for entry-level positions such as:

- junior interior designer
- interior design assistant
- design associate
- design consultant and
- interior designer

PROGRAM OBJECTIVES

Upon completion of the Interior Design Diploma program the successful student will have reliably demonstrated the ability to:

- Solve complex interior design problems using the design process and their knowledge of principles, theories, and applications to analyze the client profile and project program, both individually and collaboratively.
- Provide interior design services using effective oral, written, and visual communication employing a variety of means, methods, and technologies, in both 2- and 3-dimensions.
- Produce interior design solutions that constructively integrate with available building, environmental, and property management systems, as well as prevailing codes and standards of use, maintenance, and sustainability.
- Specify and apply to their solutions, finish materials that meet prevailing standards of use, maintenance, sustainability, regulatory compliance, and aesthetics.
- Provide professional services based on their body of knowledge with a standard of care that meets both client needs and protects the health, safety, and welfare of the public in an ethical and legal manner.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| ART102 History of Art in Early Civilizations | 3 |
| ART103 Art History II: From the Early Modern to the Contemporary | 3 |
| FND110 Drawing | 3 |
| FND111 Design and Colour Theory | 3 |
| IDS101 Introduction to Interior Design | 3 |
| IDS102 Presentation Techniques for Interior Design | 3 |
| IDS111 Architectural Drafting | 3 |
| IDS117 Materials and Resources | 3 |
| IDS121 Commercial Design I | 3 |
| IDS123 Computer Aided Design I | 3 |
| IDS210 Residential Design I | 3 |
| IDS212 Computer Aided Design II | 3 |
| IDS218 Textiles | 3 |
| IDS219 Lighting Studies & Application I | 3 |
| IDS220 Commercial Design II | 3 |
| IDS222 Computer Aided Design III | 3 |
| IDS228 Building Systems and Materials | 3 |
| IDS229 Codes/Barrier-Free Design | 3 |
| IDS230 Residential Design II | 3 |
| IDS232 Computer Aided Design IV | 3 |
| IDS238 Ergonomics and Psychology of Design | 3 |
| IDS301 Business for Interior Design | 3 |
| IDS302 Career Development | 3 |
| IDS390 Portfolio | 3 |
| PHL101 Critical Thinking | 3 |
| Total | 75 |

JEWELLERY DESIGN

DIPLOMA - 45 CREDITS - 3 QUARTERS

CARVE YOUR OWN PATH

Take the first step towards the career of your dreams! In only one year, and with no experience necessary, produce an original collection of jewellery or wearable art. Experienced and passionate teachers will guide you through the jewellery design process from concept through to fabrication, including the promotion of your own jewellery business. Roll up your sleeves and practice the basics of shaping, forming, soldering, and finishing metal; advance into your favorite techniques with the freedom and support to carve your own path as a designer. Students will be encouraged to experiment throughout the design process, while learning about sustainability, ethics, and creative problem solving. You'll learn how to effectively display and promote your pieces and create a portfolio that considers artistic, sustainable, and commercial objectives.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

In this demanding program, you will learn to:

1. Acquire knowledge of the various materials available to create jewellery pieces and learn the many possibilities of jewellery design
2. Learn the history of jewellery design and how various social, economic, and cultural factors influence the fashion jewellery trends
3. Acquire skills to produce, manage, and promote a collection of jewellery designs

GRADUATES ARE PREPARED

The diploma in Jewellery Design prepares students for career options such as Jewellery Designer, Jewellery Manufacturer, Jewellery Studio Technician, Costume Design Accessory Consultant (theatre, film and television), Jewellery Merchandiser, Jewellery Customer Service/Sales.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|--|-----------|
| JD101 Metal Work I | 6 |
| JD102 Jewellery Illustration | 3 |
| JD103 3D Modeling and Fabrication I | 3 |
| JD104 Jewellery History and Trends | 3 |
| JD151 Metalwork II | 6 |
| JD152 Alternative Materials for Jewellery I | 3 |
| JD153 3D modelling and Fabrication II | 3 |
| JD154 Concept Development for Jewellery | 3 |
| JD201 Metalwork III | 6 |
| JD202 Alternative Materials for Jewellery II | 3 |
| JD203 Design Studio | 3 |
| JD204 Jewellery Portfolio | 3 |
| Total | 45 |

JEWELLERY DESIGN DIPLOMA WITH BUSINESS SPECIALIZATION

DIPLOMA – 60 CREDITS - 4 QUARTERS – AFTER FALL 2024

CARVE YOUR OWN PATH

The Jewellery Design Program involves the development and fabrication of jewellery from concept design to final product. Students will be immersed in a foundation of metalwork and alternative materials, while learning design skills in a supportive, lab-based environment. Students will be encouraged to experiment throughout the design process, while learning about sustainability, ethics, and creative problem solving. They will learn how to effectively display and promote their pieces and create a portfolio that considers artistic, sustainable, and commercial objectives.

The final quarter of this program gives students the skills and experience they need to enter the business of jewellery design, whether they decide to start their own business or work for an existing brand. Students learn foundational business skills including design management, fabrication, and how to place one's own creative work within the existing jewellery market. In "Incubator," students will nurture a design idea with a business goal in mind.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

In this demanding program, you will learn to:

1. Acquire knowledge of the various materials available to create jewellery pieces and learn the many possibilities of jewellery design
2. Learn the history of jewellery design and how various social, economic, and cultural factors influence the fashion jewellery trends
3. Acquire skills to produce, manage, and promote a collection of jewellery designs
4. Develop and nurture a jewellery business idea
5. Manage a jewellery-related business project

GRADUATES ARE PREPARED

The Jewellery Design Diploma with Business Specialization equips students with comprehensive skills for diverse career paths in the jewellery industry and beyond. Graduates are prepared for roles ranging from traditional design and manufacturing positions to dynamic business-oriented roles such as Jewellery Designer, Jewellery Manufacturer, and Jewellery Studio Technician. Additionally, they can pursue opportunities as Costume Design Accessory Consultants for theatre, film, and television productions, or excel in roles as Jewellery Merchandisers and Jewellery Customer Service/Sales representatives.

Moreover, graduates can explore positions as Production Jewellery Assistants, facilitating the creation process, or delve into the business aspect as Jewellery Buyers, overseeing product selection and procurement. They may also thrive in Jewellery Sales positions, utilizing their design acumen and business knowledge to drive sales and customer satisfaction. Furthermore, entrepreneurial-minded individuals can leverage their expertise to establish their ventures as successful Jewellery Business Owners, driving innovation and growth in the industry.

PROGRAM COURSE REQUIREMENTS

| Course Number and Title | Credits |
|---|-----------|
| BUS252 Creative Design | 3 |
| BU254 The Business of Jewellery Design | 3 |
| JD101 Metal Work I | 6 |
| JD102 Jewellery Illustration | 3 |
| JD103 3D Modeling and Fabrication I | 3 |
| JD104 Jewellery History and Trends | 3 |
| JD151 Metalwork II | 6 |
| JD152 Alternative Materials for Jewellery I | 3 |
| JD153 3D modelling and Fabrication II | 3 |
| JD154 Concept Development for Jewellery | 3 |
| JD201 Metalwork III | 6 |
| JD202 Alternative Materials for Jewellery II | 3 |
| JD203 Design Studio | 3 |
| JD204 Jewellery Portfolio | 3 |
| JD251 Incubator | 6 |
| JD253 Production and Fabrication for Business | 3 |
| Total | 60 |

E-LEARNING

With technology developing daily, educational and career paths are no longer confined to a conventional classroom. Our online diploma programs provide you with a variety of creative programs that grant you easy access to quality education and help you to advance your career goals in a flexible medium.

All E-learning programs are inspired by our on-campus diploma programs, but curriculum is delivered remotely, letting you utilize course material and rich media content on your own time frame. The virtual classes allow you to juggle your full schedule while enjoying open communication with qualified tutors who will be on hand to evaluate your progress and support you each step of the way.

Administrative Assistant – Diploma
Event Planning and Management – Diploma
Fashion Marketing - Buyer's Profile – Diploma
Fashion Styling – Diploma
Graphic Design – Diploma
Interior Design – Diploma
Video Game 3D Modeling – Diploma

ADMINISTRATIVE ASSISTANT

DIPLOMA – 750 HOURS - 4 SEMESTERS

With the Administrative Assistant training, you will be able to take part in every stage of document production. The administrative assistant is an indispensable human resource for any organization. Make the most of your imagination, creativity, and capacity to synthesize. Be a vehicle of clear communication and learn how to create electronic layouts, produce multimedia documents, and manage projects.

Relevant Training

- High-quality training with rich media content.
- Continuous evaluation of your understanding of the subject at hand.
- A variety of courses available remotely.
- A combination of virtual classes, self-guided training, and homework for a minimum amount of class hours and a maximum amount of freedom.
- Virtual classes offered at night.
- Length of program: 16 months.
- 20 hrs./ week of work; 750 hours (includes self-guided training, virtual classes, and individual study time).

Skills

If you have skills in these areas, then the Administrative Assistant career is for you!

- Time Management
- Multi-tasking
- Strong Communication
- Attention to Detail
- Organization
- Problem Solving
- Teamwork

Employment

- Administrative Assistant
- Office Administrator
- Personal Assistant
- Office Coordinator

Required Materials

Microsoft 365, Photoshop, Sage, Access

Recommended Equipment

- Microsoft® Windows 10 or macOS Mojave or later updates
- Intel® or AMD® 32-bit or 64-bit multi-core processor
- Minimum memory of 8GB RAM
- 1 TB hard drive
- Internet access
- Chrome Browser
- Minimum screen resolution of 1920x1080 (recommended)
- Sound card
- Headphones and microphone

Students are responsible for ensuring compatibility with the software.

Curriculum

Semester 1:

| | |
|------------|---|
| 412-AM2-AS | Electronic Messaging and Web-Based Research (45h) |
| 412-AM3-AS | Word-Processing I (45h) |
| 570-DE3-AS | Computer Operating Systems (45h) |
| 582-TM7-AS | Introduction to Media (45h) |

Semester 2:

| | |
|------------|--|
| 412-BM2-AS | Creating Multimedia Presentations (45h) |
| 412-BM3-AS | Word Processing II (45h) |
| 412-BM4-AS | Data Processing and Graphical Representation I (45h) |
| 582-TM2-AS | Image Design Processing (60h) |

Semester 3:

| | |
|------------|---|
| 412-CM4-AS | Data Processing and Graphical Representation II (45h) |
| 571-RC4-AS | Principles of Accounting (60h) |
| 412-DM2-AS | Project Management and Event Planning (45h) |
| 412-DM3-AS | Creating and Using Databases (45h) |

Semester 4:

| | |
|------------|--|
| 412-AA7-AS | Creating Layouts (45h) |
| 412-DN4-AS | Integration Project (90h) |
| 582-DM1-AS | Website Design and Screenwriting (45h) |

EVENT PLANNING AND MANAGEMENT

DIPLOMA – 810 HOURS - 4 SEMESTERS

With training in event planning and management, your creativity, your versatility, and your ability to work within a team will be put to practice. In the field of event planning, the team works together with a single common purpose: to ensure that the event is unique and successful! The online Event Planning and Management program is designed for event and communications enthusiasts. Do you enjoy dynamic field work? Do you adapt well to flexible work schedules? This program is perfect for you!

The exciting world of event planning opens its doors to you.

Relevant Training

- High-quality training with rich media content.
- Continuous evaluation of your understanding of the material.
- An E-learning program based on the original on-campus program.
- A variety of courses available remotely.
- A combination of virtual classes, self-guided training, and homework for a minimum amount of class hours and a maximum amount of freedom.
- Virtual evening classes.
- Length of program: 16 months; 810 hours

Skills

If you have these qualities or skills, then a career in Event Planning and Management may be for you!

- Creativity
- People Skills
- Organization
- Passion
- Time Management
- Communication
- Attention to Detail
- Multi-Tasking
- Quick Problem-Solving Skills

Employment

After completing the Event Planning and Management E-learning program, you will have earned your diploma from LCV, and gain access to the following fields of employment:

- Event Producer
- Event Coordinator
- Project Management

Required Materials

Microsoft 365

Recommended Equipment

- Microsoft® Windows 10 or macOS Mojave or later updates
- Intel® or AMD® 32-bit or 64-bit multi-core processor
- Minimum memory of 8GB RAM
- 1 TB hard drive
- Internet access
- Chrome Browser
- Minimum screen resolution of 1920x1080 (recommended)
- Sound card
- Headphones and microphone

Students are responsible for ensuring compatibility with the software.

Curriculum

Semester 1:

| | |
|------------|---|
| EVP-KNN-AS | Introduction to Event Planning (45h) |
| EVP-KNP-AS | Cultures, Etiquette and Protocols (45h) |
| EVP-KNQ-AS | Event Logistics (60h) |
| EVP-KNR-AS | Introduction to Event Production Software (45h) |

Semester 2:

| | |
|------------|---------------------------------------|
| EVP-KNS-AS | Resource Planning (60h) |
| EVP-KNT-AS | Client-Supplier Communications (45h) |
| EVP-KNU-AS | Service Contracts and Proposals (45h) |
| EVP-KNV-AS | Presenting Project Plans (45h) |

Semester 3:

| | |
|------------|------------------------------|
| EVP-KNE-AS | Observational Project (45h) |
| EVP-KNX-AS | Event Marketing (60h) |
| EVP-KBA-AS | Professional Portfolio (45h) |
| EVP-KNZ-AS | Project Management (60h) |

Semester 4:

| | |
|------------|-----------------------------|
| EVP-KNY-AS | Website Development (45h) |
| EVP-KBB-AS | Event Coordination (60h) |
| EVP-KBC-AS | Post-Event Activities (45h) |
| EVP-RH1-AS | Human Resources (60h) |

FASHION MARKETING – BUYER'S PROFILE

DIPLOMA – 900 HOURS - 4 SEMESTERS

The Fashion Marketing—Buyer's Profile program is geared towards teaching you an exciting profession where you can expose your talent, and even influence future fashion collections! As a buyer, you will select and purchase clothing as well as accessories for a boutique's specific clientele. Your intuition and sense of aesthetic will be useful to analyze and predict fashion trends. Prepare yourself for the exciting, competitive, and multi-faceted world of fashion!

Relevant Training

- High-quality training with rich media content.
- Continuous evaluation of your understanding of the subject at hand.
- A variety of courses available remotely.
- A combination of virtual classes, self-guided training, and homework for a minimum amount of class hours and a maximum amount of freedom.
- Virtual evening classes.
- Length of program: 16 months. 20 hours/ week of work (includes self-guided training, virtual classes and individual study time).

Skills

If you have these qualities or skills, then a career in Fashion Marketing may be for you!

- Creativity
- Aesthetic sensibility
- Interest in public relations and teamwork
- Dynamism and initiative
- Interest in business
- Strong interest in fashion and everything connected to it
- An ability to communicate with and convince people

Employment

- Retail buyers
- Collections director
- Retail Planner

- Commercial buyer
- Merchandising and Retail Coordinator
- Collection Representative
- Experience Manager
- Social Media specialist
- Communication and Press Representative
- Artist and VIP Manager

Required Materials

- Microsoft 365, Adobe Creative Cloud
- Fiber and textile kit (order through college)

Recommended Equipment

- Microsoft® Windows 10 or macOS Mojave or later updates
- Intel® or AMD® 32-bit or 64-bit multi-core processor
- Minimum memory of 8GB RAM
- 1 TB hard drive
- Internet access
- Chrome Browser
- Minimum screen resolution of 1920x1080 (recommended)
- Sound Card
- Headphones and microphone

Students are responsible for ensuring compatibility with the software.

Curriculum

Semester 1:

| | |
|------------|---------------------------------|
| EFM-AE4-AS | The History of Fashion (60h) |
| EFM-RM4-AS | The Marketing of Fashion (60h) |
| EFM-AF1-AS | Fashion Occupations (45h) |
| EFM-FB1-AS | Fibres & Textile Analysis (60h) |

Semester 2:

| | |
|------------|--|
| EFM-CD2-AS | Retailing Business Study (45h) |
| EFM-CM2-AS | Accounting in Fashion Marketing (60h) |
| EFM-LC2-AS | Creative Software Applications (60h) |
| EFM-PA2-AS | Planning a Selection of Clothing and Accessories (45h) |

Semester 3:

| | |
|------------|--|
| EFM-RS3-AS | Choosing a Selection of Clothing and Accessories (45h) |
| EFM-CN3-AS | Business-to-Business Sales (60h) |
| EFM-BA3-AS | Budget and Financial Planning (60h) |
| EFM-CA3-AS | Business Communications (45h) |

Semester 4:

| | |
|------------|---|
| EFM-CQ4-AS | E-Commerce (45h) |
| EFM-RX3-AS | Managing Fashion Merchandise (45h) |
| EFM-AP4-AS | Marketing and Planning Approaches (45h) |
| EFM-Q90-AS | Integration Project (120h) |

FASHION STYLING

DIPLOMA – 825 HOURS - 4 SEMESTERS

Are you creative and passionate? Are you a good listener who loves challenges? Do you like to be abreast of the latest trends? Then this program is for you! The online fashion stylist training program focuses on using and combining fashion products for creative purposes to meet the needs of individual clients or to participate in marketing activities and the enhancement of product sales. This training program will allow you to work on a variety of projects, in both personal and commercial fashion styling, with different multidisciplinary teams. It will also enable you to develop a working methodology, a professional network, and the ability to listen.

Relevant Training

- High-quality training with rich media content.
- Continuous evaluation of your understanding of the subject at hand.
- A variety of courses available remotely.
- A combination of virtual classes, self-guided training, and homework for a minimum amount of class hours and a maximum amount of freedom.
- Virtual evening classes.
- Length of program: 16 months. 20 hours/ week of work (includes self-guided training, virtual classes and individual study time).

Skills

If you have these qualities or skills, then a career in Fashion Styling may be for you!

- Creativity
- Aesthetic sensibility
- Artistic ability
- Exceptional attention to detail
- Strong communication skills
- A sense of flair and individuality
- Ability to adapt to different work situations and able to work under pressure

Employment

- Fashion Stylist
- Wardrobe Stylist
- Fashion Editor
- Personal Stylist/Image Consultant
- Fashion Consultant
- Fashion Show Coordinator
- Fashion Blogger/Influencer

Required Materials

- Microsoft 365

Recommended Equipment

- Microsoft® Windows 10 or macOS Mojave or later updates
- Intel® or AMD® 32-bit or 64-bit multi-core processor
- Minimum memory of 8 GB RAM
- 1 TB Hard Drive
- Internet access
- Chrome Browser
- Minimum screen resolution of 1920x1080 (recommended)
- Sound Card
- Headphones and microphone
- Camera or smartphone

Students are responsible for ensuring compatibility with the software.

Curriculum

Semester 1:

| | |
|------------|---------------------------------------|
| EFS-ST1-AS | Introduction to Fashion Styling (45h) |
| EFS-MD0-AS | Evolution of Fashion Culture (60h) |
| EFS-PS1-AS | Psychology and Personal Image (45h) |
| EFS-MD2-AS | Elements of Fashion Design (60h) |

Semester 2:

| | |
|------------|--------------------------------|
| EFS-MK1-AS | Fashion Marketing (60h) |
| EFS-ST2-AS | Body Types and Ensembles (45h) |
| EFS-ST9-AS | Compositions (60h) |
| EFS-ST4-AS | Personal Styling (45h) |

Semester 3:

| | |
|------------|----------------------------------|
| EFS-PS2-AS | Identity and Communication (60h) |
| EFS-MK2-AS | Fashion Editing (60h) |
| EFS-ST5-AS | Fashion Publishing (45h) |
| EFS-ST6-AS | Conceptual Styling (45h) |

Semester 4:

| | |
|------------|--------------------------------------|
| EFS-MK3-AS | Commercialization of Fashion (45h) |
| EFS-ST7-AS | Media Relations (45h) |
| EFS-ST8-AS | Fashion Merchandise Management (45h) |
| EFS-EN1-AS | Entrepreneurship (60h) |

GRAPHIC DESIGN

DIPLOMA – 915 HOURS – 4 SEMESTERS

The online Graphic Design program is designed to immerse you in the world of advertising. You will learn how to provide your clients with high-quality projects that meet the standards of this exciting industry. This online training covers all aspects of this career, from conceptualizing graphic designs to learning cutting edge digital technology skills. It will prepare you to handle every stage of production for web and print projects.

During your graphic design courses, you will learn how to: convey clear, catchy messages using innovative graphic designs, present your designs to clients in a professional way, use basic principles related to producing creative concepts, create complex, original compositions with graphic design layout techniques, and learn software used in the industry.

Relevant Training

- High-quality training with rich media content.
- Continuous evaluation of your understanding of the material.
- A combination of virtual classes, self-guided training, and homework for a minimum amount of class hours and a maximum amount of freedom.
- Virtual evening classes.
- Length of program: 16 months.
- 20 hours/week of self-guided training, evening virtual classes and individual study time
- communications and multimedia sectors.
- The graphic designer works at companies that provide graphic communications services like magazines, journals, product packaging and other printed product suppliers, web design firms, and digital product producers.
- The graphic designer may be given responsibilities related to artistic direction, design, research and development of graphic communications solutions.
- The graphic designer may also work as a freelancer and manage their own small business.

Skills

During your training, you will learn how to:

- Transmit clear, catchy messages through innovative graphic design projects.
- Present a series of project ideas to clients in a professional manner.
- Use theories and methods related to the development of creative concepts.
- Create intricate and original compositions with techniques in graphic layout, photography, etc.
- Use with proficiency industry-specific computer software.

Employment

After completing the Graphic Design - E-learning program, you will have earned your diploma from LCV, and gain access to the following fields of employment:

- The graphic designer works with companies that specialize in the graphic

Required Materials

- Microsoft 365, Adobe Creative Cloud

Recommended Equipment

- Microsoft® Windows 10 or macOS Mojave or later updates
- Intel® or AMD® 32-bit or 64-bit multi-core processor
- Minimum memory of 8GB RAM
- Direct 3D® or OpenGL® compatible graphics card
- Internet access
- 1 TB hard drive
- Chrome Browser
- Minimum screen resolution of 1920x1080 (recommended)
- Sound Card
- Headphones and microphone

Students are responsible for ensuring compatibility with the software.

Curriculum

Semester 1:

| | |
|------------|---|
| EGD-C11-AS | Visual Conception (60h) |
| EGD-C12-AS | Digital Image Conception and Processing I (45h) |
| EGD-C13-AS | Developing Vector-Based Content (45h) |
| EGD-C14-AS | Developing Page Layout I (60h) |

Semester 2:

| | |
|------------|--|
| EGD-C10-AS | Creative Imagination (60h) |
| EGD-C17-AS | Typographic Conception (45h) |
| EGD-C19-AS | Developing Vector-Based Illustration (45h) |
| EGD-C20-AS | Developing Page Layout II (60h) |

Semester 3:

| | |
|------------|--|
| EGD-C15-AS | Professional Trends and Ethics (45h) |
| EGD-C16-AS | Visual Communication (45h) |
| EGD-C18-AS | Digital Image Conception and Processing II (45h) |
| EGD-C21-AS | Web Page Design (60h) |

Semester 4:

| | |
|------------|------------------------------|
| EGD-C22-AS | Packaging Design (45h) |
| EGD-C23-AS | Professional Practice (105h) |
| EGD-C24-AS | Synthesis Project (150h) |

INTERIOR DESIGN

DIPLOMA – 810 HOURS - 4 SEMESTERS

If you can visualize interior design concepts when you walk into a room and recognize how a well-designed living space can increase your quality of life, then equip yourself with the skills to develop creative planning solutions with the Interior Design E-learning program.

Throughout your training, you will focus on living spaces and learn about architectural graphic standards, construction materials and finishes, as well as how to illustrate interiors with the AutoCAD software.

Graduates of this E-learning program grasp the history of styles & interior design and are able to design furniture that reflect decor concepts. With the skills acquired through this program, you will be able to conceptualize personal home projects and also gain entrepreneurial freedom to design residential interiors for clients.

Relevant Training

- High-quality training with rich media content.
- Continuous evaluation of your understanding of the material.
- An E-learning program based on the original on campus program.
- A variety of courses available remotely.
- A combination of virtual classes, self-guided training, and homework for a minimum amount of class hours and a maximum amount of freedom.
- Virtual evening classes.
- Length of program: 16 months; 810 hours.

Skills

If you have these qualities or skills, then a career in Interior Design may be for you!

- Creativity
- Aesthetic sensibility
- Team spirit
- Artistic abilities
- Interest in public relations and teamwork
- Passion for the visual arts, design, and computer science.
- Dynamism and initiative
- The ability to work with precision.
- Basic technical knowledge.
- The ability to adapt to a varied schedule and meet tight deadlines.

Employment

After completing the Interior Design E-learning program, you will have earned your diploma from LCV, and gain access to the following fields of employment:

- Interior Designer
- Residential Designer
- Furniture and Materials Sales Specialist
- Project Manager
- Design Product Representative
- Interior Decoration Consultant

Required Materials

- Basic drawing tools and accessories, Autodesk AutoCAD, 3Ds Max and Adobe Photoshop

Recommended Equipment

- Microsoft® Windows 10 (**PC recommended**)
- Intel® or AMD® 32-bit or 64-bit multi-core processor
- Minimum memory of 8GB RAM
- 1 TB hard drive
- Direct 3D or OpenGL compatible graphics card
- Internet access
- Chrome browser
- Minimum screen resolution of 1920x1080 (recommended)
- Sound Card
- Headphones and microphone

Students are responsible for ensuring compatibility with the software.

Curriculum

Semester 1:

| | |
|------------|--------------------------------|
| EID-DA5-AS | Three Dimensional Design (60h) |
| EID-DA2-AS | Drawing Techniques (90h) |
| EID-DA8-AS | Colours and Effects (45h) |

Semester 2:

| | |
|------------|------------------------------|
| EID-DE4-AS | Lighting (45h) |
| EID-DF4-AS | Materials and Finishes (60h) |
| EID-DG4-AS | Interior Design I (60h) |
| EID-DH3-AS | Applied Colour I (45h) |

Semester 3:

| | |
|------------|---------------------------------------|
| EID-DB1-AS | Interior Architecture (60h) |
| EID-DB6-AS | 3D Modeling for Interior Design (60h) |
| EID-DB4-AS | Interior Layout Planning II (90h) |

Semester 4:

| | |
|------------|---|
| EID-DM3-AS | History of Styles and Interior Design I (45h) |
| EID-DN4-AS | Furniture Design and Production I (60h) |
| EID-DB5-AS | Interior Layout Planning III (90h) |

VIDEO GAME 3D MODELING

DIPLOMA – 825 HOURS - 4 SEMESTERS

This new E-learning program is designed for anyone with a passion for video games, 3D animation and graphic design. Discover the different steps in video game design—from modeling characters, to props and scenes. Whether you want to generate 3D renderings for animated films, cartoons, online games or blockbuster movies, prepare yourself to face the demands of this high-technology industry with the Video Game 3D Modeling E-learning program.

This program was developed in Montréal, known for its cutting-edge, Avant-guard expertise in video game technology. Harness your imagination and take your talent to the next level!

Relevant Training

This 825-hour program will provide students with the basis for 3D modeling of weapons and props, environment modeling and character design. In addition, students will learn to generate 3D images and full renderings with appropriate lighting and textures. Upon completion of this program, graduates will have the necessary skills to design and create a game level. The training provides:

- High-quality training with rich media content.
- Continuous evaluation of your understanding of the subject at hand.
- A variety of courses available remotely.
- A combination of virtual classes, self-guided training, and homework for a minimum amount of class hours and a maximum amount of freedom.
- Virtual evening classes.
- Length of program: 16 months.
- 24 hours/ week of work (includes self-guided training, virtual classes, and individual study time).

Skills

If you have these qualities or skills, then a career in Video Game 3D Modeling may be for you!

- Creativity.
- Imagination.
- Artistic ability.
- Passion for visual art, design, sound, and computer science.
- The ability to work with precision and speed.
- Basic knowledge of computer tools.

- The ability to adapt to a varied schedule and meet tight deadlines.

Employment

After completing the Video Game 3D Modeling E-learning program, you will have earned your diploma and gain access to the following fields of employment:

- Game modeling technician
- Level designer
- Modeling graphic designer
- Generalist 3D modeler
- Specialist 3D modeler (character, environment)
- Texture artist

Required Materials

- Adobe Photoshop, Unreal, 3D Studio Max, Zbrush

Recommended Equipment

- Microsoft® Windows 10 (**PC recommended**)
- Intel® or AMD® 32-bit or 64-bit multi-core processor
- Minimum memory of 8GB RAM
- 1TB hard drive
- Direct 3D or OpenGL compatible graphics card
- High Speed Internet access
- Chrome Browser
- Minimum screen resolution of 1920x1080 (recommended)
- Sound Card
- Headphones and microphone

Students are responsible for ensuring compatibility with the software.

Curriculum

Semester 1:

| | |
|------------|--|
| E3D-M8B-AS | 3D Modeling (60h) |
| E3D-TC6-AS | Introduction to Game Design (45h) |
| E3D-MC1-AS | Video Game Industry and Production Process (60h) |
| E3D-MC2-AS | Textures and Visual Language I (60h) |

Semester 2:

| | |
|------------|---------------------------------------|
| E3D-MC4-AS | Environment Design (45h) |
| E3D-MC3-AS | Textures and Visual Language II (60h) |
| E3D-MC5-AS | Accessory Modeling (60h) |
| E3D-MC6-AS | Level Design (45h) |

Semester 3:

| | |
|------------|----------------------------|
| E3D-MC8-AS | Level Modeling (75h) |
| E3D-MC7-AS | Character Modeling (75h) |
| E3D-MC9-AS | Rendering Techniques (45h) |

Semester 4:

| | |
|------------|------------------------------|
| E3D-PM2-AS | Integration project (150h) |
| E3D-PM1-AS | Professional portfolio (45h) |

CONTINUING EDUCATION

Applied Arts Essentials - Certificate

Applied Culinary Essentials - Certificate

Aspiring Chefs Home Series - Certificate

Cross Disciplinary Studies - Certificate

APPLIED ARTS ESSENTIALS

CERTIFICATES – 12 or 15 CREDITS - 11 WEEKS EACH

AN INTRODUCTION TO THE ARTS

The Applied Arts Essentials program is for students interested in exploring applied arts career options in art, design and media fields. This 11-week program consists of at least 20 hours of weekly instruction and introduces students to the essentials building blocks necessary to pursue further education in their chosen area of concentration.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Applied Arts Essentials program is composed of introductory courses that may lead to additional study in a chosen field. The course itself does not prepare students for entry into the workforce. The objective of the Applied Arts Essentials program is to give students an introduction to the career options available to them in the art, design and media fields. Students choose between a selection of courses in any one of the following areas of interest: digital media content creation, fashion design, foundation in media arts, game design, game design and programming, graphic design, interior design, jewellery design, and professional recording arts.

Students have the opportunity to develop fundamental applied arts skills and gain an understanding of the industry and career opportunities in their chosen concentration.

COMPLETION REQUIREMENTS

To receive a Certificate of Completion, students must complete a minimum of 220 hours of classroom time. Students must also receive a passing grade or credits for all required course work, meet portfolio or other requirements outlined in the student handbook, and satisfy all financial obligations with LCV.

APPLIED ARTS ESSENTIALS - Program Sequence Choices

| | Credits | | Credits |
|---|---------|--|---------|
| Digital Media Content Creation | | Interior Design | |
| DMC110 Introduction to Digital Film Editing | 3 | FND110 Drawing | 3 |
| DMC120 Introduction to Video Production | 3 | FND111 Design and Colour Theory | 3 |
| DMC130 Visual Storytelling | 3 | IDS101 Introduction to Interior Design | 3 |
| DMC140 Concept Development & Scriptwriting | 3 | IDS102 Presentation Techniques for ID | 3 |
| DMC 150 History of the Image in Media | 3 | IDS111 Architectural Drawing | 3 |
| Foundation in Media Arts | | Fashion Design | |
| CC112 Fundamentals of Design | 3 | BFD111 Fashion and Creative Industries | 3 |
| CC115 Colour Theory | 3 | BFD112 Fashion Illustration | 3 |
| CCM102 Drawing and Perspective | 6 | BFD113 Drafting I | 3 |
| CCM141 Life Drawing I | 3 | BFD115 Sewing I | 3 |
| Game Design and Programming | | Jewellery Design | |
| GAD110 Game Design I | 3 | JWL101 Metalwork I | 6 |
| GAD130 Level Design I | 3 | JWL102 Jewellery Illustration | 3 |
| MTH101 Applied Mathematics | 3 | JWL 103 Modelling and Fabrication | 3 |
| VGP107 Intro to Computer Programming | 3 | JWL104 Jewellery History and Trends | 3 |
| Game Design | | Graphic Design | |
| COM100 Speech Communications | 3 | BGD101 Concept Development | 3 |
| GAD100 History of Games | 3 | FND110 Drawing | 3 |
| GAD110 Game Design I | 3 | FND111 Design and Colour Theory | 3 |
| GAD120 Scripting I | 3 | FND114 Digital Imaging I | 3 |
| GAD130 Level Design I | 3 | WIM100 Fundamentals of User-centred Design | 3 |
| Professional Recording Arts | | | |
| PRA100 Fundamentals of Audio | 3 | | |
| PRA120 Digital Music Theory | 3 | | |
| PRA130 Digital Audio I | 3 | | |
| PRA142 Music Theory | 3 | | |
| PRA150 Audio Electronics | 3 | | |

APPLIED CULINARY ESSENTIALS

CERTIFICATES – 15 CREDITS - 11 WEEKS EACH

INTRODUCTION TO CULINARY

The Applied Culinary Essentials program is for students interested in exploring a career in baking and pastry, culinary or hospitality. This 11-week program consists of between 16 to 22 hours of weekly instruction and introduces students to the essential building blocks necessary to pursue further education in their chosen area of concentration.

WHAT WILL I HAVE THE OPPORTUNITY TO LEARN?

The Applied Culinary Essentials program is composed of introductory courses that may lead to additional study in a chosen field. The course itself does not prepare students for entry into the workforce. The objective of the Applied Culinary Essentials program is to give students an introduction to the career options available to them in the baking and pastry, culinary and hospitality fields. Students choose between a selection of courses in any one of the following areas of interest: Baking and Pastry, Culinary Arts and Hospitality.

Students have the opportunity to develop fundamental applied culinary skills, gain an understanding of the industry and career opportunities in their chosen concentration.

COMPLETION REQUIREMENTS

To receive a Certificate of Completion, students must complete a minimum of 253 hours of classroom time. Students must also receive a passing grade or credits for all required course work, meet portfolio or other requirements outlined in the student handbook, and satisfy all financial obligations with LCV.

APPLIED CULINARY ESSENTIALS - Program Sequence Choices

| Culinary Arts | Credits |
|--|----------------|
| CUL100 Foundations of Culinary Level 1 Techniques & Trade Calculations | 9 |
| CUL110 Employee Health and Workplace Safety | 3 |
| SUS110 Sustainability & Dimensions of the Hospitality Industry | 3 |
| Baking & Pastry Arts | |
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL120 Foundations of Baking Techniques, Theory & Trade Calculations | 9 |
| SUS110 Sustainability & Dimensions of the Hospitality Industry | 3 |
| Hospitality | |
| CUL110 Employee Health and Workplace Safety | 3 |
| CUL300 Nutrition | 3 |
| HBM110 Introduction to Hospitality and Tourism | 3 |
| HBM120 Management, Supervision, and Professional Development | 3 |
| SUS110 Sustainability & Dimensions of the Hospitality Industry | 3 |

ASPIRING CHEFS HOME SERIES

CERTIFICATES - 20 HOURS EACH - 5 WEEKS EACH

Fundamental Skills for Aspiring Chefs (Certificate)

Develop your culinary talents with us. This introductory course is designed to take you from basic fundamental culinary skills such as caring for your tools through to studying about ingredients and cooking theories, and exploring techniques such as roasting, poaching, braising, frying, and sautéing. Later you will have the opportunity to learn the cookery of vegetables and starch through to proteins such as fish, poultry, and meat. You can learn to use local, fresh ingredients to prepare Pacific West Coast cuisine.

International Cuisine for Aspiring Chefs (Certificate)

The intent of this program is to teach fundamental culinary skills that are typical of European, Mediterranean, South American cuisines. The focus is on the use of various ingredients, cooking theories and techniques. In each class the emphasis will be preparing, and creatively plating European, Mediterranean and South American Dishes. The overall goal is to develop culinary skills and techniques thereby allowing students to perform comfortably and creatively in the kitchen.

Asian Cuisine for Aspiring Chefs (Certificate)

This course emphasizes both the influences and the ingredients that create the unique character of selected Asian cuisines. You will be required to prepare, taste, serve, and evaluate traditional, regional dishes of China, Japan, Korea, Vietnam, and Thailand. Importance will be placed on ingredients, flavour profiles, preparations, and techniques representative of these cuisines.

COMPLETION REQUIREMENTS

Each program in the Aspiring Chefs Home Series consists of one course. Students are awarded a Certificate of Completion upon successful completion of each course. To receive a Certificate of Completion in Aspiring Chefs Series courses, students must complete a minimum of 20 hours of classroom time. Students must also receive a passing grade or credits for all required coursework and satisfy all financial obligations with The Culinary College at LCV.

CROSS DISCIPLINARY STUDIES

CERTIFICATES - 3 TO 6 CREDITS EACH - 11 WEEKS EACH

UPGRADE YOUR SKILLS

The Cross Disciplinary Studies program allows students to take individual courses within many of LCV's programs. These individual courses are primarily aimed at providing continuing education for working professionals who wish to enhance their skills or students who wish to further their knowledge and/or skill-base. Students earn a Certificate of Completion for each successfully completed course that may be redeemed for academic credit should the student enroll in a full-time program.

COMPLETION PREREQUISITES

Students are required to meet the prerequisites for each course or have the permission of the Program Director responsible for the course to which they are applying.

COURSE DESCRIPTIONS

Course descriptions describe the learning opportunities that are provided through the classroom and coursework. It is each student's responsibility to participate in the activities that will lead to successfully meeting the learning outcomes.

Course Code Numbering

Course codes are numbered to delineate whether they are lower or upper division. Course codes that are 100- or 200-level codes are lower division courses and are typically taken in the first two years of academic study. Course codes that are 300- or 400-level codes are upper division courses and are typically taken in the third and fourth years of academic study. Course codes that are 500-600 level codes are graduate courses. Course codes that are 0-level codes are non-credit Transitional Studies courses.

Course Codes

| | |
|------|-------------------------------|
| ACC | Accounting |
| ANI | Animation |
| ARC | Architecture |
| ART | Art History |
| BFD | Fashion Design Degree Studies |
| BGD | Graphic Design Degree Studies |
| BIO | Biology |
| BUS | Business |
| CAP | Capstone |
| CC | Common Course |
| CCM | Common Course Media |
| CHE | Chemistry |
| COM | Communications |
| CMP | Computer Science |
| CST | Cultural Studies |
| CUL | Culinary |
| DFV | Digital Film & Video |
| DMC | Digital Media Content |
| ECN | Economics |
| ENG | English |
| ENV | Environmental Science |
| EVM | Event Management |
| FD | Fashion Design |
| FM | Fashion Marketing |
| FND | Foundations |
| FREN | French |
| FST | Film Studies |
| GAD | Game Art and Design |
| GBLS | Global Studies |
| GD | Graphic Design |
| GDS | Graphic Design Studies |
| GE | General Education |
| GSJ | Gender and Social Justice |

| | |
|------|-------------------------------------|
| HBM | Hospitality Business Management |
| HRM | Human Resource Management |
| HST | History |
| ID | Interior Design |
| IDS | Interior Design Studies |
| IMD | Interactive Media Design |
| INDG | Indigenous Studies |
| JD | Jewellery Design |
| MAA | Media Arts and Animation |
| MAG | 3D Modeling for Animation and Games |
| MM | Multimedia |
| MRK | Marketing |
| MTH | Mathematics |
| NTR | Nutrition |
| PHL | Philosophy |
| PHO | Photography |
| PHY | Physics |
| POL | Political Science |
| PRA | Professional Recording Arts |
| PSY | Psychology |
| RCM | Related Culinary Management |
| RS | Related Studies |
| SOC | Sociology |
| SUS | Sustainability Studies |
| VFX | Visual Effects |
| VGP | Visual and Game Programming |
| WIM | Web and Interactive Media |
| WS | Web Studies |

ACC100 Introduction to Accounting (3 credits)

The course introduces students to the basic principles, concepts, and applications of financial accounting. It provides an overview for students who do not have an accounting background, with projects related to BBA-specific disciplines.

Prerequisite: MTH100 or equivalent

ACC210 Financial Accounting (3 credits)

Corresponding to the understanding of Financial Accounting i.e., measuring, recording, constructing and communicating business transactions and activities, students will be familiarized with financial accounting. Students will be to understand the basics of financial reports. They will learn to interpret and construct financial reports prepared primarily for external use. Students need a basic understanding of a spreadsheet application.

Prerequisite: ACC100

ACC211 Managerial Accounting (3 credits)

This course serves as a comprehensive introduction to the principles, practices, and applications of managerial accounting within the Canadian context. It will help in the understanding of the multifaceted realm of managerial accounting, offering a nuanced exploration of how accounting information is crafted and leveraged for managerial planning, control, and the synthesis of cost data for the generation of insightful financial reports.

Prerequisite: ACC100

ANI151 2D Animation I (3 credits)

Students will study timing and weight through a series of projects designed to demonstrate the principles of animation. Issues such as creating keyframes, in-betweens, exposure sheets and cycles will be addressed.

Prerequisite: CCM101 or CCM102

ANI201 Acting for Animators (3 credits)

The introduction of acting as a tool to aid in the understanding of how and why we move as it applies to Animation. Characters' personality, expression, motivation, body language, and posture will be studied through classroom exercises in a variety of media.

Prerequisite: None

ANI207 3D Animation Body Mechanics (3 credits)

This course introduces the concepts of body mechanics of a humanlike bipedal figure. Students will begin to explore how to animate characters in a believable and appealing manner.

Prerequisites: ANI151 and CCM221

ANI208 3D Animation Body Mechanics (6 credits)

This course introduces the concepts of body mechanics of a humanlike bipedal figure. Students will begin to explore how to animate characters in a believable and appealing manner.

Prerequisite: CCM221 or CCM222

ANI211 Drawing for Animators (3 credits)

This course will introduce the student to the refinement of drawing for the purposes of animation and storytelling. The concept of narration through imagery will be studied and experimented with in depth through the application of staging and posing characters.

Prerequisite: ANI151

ANI217 3D Animation Acting and Pantomime (3 credits)

This course will continue the student's refinement of observation for the purpose of animating performances with believability. Both live action and animated acting will be studied and analyzed in depth. Concepts from previous animation classes will be reiterated and applied.

Prerequisites: ANI151 and CCM221

ANI218 3D Animation Acting and Pantomime (3 credits)

This course will continue the student's refinement of observation for the purpose of animating performances with believability. Both live action and animated acting will be studied and analyzed in depth. Concepts from previous animation classes will be reiterated and applied.

Prerequisite: ANI151

ANI221 Conceptual Storytelling (3 credits)

The course is an introduction to storytelling and the components of story. The goal is to develop storytelling skills, and an understanding of story form.

Prerequisite: None

ANI251 2D Animation II (3 credits)

Students will apply animation principles to produced solidly constructed animation sequences. Emphasis will be placed on timing, weight, balance, posing, and performance. Use of a capture device, pencil tests, and other 2D animation skills will be explored.

Prerequisite: ANI151

ANI277 Advanced Body Mechanics (3 credits)

This course will continue the student's refinement of observation for the purpose of animating human body mechanics with believable weight. Posing and timing will be studied and experimented with in depth. Previous principles and theories from 2D and 3D classes will be reiterated and applied.

Prerequisite: ANI207 or ANI208

ANI287 Advanced Acting and Performance (3 credits)

This course will continue to further develop students' ability and practice in terms of executing complex animated shots and/or sequences. Particular emphasis will be placed on completing strong animations, in terms of character performance, acting, to convey believable and relatable emotions.

Prerequisite: ANI217 or ANI218

ANI301 3D Animation II (3 credits)

This course will continue the student's refinement of observation for the purpose of animating human body mechanics with believable weight. Posing and timing will be studied and experimented with in depth. Previous principles and theories from 2D and 3D classes will be reiterated and applied.

Prerequisites: CCM221 or CCM222

ANI322 Animation Studio (3 credits)

This is a studio-based course where students will begin development for their multifaceted assignment that will be continued in the final capstone project course. The student will learn how to manage their time, evaluate project risk, solve problems and complete aspects of their capstone project.

Prerequisite: CCM261

ANI323 Final Diploma Capstone (6 credits)

This is a studio-based course where students will complete a multifaceted assignment, culminating as their capstone project.

Prerequisite: ANI322

ANI325 Animation Studio (3 credits)

This is a studio-based course where students will begin development for their multifaceted assignment that will be continued in the final capstone project course. The student will learn how to manage their time, evaluate project risk, solve problems and complete aspects of their capstone project.

Prerequisite: ANI301

ANI331 Vector Animation I (3 credits)

Students will learn how to use vector-based animation software to produce animation. They will learn how to plan and execute a production using current industry workflows and techniques that will include traditionally drawn artwork, cut-out animation and a combination of the two methods that is referred to as "Tradigital" animation. Students will also be introduced to a paperless Workflow by using digital tools that are both software and hardware based. With the use of a Wacom digital drawing tablet, students will learn how the brushes available within most graphics' applications (both Vector and Bitmap based) are pressure sensitive and will allow an artist to draw and paint on the digital Canvas like they would on a real canvas.

Prerequisite: ANI151

ANI351 3D Animation III (3 credits)

This course will continue the student's refinement of observation for the purpose of animating human body mechanics with believable weight. Posing and timing will be studied and experimented with in depth. Previous principles and theories from 2D and 3D classes will be reiterated and applied.

Prerequisite: ANI207

ANI381 Vector Animation II (3 credits)

Students will apply skills from Vector Animation I to plan and create a short film for their portfolio using vector-based software. They will execute each stage of a production workflow individually or in teams and demonstrate that they have a practical understanding of a simplified workflow that they can adapt and implement to accommodate the production requirements.

Prerequisite: ANI331

ANI401 3D Animation IV (3 credits)

This course will continue the student's refinement of observation for the purpose of animating performances with believability. Both live action and animated acting will be studied and analyzed in depth. Concepts from previous animation and acting classes will be reiterated and applied.

Prerequisite: ANI351

ANI441 Motion Capture (3 credits)

This course provides a general understanding of motion capture, its processes, and applications, and endows students with the necessary skills to alter and manipulate motion capture data.

Prerequisite: ANI207

ANI501 3D Animation V (3 credits)

In this studio course, students will further develop their ability and practice in terms of executing complex animated shots and/or sequences. Key animation project frameworks will allow for advanced exploration of character, mechanical, and/or other dynamic simulations. Students will be expected to produce finished industry-quality animation solutions of above-average competency. The instructor will act in a mentoring role and help guide students through the creative process (i.e., from concept to finished product). Particular emphasis will be placed on completing strong animations, attention to detail, design consistency, and time management. Through individual and group critique, students will develop a critical eye to identify deficiencies in animation and develop solutions for these problems.

Prerequisite: ANI401

ANI551 Creature Animation (3 credits)

This course will continue to develop students' observation and technical skills as they apply to animation through the study of creature locomotion and movement. A strong focus will be placed upon how these skills will be utilized in a VFX environment, with strong emphasis on realism and believability. Studies will primarily focus on Quadruped creatures, but Biped and Flying creatures will also be presented.

Prerequisite: ANI351

ARC145 American Architecture (3 credits)

Students will focus on American architecture and its influences from the 16th century to the present. Topics covered in this course include, Colonial, Civil War, Victorian, Modern, International Style, Bauhaus, and the green movement architectural styles as well as Western and Non-Western influences on American design. Select individuals, structures, and cities will be used throughout the class to emphasize architectural concepts and urban design principles. The course will also explore political, economic, religious, ethnic, and gender-related issues as they are part of the dynamics contributing to the creation of many structures.

Prerequisite: ENG101

ART100 Survey of Art and Civilization (3 credits)

Students will explore visual, cultural, and artistic expressions from a global perspective on the origin and purpose of art as a shared visual medium used to express ideas about human experience and the world around them. They will identify leading artistic styles and important art and design movements of different historical periods. Art works will be studied in the context of the pertinent religious, socio-economic, political, and cultural

developments (including theatre) of each period.

Prerequisite: None

ART102 History of Art in Early Civilizations (3 credits)

Students will explore the history of art from the Prehistoric and Tribal periods through to the Baroque Age. They will focus on select concepts, artists, works, and styles of these periods using a variety of resources including images, videos, and reference material.

Prerequisite: None

ART103 Art History II: From the Early Modern to the Contemporary (3 credits)

Students will be introduced to Western art before the Neoclassical age from ca. 1700 CE to the present day. They will examine concepts such as artists' influence, artistic motifs, stylistic evolution, cultural context, patronage, function, reception, and censorship. Both non-European art forms and Western Traditions will be introduced to assist students in discussing an art object's medium, composition, style, and iconography.

Prerequisite: None

ART110 History and Analysis of Design (3 credits)

Students will be introduced to a study of the art movements that have structured the field of graphic design. They will analyze political, social, and economic influences that underpin contemporary design and design trends.

Prerequisite: None

ART204 History of Modern and Contemporary Design Theory (3 credits)

Students will identify and distinguish between significant developments in modern design theory situated within social, cultural, political, and economic contexts. They will refer to major theories, principles and techniques that have shaped practices of visual design in their assignments. They will also examine a variety of object types, including furniture, interiors, graphics, and products, drawing examples from the well-known as well as the anonymous.

Prerequisites: ART100, ART102 or ART103, and ENG101

ART220 Theories of Modernism and Postmodernism (3 credits)

Students will examine essential concepts in critically analyzing distinguishing characteristics of Modernism and Postmodernism. Artworks, manifestos, art movements, and biographies of key figures in art will be explored. Students will distinguish visual arts (painting, sculpture, time-based media, and architecture) as well as textual material philosophy, literature, and drama) for each period.

Prerequisites: ART100, ART102 or ART103, and ENG101

BFD111 Fashion & Creative Industries (3 credits)

Students will explore career opportunities in the entire global fashion industry textile and apparel supply chain from concept to post-consumer considerations. Students will analyze the role of a designer in fashion and related creative industries as responsible decision makers who question the impact of their decisions throughout the global supply chain. They will examine the different sectors of the industry and the key players involved and be personally involved in professional networking.

Prerequisite: None

BFD112 Fashion Illustration (3 credits)

Students will develop skills in observation, figure drawing, morphology, graphic procedures, and visual presentation using a range of drawing techniques. Students will illustrate the fashion figure in stylized 9-heads-tall proportions to serve as a foundation for developing and presenting fashion and costuming design ideas and apply movement, lighting, shadow, and various fabric reproduction techniques.

Prerequisite: None

BFD113 Drafting I (3 credits)

Students will draft custom-fitted basic pattern blocks used in the assembly of garments. Within the pattern blocks, they will develop shapes, style lines, pleats, pockets, and other details. Students will create garment patterns and sew prototypes from these patterns in Sewing I.

Prerequisite: None

BFD114 Sewing I (3 credits)

Students will develop fine motor skills necessary in using basic industrial sewing machines by applying industrial principles in assembling garment prototypes from patterns created in Drafting I. Using industrial manufacturing terminology and procedures, they will develop production plans for assembling garments.

Prerequisite: None

BFD115 Sewing I (3 credits)

Students will develop fine motor skills necessary in using basic industrial sewing machines by applying industrial principles in assembling garment prototypes from patterns created in Drafting I. Using industrial manufacturing terminology and procedures, they will develop production plans for assembling garments.

Prerequisite: None

BFD116 Drafting I (3 credits)

Students will draft custom-fitted basic pattern blocks used in the assembly of garments. Within the pattern blocks, they will develop shapes, style lines, pleats, pockets, and other details. Students will create garment patterns and sew prototypes from these patterns in Sewing I.

Prerequisite: None

BFD121 Textile Science (3 credits)

Students will investigate the origin and characteristics of raw materials used in the production of textiles related to apparel. They will demonstrate the various processes used to transform fibres into fabrics and determine how the choice of fibre and yarn production and finishing applications affect the performance, sustainability, and end use of fabrics. Students will observe and distinguish between the various visual and tactile natures of fibres and fabrics on the market and how they relate to consumer needs. Students will also observe fibre and fabric properties through basic textile testing in the context of the anticipated performance of a fabric.

Prerequisite: None

BFD122 Concept Development in Fashion Design (3 credits)

Students will use the design thinking process for creating fashion or costuming concepts. They will apply analytical skills with a sense of empathy in response to the demands and requirements of a variety of end users, including those that may be underserved. They will design, test, and modify selected concepts to ensure that their ideas match the interests of their selected market through the development of creative documentation and presentations. Consideration will be given to the role of the designer as a responsible corporate social decision maker.

Prerequisite: BFD112

BFD123 3D Exploration Draping I (3 credits)

Students will use draping techniques to demonstrate the integration of three-dimensional components into various garment styles while working directly on an industrial dress form and transfer the drapes into industry standard patterns. They will apply draping techniques to explore the fit of the garments, develop an eye for proportion and balance, and solve problems in order to make necessary modifications. Students will create a digital reference of their work, which will provide design concepts and a visual record portraying the stages of development in a variety of draped techniques.

Prerequisite: BFD133

BFD131 Portfolio Development (3 Credits)

This course focuses on the development of professional skills required to establish a creative method for documenting the creative process and works produced. Emphasis is placed on the concepts of professionalism with an understanding of how to self-market their creative identity. Professional development tools are introduced to assist in developing strategies around documentation and necessary self-editing skills required to be a successful professional designer.

Prerequisite: None

BFD132 Fundamentals of Fashion Design (3 credits)

Students will demonstrate the use of basic elements and principles of design as they relate to fashion used in communicating between a design team and retail buyers. They will translate fashion concepts into a variety of visual representations integrating elements and principles of design that represent harmonized design principles. Students will use influential designers' collections as a source of inspiration.

Prerequisite: BFD122

BFD133 Drafting and Sewing II (6 credits)

Students will produce patterns for garments using standard sizing, taking into account the characteristics of the fabrics used and garment assembly principles. They will consider alternative perspectives and attempts to deal with fabric waste through fabric optimization. Students will develop operations plans in accordance with industry standards to produce prototypes to further develop their skills in executing the assembly of various garments in an efficient manner and solving pattern and garment production problems.

Prerequisites: BFD113 and BFD114

BFD141 Digital Application for Fashion (3 credits)

In this course, students will demonstrate the use of design and presentation software to build a foundational understanding of digital design tools for the fashion industry. They will develop an understanding of designing for specific target markets, and demonstrate the use of design software to create fashion flats, moodboards, lookbooks, digital sketches, and presentations. They will also utilize computer applications to develop an understanding of product costing, and budgets, and develop a foundational understanding of the purpose and application of technical packages (tech packs) for production.

Prerequisite: None

BFD133 Drafting and Sewing II (3 credits)

Students will produce patterns for garments using standard sizing, taking into account the characteristics of the fabrics used and garment assembly principles. They will consider alternative perspectives and attempts to deal with fabric waste through fabric optimization. Students will develop operations plans in accordance with industry standards to produce prototypes to further develop their skills in executing the assembly of various garments in an efficient manner and solving pattern and garment production problems.

Prerequisites: BFD115 and BFD116

BFD142 Concept Development in Fashion (3 credits)

Students will use the design thinking process for creating fashion or costuming concepts. They will apply analytical skills with a sense of empathy in response to the demands and requirements of a variety of end users, including those that may be underserved. They will design, test, and modify selected concepts to ensure that their ideas match the interests of their selected market through the development of creative documentation and presentations. Consideration will be given to the role of the designer as a responsible corporate social decision maker. *Prerequisite: BFD112*

BFD202 Product Development: Ideation (3 credits)

Students will apply concepts of creativity and design thinking techniques used in the generation of ideas and problem-solving to develop prototypes for a knitwear collection. They will work in teams and apply human-centred marketing theory to explore and define a target market by visiting a variety of selected stores and boutiques to

study the clientele and collect data to analyze and synthesize a knit collection for the customers they have chosen to reach. Students will manipulate pattern blocks to produce prototypes and samples of garment designs. They will conduct in class critiques to iteratively prototype and improve their concepts. They will present samples that will be evaluated and put into production in Product Development: Realization.

Prerequisites: BFD141, BFD142 and SUS100

BFD205 Drafting and Sewing II (3 credits)

Students will produce patterns for garments using standard sizing, taking into account the characteristics of the fabrics used and garment assembly principles. They will consider alternative perspectives and attempts to deal with fabric waste through fabric optimization. Students will develop operations plans in accordance with industry standards to produce prototypes to further develop their skills in executing the assembly of various garments in an efficient manner and solving pattern and garment production problems.

Prerequisites: BFD115 and BFD116

BFD211 History of Fashion (3 credits)

Students will analyze and interpret fashion phenomena in relation to various contextual factors: historical, social, economic, religious, political, technological, ecological, and cultural, and their impact on the evolution of contemporary dress. Students will analyze and interpret the relationships between past and current fashion trends and important art and design movements as reflected in the cyclical nature of fashion and the varying influences of prominent figures and fashion designers.

Prerequisite: ART100

BFD213 3D Exploration Draping II (3 credits)

Students will work in an atelier/studio style environment suitable for custom design and fit, and costuming. They will create various elaborate garment styles while exploring the draping possibilities of various textiles. They will research and apply more advanced draping techniques to verify the fit and fall of prototypes, validate proportion and balance and solve problems in order to make necessary modifications, along with demonstrating aesthetic appreciation, manual dexterity and an understanding of the logic behind garment structure in communicating their vision.

Prerequisite: BFD123

BFD222 3D Exploration Draping (3 credits)

Students will work in an atelier/studio style environment suitable for custom design, fit, and costuming. They will create various elaborate garment styles while exploring the draping possibilities of various textiles. They will research and apply more advanced draping techniques to verify the fit and fall of prototypes, validate proportion and balance, and solve problems in order to make necessary modifications. They will demonstrate aesthetic appreciation, manual dexterity, and an understanding of the logic behind garment structure in communicating their vision. Finally, they will transfer their drapes into industry standard patterns for production.

Prerequisite: BFD205

BFD223 Women's Tailoring (3 credits)

Students will develop more advanced pattern drafting and sewing skills in the production of more complex patterns for tailored garments. They will select an underserved women's market to design and produce a tailored outfit. Students will focus on styling and fit appropriate to their chosen market.

Prerequisite: BFD213

BFD225 Women's Tailoring (3 credits)

Students will develop more advanced pattern drafting and sewing skills in the production of more complex patterns for tailored garments. They will select an underserved women's market to design and produce a tailored outfit. Students will focus on styling and fit appropriate to their chosen market.

Prerequisite: BFD222

BFD231 Trend Analysis & Forecasting (3 credits)

Students will utilize and build on their previous exploration of the influence of technological advancements and socio-economic, cultural, and economic factors on fashion trends in the development of fashion concept proposals. They will identify the top trends affecting contemporary fashion, as well as predict trends which are new directions in fashion and determine their impact on products geared towards anticipating customer wants and needs. Students will develop their verbal and visual presentation skills and analytical receptiveness to professional audience reactions in order to satisfy the audience of the merits of their message.

Prerequisites: MTH102 and BUS134

BFD232 Product Development (3 credits)

Students will work in a team using creative and leadership strategies explored in Creative Design & Management to apply human-centred marketing theory and the design thinking process to explore and define a target market and the characteristics of a knit street wear collection. They will visit a variety of selected stores and boutiques to study the clientele served by each and collect further data to analyze and synthesize in creating a knit collection for the customers they want to reach. Students will also develop a professional presentation to show their collections to potential buyers. Prototypes for the collection will be produced in Drafting and Sewing II.

Prerequisites: BFD122 and SUS100

BFD233 Production Processes (6 credits)

Students will explore the various types of manufacturing environments, production sewing systems, developments in production equipment and technology and finishing processes used in the apparel industry. They will work as a production team using creative and leadership strategies explored in Creative Design and Management to coordinate, supervise production and evaluate prototype and sample production activities. Students will manipulate pattern blocks to produce prototypes and samples of garments designed for a mini knit collection in Product Development and provide the appropriate fabric and level of quality at the price range expected for the specific target market. They will maintain a process journal and assess how the production team was affected by its design decisions and its performance as a team.

Prerequisite: BFD133

BFD302 Product Development: Realization (3 credits)

Students will explore the various types of manufacturing environments, production sewing systems, developments in production equipment and technology and finishing processes used in the apparel industry. They will evaluate previously created knit prototypes and samples to design a collection with a team. They will provide the appropriate fabric at the price range expected for the specific target market. They will work as a production team using creative and leadership strategies to coordinate and supervise production as well as evaluate prototype and sample production activities. They will produce tech packs, maintain a process journal, and assess how the production team was affected by its design decisions and its performance as a team.

Prerequisites: BFD202

BFD311 Textile Manipulation (3 credits)

Students will transform fabric surfaces to express their creative vision in the world of Textile Manipulation. They will further explore fibre science and experiment with dye and pigments and their impact on the environment, print techniques, surface embellishments and fabric manipulation techniques. Students will also research and apply aging techniques to fabrics for costuming for film and stage. Techniques developed in this course can be applied to Costuming for Film, TV & Stage and other future design courses to create unique and original fabrics.

Prerequisites: BFD121 and BFD232

BFD312 Costuming for Film, TV & Stage (3 credits)

Students will explore the key principles and professional practices of costuming in the film, television (called Motion Picture Arts in BC), music video and stage industries. They will analyze and interpret the role that costume plays in persuasively moving the audience toward understanding the characters and determine how to source

and research ideas for costumes. They will investigate how to gain entry and work successively in the field of costuming.

Prerequisite: BFD232

BFD313 Computer-Aided Drafting (3 credits)

Students will be introduced to the features of the Gerber Garment Technology© software program that is used to maximize the production process in the creation of industry standard pattern making. They will digitize existing pattern blocks into the system and generate pattern modifications using the tool of the computer-based Pattern Design System© (PDS). They will explore how avatars for fitting and pattern drafting have advanced fit analysis. A portfolio of digital patterns will be compiled for future reference.

Prerequisite: None

BFD321 Advanced Textiles & Technologies (3 credits)

Students will build on their previous knowledge and application of textiles through research analysis and synthesis of textile industry-related issues and innovations such as sustainability and environmental factors, global textile sourcing practices, trade agreements, labelling requirements, specialized textile finishes, fabric care, smart fabrics, and other new technologies in relation to their impact on textile and apparel design, production and marketing. They will also interpret consumer trends and end use practices, and their effect on textiles and technology to propose textile choices for specific applications and end users.

Prerequisites: BFD121 and SUS100

BFD322 Technical Design for Fashion (3 credits)

Technical design is the fitting and analyzing of garments, and the creation of a Technical Design packet (tech pack). Using sketches and prototypes from a previously developed collection whereby the fit and style are perfected to meet the design and fit expectations of the targeted market, students will develop a complete technical specification design package for each selected garment. The tech packs will contain all of the information to be communicated to a factory on how to produce the garments exactly as required. Students will use computer drawing and spreadsheet software to develop the sketches and create charts for the required information.

Prerequisite: BFD232

BFD323 Pattern Grading & CAD (6 credits)

Students will generate a size range of patterns by manually grading standard-size block patterns into larger and smaller sizes. They will demonstrate their pattern drafting and grading abilities using apparel industry specific software and will explore the use of body scanning technology to improve the fit of garments. Computer-based markers (pattern piece layouts on fabric) will be produced from student-generated graded patterns.

Prerequisite: BFD313

BFD331 Practicum Preparation (3 credits)

Students will carry out a practicum search to secure a practical work experience opportunity with an apparel design company or creative industry. They will research potential career opportunities in the fashion and creative industries and use a SWOT analysis to identify an appropriate personal career path. Students will research companies offering practicums to decide which employers best fit their goals. They will produce customized resumes, cover letters and a portfolio, practice interview techniques and develop awareness of practicum procedures and human relations in the workplace.

Prerequisite: Completed program course work to the end of Quarter 6

BFD332 Responsible Innovative Design (3 credits)

Students will demonstrate and expand on many of their abilities acquired during their studies in the program by creating and managing an innovative, ethical, and sustainable collection in a team environment. They will take

responsibility as designers for developing a design proposal that represents a collection that: has efficient sizing for a range of body types and minimizes fabric waste in the marker making process; represents their team's interpretation of the needs of the selected target market; expresses their vision of the next new fashion trends; and provides concrete solutions for reuse of the garment post-consumer. Students will generate tech packs for selected pieces from the mini collection. The prototypes and garment samples for the selected pieces will be produced in Product & Quality Management.

Prerequisites: BFD322 and SUS100

BFD333 Production & Quality Management (6 credits)

Students will work in teams in the production of garments selected from the collection created in Responsible Innovative Design. Once the patterns are perfected, students will grade patterns and make markers using an apparel industry CAD system. With an emphasis on process, minimization of fabric waste and quality, students will explore and apply organizational and creative management skills in the development of a production schedule that respects working conditions, planning constraints and addresses all deadlines. They will monitor their work-in-progress to ensure that the intended quality to meet the requirements of the target market is being met and problems resolved as they arise.

Prerequisites: BFD323 and BFD332

BFD341 Textile Manipulation (3 credits)

Students will transform fabric surfaces to express their creative vision in the world of Textile Manipulation. They will further explore fibre science and experiment with dye and pigments and their impact on the environment, print techniques, surface embellishments and fabric manipulation techniques. Students will also research and apply aging techniques to fabrics for costuming for film and stage. Techniques developed in this course can be applied to Costuming for Film, TV & Stage and other future design courses to create unique and original fabrics.

Prerequisites: BFD121 and BFD202

BFD351 Directed Study (3 credits)

Students will examine and reflect on their identity as a designer in planning their career in the field of fashion design. They will reassess career options and employment opportunities in the field and use a SWOT analysis and other tools to formulate an appropriate personal career path. Students will enhance their skills in business communication and explore presentation techniques in developing a professional online e-portfolio to market themselves, and that represents their best work. The work should reflect students' uniqueness and ability to meet industry standards, including process, to demonstrate their personal aspirations and accomplishments.

Corequisites: BFD302 and MTH102

BFD361 Advanced Textiles & Technologies (3 credits)

Students will build on their previous knowledge and application of textiles through research analysis and synthesis of textile industry-related issues and innovations such as sustainability and environmental factors, global textile sourcing practices, trade agreements, labelling requirements, specialized textile finishes, fabric care, smart fabrics, and other new technologies in relation to their impact on textile and apparel design, production and marketing. They will also interpret consumer trends and end use practices, and their effect on textiles and technology to propose textile choices for specific applications and end users.

Prerequisite: BFD341

BFD401 Practicum (9 credits)

Students will demonstrate and test their acquired knowledge and skills in a professional setting related to the fashion or creative industries. They will operate and function as an employee in one or more departments of a fashion business or creative industry while contributing to the growth and success of the company. Students will further develop their creativity, critical and design thinking skills, maturity, and ability to observe, listen, communicate and participate in the workplace as they finalize their career plan and promote employment possibilities. At the end of the practicum, students will submit a written report demonstrating how they achieved the learning outcomes of the course.

Prerequisite: BFD331

BFD402 Menswear (3 credits)

In this specialization course in menswear, students will design both structured and unstructured clothing for the often- underserved menswear market. Having already mastered producing apparel for women's wear, they will broaden their skillset to create more complex patterns, manually and digitally, for the male form.

Prerequisite: Completed program coursework to the end of Quarter 7

BFD403 Capstone Collection I: Ideation (6 credits)

Students will push the boundaries of what is accepted as the norm or status quo in developing a global fashion collection that represents a gap in the market, is innovative and considered ahead of the curve, or create a costuming collection for a creative industry. They will cultivate their own image as a designer by working independently, while integrating industry practices with courses taken from inside and outside the discipline. Students will develop an independent design proposal that balances responsibility and creativity with sale ability. They will conduct research and experimentation sufficient for a professional presentation as a senior project. The design proposal will form the basis for writing a business plan and defended in a presentation to faculty, peers, and industry executives in Entrepreneurship during their final quarter. Students will produce key pieces from the collection in Capstone. Collection II – Realization to stylize, photograph and present in their professional portfolio.

Prerequisite: BFD401

BFD411 Practicum (9 credits)

Students will demonstrate and test their acquired knowledge and skills in a professional setting related to the fashion or creative industries. They will operate and function as an employee in one or more departments of a fashion business or creative industry while contributing to the growth and success of the company. Students will further develop their creativity, critical and design thinking skills, maturity, and ability to observe, listen, communicate and participate in the workplace as they finalize their career plan and promote employment possibilities. At the end of the practicum, students will submit a written report demonstrating how they achieved the learning outcomes of the course.

Prerequisite: Completed program course work to the end of Quarter 9

BFD413 Menswear (6 credits)

In this specialization course in menswear, students will design both structured and unstructured clothing for the often- underserved menswear market. Having already mastered producing apparel for women's wear, they will broaden their skillset to create more complex patterns, manually and digitally, for the male form.

Prerequisites: BFD223 and BFD333

BFD422 Capstone Collection I: Ideation (6 credits)

Students will push the boundaries of what is accepted as the norm or status quo in developing a global fashion collection that represents a gap in the market, is innovative and considered ahead of the curve, or create a costuming collection for a creative industry. They will cultivate their own image as a designer by working independently, while integrating industry practices with courses taken from inside and outside the discipline. Students will develop an independent design proposal that balances responsibility and creativity with sale ability. They will conduct research and experimentation sufficient for a professional presentation as a senior project. The design proposal will form the basis for writing a business plan and defended in a presentation to faculty, peers, and industry executives in Entrepreneurship during their final quarter. Students will produce key pieces from the collection in Capstone. Collection II – Realization to stylize, photograph and present in their professional portfolio.

Prerequisite: BUS334

BFD430 Professional Development and Portfolio (3 credits)

This course focuses on the refinement of professional skills and the completion of the portfolio. Students will be prepared for the business environment and the transition into an applied arts profession. Emphasis is placed on the concepts of professionalism and an overall understanding of self-marketing in the field. Professional development tools are presented, including resume and cover letter writing, networking, and interviewing skills.

The final portfolio focuses on students' individual strengths. The work should reflect students' uniqueness and ability to meet demanding industry standards.

Prerequisite: Permission of the Program Director / Chief Academic Officer

BFD431 Professional Development (3 credits)

Students will examine and reflect on their identity as a designer in planning their career in the field of fashion design. They will reassess career options and employment opportunities in the field and use a SWOT analysis and other tools to formulate an appropriate personal career path. Students will enhance their skills in business communication and explore presentation techniques in developing a professional online e-portfolio to market themselves, and that represents their best work. The work should reflect students' uniqueness and ability to meet industry standards, including process, to demonstrate their personal aspirations and accomplishments.

Prerequisite: BFD131 or BFD403

BFD432 Styling & Promotion (3 credits)

Students will stylize fashion or costuming looks for photo shoots, magazines, look books, commercials and fashion shows or events. They will choose techniques for creating a mood and feeling using clothing, accessories, and props to convey their ideas and will source products and locations, work with a team, practice set etiquette, networking and working with photographers and clients. Students will plan and carry out a promotional event (fund raiser, fashion show, product launch, exposition, pop-up shop, trunk show, community event, excerpt from a play, entertainment video etc.). They will work as a team to brainstorm and generate a step-by-step action plan to attain project objectives, stylize the product presentation and manage a variety of communication tools.

Prerequisite: BFD403 or BFD422

BFD433 Capstone Collection II: Realization (6 credits)

Students will utilize theoretical and practical skills developed throughout the program to work independently and to a high standard in the production of garments selected from the collection created in Capstone Collection I: Ideation. They will apply organizational skills in the coordination of production activities for prototypes and samples based on manufacturing standards for a global market. They will monitor their work-in-progress to ensure that the intended quality is being met and problems resolved as they arise.

Prerequisites: BFD411 and BFD422

BFD490 Capstone Collection II: Realization (6 credits)

Students will utilize theoretical and practical skills developed throughout the program to work independently and to a high standard in the production of garments selected from the collection created in Capstone Collection I: Ideation. They will apply organizational skills in the coordination of production activities for prototypes and samples based on manufacturing standards for a global market. They will monitor their work-in-progress to ensure that the intended quality is being met and problems resolved as they arise.

Prerequisite: BFD403

BGD101 Concept Development (3 credits)

This course emphasizes the conceptualization processes of art and design in determining solutions to course assignments. Students use creative problem solving and research techniques, specifically problem identification, analysis, brainstorming, and idea refinement. They will also produce material which will support portfolio quality projects throughout their study.

Corequisites: FND110 and FND111

BGD110 Graphic Stylization and Symbols (3 credits)

This course examines the importance of graphic symbols in design. Logos and other symbolic images will be examined in historic and contemporary contexts. Graphic elements including typography, simplified imagery, and

abstract shapes will then be utilized to create individual logo designs and other symbolic images.

Prerequisites: FND110 and FND112

BGD120 Typography (3 credits)

This course is an introduction to the history of the evolution and application of typography for the perception of meaning, intention, and personality of the written word. Students also explore the use of Illustrator as a design and typesetting tool.

Prerequisite: None

Corequisite: BGD130

BGD130 Digital Illustration (3 credits)

This course helps students communicate and design with the computer as a professional tool. Using different software applications, the student will demonstrate an understanding of electronic illustration. The course will explore vector-based graphic applications that are considered to be industry standard.

Prerequisite: None

Corequisite: BGD120

BGD150 Design Thinking (3 credits)

This course will enable students to use design thinking methodology to assess problems and challenges, discover and use relevant data, develop design solutions, and prototypes for usability testing. Students will learn to critically assess the processes, outcomes, and effects of design engagement.

Prerequisite: SUS100

BGD200 Corporate Identity (3 credits)

This course will explore the role of design in a corporate identity program. Participants develop skills to analyze corporate objectives and apply practical applications. These applications will be part of a structured corporate image system. While the course focuses on corporate identity and its function, logo development is also explored with other business communication solutions.

Prerequisites: BGD100 or BGD101, BGD120 and BGD130

BGD202 Advertising (3 credits)

The course material, embedded in the principles of design, typography, and colour, presents diverse advertising theories in relation to targeted audiences, language, and stresses attention to detail, deadlines, and professional presentation. Through a variety of case studies, the course analyses the business of advertising and the business ethics. Students will create multi-platform advertising campaigns and learn about the theories, methods, and strategies for effectively selling a product and explore product concepts, price, promotion, and distribution as they relate to advertising. Lectures include a review of the history of advertising, multi-platform advertising campaigns, experimental approaches in advertising, current trends in advertising, consumer-created advertising, and advertising through social media.

Prerequisite: None

BGD210 Conceptual Illustration (3 credits)

Building upon the concepts, skills and theoretical backdrop of the Digital Illustration course, this course expands the philosophy behind illustration, emphasizing conceptual visual problem solving and quick sketching methods to portray ideas. It also highlights the uses of illustration in the graphic design industry. Assignments will focus on black and white and colour techniques, using contrast, values, composition, and function.

Prerequisites: BGD100, BGD110, and BGD130

BGD212 Electronic Design (3 credits)

This course explores various means of indicating, placing and manipulating visual elements in page design and

multi-page design. Students systematically develop strong and creative layout solutions by means of a cumulative, conceptual design process. Participants also develop the ability to effectively integrate photographs, illustrations, display, and text type will be developed using page composition software.

Prerequisite: FND114 or FND133 or CC133

BGD214 Digital Imaging II (3 credits)

This course builds upon previous courses to integrate raster and vector graphics with concerns for varied formats, including web and print graphics. Students will create visual messages and focused visual statements and gain an understanding of the differences in web and print graphics.

Prerequisite: FND114

BGD220 Advanced Typography (3 credits)

This course is a continuation of the study of Typography. Exercises and projects focus on the hierarchical qualities of typography. The development of marketable, original, and creative problem-solving solutions will also be examined with an emphasis on creative techniques. Industry-driven software will be used in the development of digital typography and hierarchal skills.

Prerequisite: BGD120

Corequisite: BGD212

BGD224 Production Procedures (3 credits)

The course is designed to help students become proficient in designing and preparing various graphic materials for digital production via new printing technologies, submission to newspapers or magazines, large format signage, and traditional four-, five-, and six-colour presses. Traditional reproduction techniques will be explored, including paste-up techniques, line camera and basic principles/ratios, line screens, and how these relate to bitmap resampling and image/file exporting. Theory and techniques will be explored through lecture/tutorial series and put into practice through a series of project assignments designed to exercise both student understanding of techniques and design creativity.

Prerequisite: FND114

BGD300 Portfolio I (3 credits)

A primary emphasis of this course is the electronic and physical preparation of material for production. Typesetting, pagination, image reproduction, colour specifications, trapping procedures, binding, and finishing techniques will be explored. Students will select a major project in design or illustration and develop a “junior project” throughout the duration of the course. They will engage in individual research culminating in a statement of their philosophy of conceptual development and problem solving as it relates to the development of this junior project. Emphasis will be placed upon effective layout and design for multi-page document production. This is a portfolio production course.

Prerequisites: BGD200 and BGD212

BGD301 Professional Practices (3 credits)

This course introduces basic business practices, ethics, studio management, and marketing for self-promotion, providing essential knowledge for working in the design field. Students will learn to define team roles, engage in best practices for client/stakeholder communication, the design process, systems, workflow, and scheduling.

Prerequisite: none

BGD302 Green Campaign (3 credits)

This course will build on the competencies acquired in previous courses with an emphasis on the development of creative, original concepts for green design campaigns. The preparation of concepts for green campaigns will utilize the principles of sustainability, design, typography, colour and problem-solving skills and stress attention to detail, deadlines, professional presentation, and attention to cultural diversity.

Prerequisites: BGD202 and SUS200

BGD311 Art Direction (3 credits)

This course will exhibit the role of the Art Director in producing multi-faceted design projects. Exercises will train students in coordinating creative efforts from concept to finished product. A team environment is emphasized and will acquaint the students with the necessity of leadership ability, communication and negotiating skills.

Prerequisites: BGD212 and BGD224

BGD312 Design Studio (3 credits)

This is a major portfolio course that will introduce students to the electronic preparation of material for production. Key multi-page print and dimensional projects allow for exploration of conceptual approaches, typography, illustration, image reproduction and manipulation, colour approaches, trapping procedures, bindery, and finishing techniques. The instructor will act in a mentoring role and help guide students through various creative processes. Particular emphasis will be placed on developing strong concepts appropriate to client needs, attention to detail, design consistency and time management. Through critique, students will learn about and express their creative methods and cognitive processes.

Prerequisite: BGD212 and BGD224

BGD314 Digital Photography (3 credits)

This course introduces students to the fundamental terminology, concepts, and techniques of digital visual composition for both static and moving images. Instruction is given on basic techniques of production, including digital still camera as well as camcorder orientation, lighting, set-up, and operation. The course focuses on the principles of using colour, composition, lighting, and other techniques for overall thematic and visual effects of moving and static images.

Prerequisite: FND114

BGD320 Experimental Typography (3 credits)

Emphasis is placed on the expressive potential of typography. How the form of the written word(s) affects the meaning is studied experimentally. The emphasis is on design elements from the perspective of history, psychology, and artistic interpretation executed with digital tools.

Prerequisite: BGD220

BGD324 Packaging Design (3 credits)

Students learn to effectively design using form, space, type, illustration, photography, graphics, and colour as they pertain to intelligent and compelling package design. Emphasis is on appropriateness for the specific market, brand positioning and identification, visual appeal, and the physical container. Government regulations affecting the packaging, printing and reproduction processes will also be addressed. Through discussion, field research, and exercises students will examine package designs already in the marketplace. The course stresses a phased design process and the role of packaging in marketing.

Prerequisites: BGD212 and BGD224

BGD401 Senior Project (3 credits)

Students will select, develop, and execute a major design or illustration project, including technical, schedule, aesthetic and content considerations. Research will culminate in a product or statement of philosophy, conceptual development and problem solving.

Corequisite: CAP401

BGD402 Environmental Design (3 credits)

Students will study a range of examples of environmental design measured against conventions of 2D display/informational systems and with consideration of sustainability. This course will address understanding the complexities of public space, the nature of the environment, the expectations of performance and issues of functionality. Projects that challenge students on issues of hierarchy, readability/legibility, colour, fabrication, and

sustainability are integral to this course.

Prerequisite: BGD300

BGD412 Advanced Design Studio (3 credits)

This is a major portfolio course that will further develop students' ability to prepare electronic and physical material for production. Key multi-page print and dimensional projects allow for advanced exploration of conceptual approaches, typography, illustration, image reproduction and manipulation, colour approaches, trapping procedures, bindery, and finishing techniques. Students are expected to produce contemporary design solutions for corporate sectors. The instructor will act in a mentoring role and help guide students through various creative processes. Particular emphasis will be placed on developing strong concepts appropriate to client needs, attention to detail, design consistency and time management. Through critique, students will learn about and express their creative methods and cognitive processes.

Prerequisite: BGD312

BGD422 Publication Design (3 credits)

Publication design is a mainstay in the study of graphic design. This course will focus on creating a publication, hierarchy, grid, page sequence and spreads. Students will also gain an understanding of e-publishing, digital interface design, interactive information graphics and its application to publication design conventions.

Prerequisite: BGD300

BGD432 Senior Project (3 credits)

Students will select, develop, and execute a major design or illustration project, including technical, schedule, aesthetic and content considerations. Research will culminate in a product or statement of philosophy, conceptual development and problem solving.

Prerequisite: CAP499

BGD450 Information Design (3 credits)

Students will study a range of examples of information design applications and conventions of 2D display/informational systems. Emphasis will be placed upon understanding information systems and their function, including text, tables, charts, diagrams, and electronic displays.

Prerequisite: BGD300

BGD490 Senior Portfolio (6 credits)

This course will focus on the refinement of previous works into a comprehensive collection representative of Graphic Design skills. Emphasis will be on development, design, craftsmanship and presentation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

BIO100 Introduction to Biology (3 credits)

Students will learn the principles and foundations that comprise biology as a discipline. Topics include the history of biology as a science, the meaning and use of the scientific method, the organization of life, cell structure and function, genetics, evolution, plant and animal biology, communities, ecosystems, and conservation and environmental topics. Special emphasis will be placed on examining and understanding contemporary environmental issues through discussion, written, and laboratory-based assignments.

Prerequisite: None

BUS100 Introduction to Business (3 credits)

This course is an introduction to the fundamental concepts of business, exploring topics such as organizational structure, forms of ownership, ethics, globalization, entrepreneurship, leadership, and management. Through case studies, collaborative projects, and discussions, students will engage in experiential learning to understand the dynamics of business environments. Emphasizing critical thinking, ethical decision-making, and sustainability, the course aligns with the United Nations Sustainable Development Goals to prepare students for advanced study, entry-level careers, and responsible global citizenship. By bridging theory and practice, students

will develop a comprehensive foundation for navigating today's complex business landscape.

Prerequisite: None

BUS107 Fashion Marketing (3 credits)

Students examine the basic principles of marketing, integrating the concepts of consumer motivation with modern marketing strategies and planning. Students will investigate the importance that marketing plays in the fashion world by studying basic marketing strategies both inside and outside the fashion industry.

Prerequisite: None

BUS114 Fashion & Creative Industries (3 credits)

Students will explore career opportunities in the entire global fashion industry textile and apparel supply chain from concept to post-consumer considerations. Students will analyze the role of a designer in fashion and related creative industries as responsible decision makers who question the impact of their decisions throughout the global supply chain. They will examine the different sectors of the industry and the key players involved and be personally involved in professional networking.

Prerequisite: None

BUS124 Computer Applications (3 credits)

Students will demonstrate the use of Microsoft® Office in preparing documents and business presentations. They will demonstrate the use of Adobe® Creative Cloud – Photoshop, Illustrator, and InDesign to create fashion representations and fabric reproductions. Computer application skills developed in this course will be applied to future courses throughout the program.

Prerequisite: None

BUS134 Business Communications (3 credits)

Students will explore communication theories and traditional and new communications channels that facilitate successful marketing, promotional and business activities. They will analyze and practice applying a range of communication techniques and employ a variety of technologies in how to best deliver information in the workplace and to consumers and the media.

Prerequisite: None

BUS214 Fashion Marketing (3 credits)

Students examine the basic principles of marketing, integrating the concepts of consumer motivation with modern marketing strategies and planning. Students will investigate the importance that marketing plays in the fashion world by studying basic marketing strategies both inside and outside the fashion industry.

Prerequisite: None

BUS220 Financial Management (3 credits)

Course Description: This course enables students to learn about the theory of financial management and how it applies to the business sector in this course. It will help them to examine the decision-making processes of financial managers using a framework that highlights the importance of time value of money and the correlation between risk and expected return. Furthermore, the course will look at the methods financial managers employ to assess the viability of starting new initiatives like capital budgeting.

Prerequisite: BUS100 and MTH150

BUS234 Creative Design & Management (3 credits)

Students will explore the concepts of creativity, creative thinking, creative process, and various creativity techniques used in the generation of ideas and problem solving in both product development and business management. They will use innovative approaches and develop leadership skills in the management of teams collaborating on creative projects. Students will realize their own ideas for breakthrough products by motivating individuals and groups to cooperate on the design and manufacturing processes and managing workplaces that

are socially, economically, and environmentally responsible.

Prerequisite: MTH102

BUS252 Creative Design Management (3 credits) (course not yet available)

Students will explore creativity's role in ideation, problem solving and technique mastery. Branding, packaging, labeling and networking for a tailored jewellery line specifically for a target market will be created and students will apply these in promoting their jewellery line. Students will use ethical practices, trend analysis, consumer behaviour insights and responsible buying and pricing strategies to create innovative approaches to develop their leadership skills and manage creative professionals who are part of the process of bring a line to completion.

Prerequisites: JD201, JD202, JD203 and JD204

Corequisites: JD251, JD253 and BUS254

BUS254 The Business of Jewellery Design (3 credits) (course not yet available)

Students are introduced to the commercial aspects of Jewellery design services, exploring diverse areas such as business models, marketing techniques, legal frameworks and financial elements pertinent to the field. Students will gain insights into funding strategies, investment avenues, the art of securing investors and sourcing sales representatives. The course further encompasses a wide spectrum, spanning various retail platforms, visual merchandising practices, trade show fairs and the dynamics of e-commerce. Moreover, students will engage in dynamic class discussions that delve into crucial topics like environmental ethics, sustainability's pivotal role in business, and other contemporary issues relevant to the jewelry design industry. By the end of the course, students will submit a business plan for their jewellery design line.

Prerequisites: JD201, JD202, JD203 and JD204

Corequisites: JD251, JD253 and BUS252

BUS299 Media Business Law and Communications (3 credits)

Students will be introduced to the multiple facets of media business law. They will examine topics including an overview of the legal system, contracts, personal property, intellectual property, copyright, and additional legal and ethical business issues as it affects media and design professionals.

Prerequisite: None

BUS314 Consumer Behaviour (3 credits)

Students will build on the foundation established in Research Methods in accessing current industry methods for measuring and analyzing fashion consumers' purchasing patterns and brand preferences in a diverse and fragmented global market. They will isolate market categories, consider the internal and external influences that motivate consumer decision-making, interpret the reasons for these decisions, including consumer use practices, ethics and attitudes towards socially responsible consumption, and apply them to design and business decisions.

Prerequisite: MTH102

BUS334 Brand Management (3 credits)

Students will critically analyze the key components of brand strategy and important trends in brand management in applying current theories and techniques to develop creative brands and position brand messages across communication channels. They will analyze and compare brands in order to interpret how businesses use brand identity to differentiate themselves from market competitors and communicate their ethics and value propositions to consumers. Students will practice creating and presenting a brand strategy for a preselected collection or for their collection designed in Responsible Innovative Design.

Prerequisite: BUS314

BUS424 Global Sourcing & Trade (3 credits)

Students will analyze and synthesize the steps associated with domestic and global sourcing decisions prevalent in the fashion industry to determine the competitive advantages of importing and exporting and the impact on social change and community sustainability. Through the use of case studies, they will apply vocabulary and

business management skills that will allow them to operate within various distribution channels in an efficient and competitive manner. Students will assess the impact of Canadian government rules and regulations, codes of conduct for sourcing raw materials, production services and fashion goods, as well as documentation and costs involved in the import/export business on responsible decision making within the global supply chain.

Corequisites: CST220 and BFD422

BUS434 Entrepreneurship (3 credits)

Students will generate a plan based on their design proposal in Capstone Collection I: Ideation that outlines an entrepreneurial business model and management strategy for starting and growing a fashion or costuming venture. They will implement steps required to prepare an ethical and sustainable entrepreneurial business plan, conduct market analysis in order to determine alternative and innovative business opportunities, review legal guidelines, and investigate various sources for funding and investment. They will validate the proposal's feasibility in consultation with members of the business community.

Prerequisites: BFD401 or BFD411

CAP401 Capstone (3 credits)

The student will select a specific subject that can be effectively presented using graphic and/or web design. This course will provide an introduction to various research methodologies and evaluation will focus on the research process, including the identification of a research problem, literature and/or content review, research purpose and hypotheses, data collection and analysis, and research evaluation. During this time students will conduct research sufficient for a professional presentation as a graduate project, to be submitted and defended during their final quarter.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CAP499 Capstone (3 credits)

The student will select a specific subject that can be effectively presented using graphic and/or web design. This course will provide an introduction to various research methodologies and evaluation will focus on the research process, including the identification of a research problem, literature and/or content review, research purpose and hypotheses, data collection and analysis, and research evaluation. During this time students will conduct research sufficient for a professional presentation as a graduate project, to be submitted and defended during their final quarter.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CC110 Drawing (3 credits)

This is a fundamental drawing course in which students will explore various methods of applying line, shape, form, shading, proportion, framing and perspective to develop drawings that communicate reality and imagination.

Prerequisite: None

CC112 Fundamentals of Design (3 credits)

Students will explore, identify and implement basic visual design principles and elements. Concept development processes and material manipulation will be used in combination with design principles to create effective and appropriate visual compositions.

Prerequisite: None

CC115 Colour Theory (3 credits)

The creative process is introduced using the visual elements of additive and subtractive colour and the basic principles of design. This course explores theories regarding physical perception, psychology, and design aspects of colour. A variety of concepts, materials and techniques are used in class to investigate the aesthetic and psychological principles of design and colour.

Prerequisite: None

CC133 Digital Imaging (3 credits)

Students develop basic image manipulation skills in a raster-based computer environment.

Prerequisite: None

CC310 Pre-Production and Project Management (3 credits)

Students work on a game prototype and learn to invent new game ideas. The students are introduced to the theory of project management and how it applies to modern game development.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CC401 Portfolio I (3 credits)

This course serves as a mid-program checkpoint. Students assemble and critique works from completed courses, research potential employers, design a production schedule for the duration of their studies, and create and deliver a PowerPoint presentation of final portfolio goals. This class is mainly a lab class where students are expected to work on their own personal projects. Students should bring their work to class each week.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CC449 Production Team I (6 credits)

In this course, students work as a team on the production of an electronic games project in a studio environment.

Prerequisite: CC310 or Permission of the Program Director / Chief Academic Officer

CC451 Production Team II (6 credits)

In this course, students continue to work as a team on the production of an electronic games project in a studio environment.

Prerequisite: CC449 or Permission of the Program Director / Chief Academic Officer

CC452 Post-Production (3 credits)

Using their recently completed project from Production Team I and Production Team II, students will learn the post-production process including further tuning and feature addition based on peer feedback, archiving, post-mortem reviews, code and design clean-up and optimization, and the creation of marketing materials.

Prerequisite: CC451

CCM100 Introduction to Digital Arts (3 credits)

This course explores contemporary digital media arts competencies and how they relate to different specializations within computer graphics industries. Through practical project-based assignments students will develop theoretical knowledge of digital colour theory and its usage in contemporary digital video, imaging, and gaming. Students will also develop a deeper understanding of design concepts in digital 2D & 3D media arts.

Prerequisite: None

CCM101 Drawing & Perspective (3 credits)

This course is a fundamental drawing course where the students will explore various arts and media and learn to use a variety of drawing tools. This course involves the observation and translation of three-dimensional form into two-dimensional drawings. Starting with simple shapes and progressing to more complex organic forms, students will build skill levels in composition, line quality, and use of tone.

Prerequisite: None

CCM102 Drawing & Perspective (6 credits)

This course is a fundamental drawing course where the students will explore various arts and media and learn to use a variety of drawing tools. This course involves the observation and translation of three-dimensional form into two-dimensional drawings. Starting with simple shapes and progressing to more complex organic forms, students will build skill levels in composition, line quality, and use of tone.

Prerequisite: None

CCM111 Design and Colour Theory (3 credits)

A presentation of the basic elements and principles of design and colour theory will be made in this course. The student will develop a firm foundation to layout and organize design elements. This course also explores the theories regarding physical perception and design aspects of colour. Exercises in contrast, balance, harmony,

spatial perception, and symbolism will be used to demonstrate the unique communication properties of colour.
Prerequisite: None

CCM121 Digital Imaging I (3 credits)

Students develop basic image manipulation skills in a raster-based computer environment.
Prerequisite: None

CCM131 Basic 3D Concepts (3 credits)

Students will be introduced to basic concepts of 3D space, modeling, materials, lighting, and animation. Students will demonstrate their knowledge by producing a project from inception to completion.
Prerequisite: None

CCM135 Basic 3D Concepts (6 credits)

Students will be introduced to basic concepts of 3D space, modeling, materials, lighting, and animation. Students will demonstrate their knowledge by producing a project from inception to completion.
Prerequisite: None

CCM141 Life Drawing I (3 credits)

This is a fundamental drawing course where students explore the concepts of structure, volume, proportion, weight, and force in human gesture drawing.
Prerequisite: None

CCM161 Concept Design and Illustration (3 credits)

This course focuses on prop, vehicle, environment, and character design. Students explore the concept design and development process to create several drawings from thumbnail sketch to inked final.
Prerequisite: CCM101

CCM162 Concept Design & Illustration (3 credits)

This course focuses on prop, vehicle, environment, and character design. Students explore the concept design and development process to create several drawings from thumbnail sketch to inked final.
Prerequisite: CC112, CCM102 and CCM141

CCM171 Digital Imaging II (3 credits)

Students will further develop knowledge of digital imaging theory and application of digital imaging techniques, with an emphasis on advanced skills in masking, maps, channels, image manipulation, painting, and compositing.
Prerequisite: CCM121

CCM181 3D Modeling I (3 credits)

This course introduces students to the fundamentals of 3D modeling software. Students explore the tools and techniques of 3D modeling through a series of assignments. Students learn to construct and manipulate geometry, create, and edit materials and textures, and light and render a scene.
Prerequisite: CCM131

CCM182 3D Modeling I (3 credits)

This course introduces students to the fundamentals of 3D modeling software. Students explore the tools and techniques of 3D modeling through a series of assignments. Students learn to construct and manipulate geometry, create, and edit materials and textures, and light and render a scene.
Prerequisite: CCM135

CCM191 Life Drawing II (3 credits)

Life Drawing II is designed specifically to prepare animators and modelers for future classes including character rigging. Student will learn the importance of the skeletal structure and how it affects the surface, mechanics, and limitations of the human form. There will also be an emphasis on the differences with the male and female form.
Prerequisite: CCM141

CCM192 Life Drawing II (3 credits)

Life Drawing II is designed specifically to prepare animators and modelers for future classes including character rigging. Students will learn the importance of the skeletal structure and how it affects the surface, mechanics, and limitations of the human form. There will also be an emphasis on the differences with the male and female form.

Prerequisite: CCM141

CCM221 3D Animation I (3 credits)

Students will study timing and weight through a series of projects designed to demonstrate the principles of animation. Issues such as creating keyframes, in-betweens, exposure sheets and cycles will be addressed.

Prerequisite: CCM131

CCM222 3D Animation I (3 credits)

Students will study timing and weight through a series of projects designed to demonstrate the principles of animation. Issues such as creating keyframes, in-betweens, exposure sheets and cycles will be addressed.

Prerequisite: CCM135

CCM231 Materials and Textures I (3 credits)

This course introduces students to materials, textures, and lighting strategies to add detail and realism to geometry without adding complexity. Students use 3D modeling software to simulate real world surfaces using reflection, radiosity, and other effects.

Prerequisites: CCM121 and CCM131

CCM232 Materials and Textures I (3 credits)

This course introduces students to materials, textures, and lighting strategies to add detail and realism to geometry without adding complexity. Students use 3D modeling software to simulate real world surfaces using reflection, radiosity, and other effects.

Prerequisites: CCM135

CCM241 Life Drawing III (3 credits)

Life Drawing III is designed specifically to prepare animators and modelers for future classes including character rigging. Student will learn the importance of the skeletal structure and how it affects the surface, mechanics, and limitations of the human form. There will also be an emphasis on the differences with the male and female form.

Prerequisite: CCM191

CCM261 Portfolio I (3 credits)

This course serves as a mid-program checkpoint. Students assemble and critique works from completed courses, research potential employers, design a production schedule for the duration of their studies, and create and deliver a PowerPoint presentation of final portfolio goals. Students also have the option of creating and presenting a pitch package for consideration in the team production courses.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CCM271 Rigging (3 credits)

The purpose of this course is to explore character setup. The character rig is broken down into its component parts and animation tested throughout the course. Each assignment is evaluated based on functionality, performance, and organization. Upon completion, each student will have created and tested a complete character set up and have the necessary skills to rig their own characters.

Prerequisite: CCM221 or CCM222

CCM272 Rigging (3 credits)

The purpose of this course is to explore character setup. The character rig is broken down into its component parts and animation tested throughout the course. Each assignment is evaluated based on functionality, performance, and organization. Upon completion, each student will have created and tested a complete character set up and have the necessary skills to rig their own characters.

Prerequisite: CCM135

CCM281 CG Lighting and Rendering I (3 credits)

This course introduces students to lighting and camera strategies for computer generated images. Students analyze real world lighting and cameras and apply the theories to the digital environment. Students create and apply shaders and materials in support of lighting effects. Students also explore rendering and camera effects to enhance their images.

Prerequisite: CCM181

CCM282 Lighting & Rendering I (3 credits)

This course introduces students to lighting and camera strategies for computer generated images. Students analyze real world lighting and cameras and apply the theories to the digital environment. Students create and apply shaders and materials in support of lighting effects. Students also explore rendering and camera effects to enhance their images. *Prerequisite: CCM135*

CCM291 Storyboarding (3 credits)

This course focuses on the specifics of storyboarding as a storytelling medium and its place in the production pipeline for animation, gaming, and live action. Students learn the various terminologies, cinematic techniques, and artistic concepts necessary to render clear and concise storyboards at a professional level.

Prerequisite: CCM101

CCM292 Digital Storyboarding (3 credits)

In this course students will focus upon understanding the role of digital storyboards/animatics and their use in production for animation, games, as well as for film and television productions (i.e., live action and CGI). In addition, major emphasis will be placed upon executing professional quality storyboards/animatics. Students will learn the various terminologies, cinematic techniques, and artistic concepts necessary to render clear and concise digital storyboards and animatics.

Prerequisite: CCM181

CCM293 Digital Storyboarding (3 credits)

In this course students will focus upon understanding the role of digital storyboards/animatics and their use in production for animation, games, as well as for film and television productions (i.e., live action and CGI). In addition, major emphasis will be placed upon executing professional quality storyboards/animatics. Students will learn the various terminologies, cinematic techniques, and artistic concepts necessary to render clear and concise digital storyboards and animatics.

Prerequisite: CCM121

CCM311 3D Effects (3 credits)

Students will be introduced to particles in further detail, rigid and soft bodies. Students will create a scene using what they have learned, along with some stand-alone projects. Camera usage will also be detailed more.

Prerequisite: CCM181

CCM312 3D Effects (3 credits)

Students will be introduced to particles in further detail, rigid and soft bodies. Students will create a scene using what they have learned, along with some stand-alone projects. Camera usage will also be detailed more.

Prerequisite: CCM182

CCM321 Pre-production Team (3 credits)

In this course, students will focus on the pre-production of a media arts project in a studio environment. It provides students with the opportunity to apply their knowledge and develop an original media arts concept. This class is the first complete team experience that exposes students to the collaborative efforts of a large production team.

Prerequisite: CCM261

CCM341 Editing (3 credits)

Students will develop the foundations of basic video editing using non-linear editing software. Emphasis will be on making choices and editing for story.

Prerequisite: None

CCM361 Production Team (6 credits)

In this course, students focus on the production of a media arts project in a studio environment.

Prerequisite: CCM321

CCM391 Script Programming (3 credits)

This course is focused upon providing students with a strong foundation in script programming for use with 3D computer generated software applications. *Prerequisite: CCM181 or CCM182*

CCM399 Final Diploma Capstone (6 credits)

This is a studio-based course where students will complete a multifaceted assignment, culminating as their capstone project.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CCM411 Portfolio II (3 credits)

This course focuses on the completion of a student's portfolio and enables the student to begin their search for entry-level employment upon graduation. Students will present work from their portfolio for review (critique) and obtain an assessment of the quality of their work in order to make necessary enhancements. The student portfolio consists of two major components. The first component consists of a self-promotional package that includes business cards, resume, DVD packaging, on-line propagation, and web site. The second component is the assembly and assessment of the student's demo reel.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CCM431 Mentor Studio (3 credits)

Industry mentors guide students through the completion of team projects, personal portfolio pieces and assignments.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CHE100 Introduction to Chemistry (3 credits)

Students will be introduced to the study of matter and the changes it undergoes including chemical bonds forming between elements: They will explore how atoms interact to form compounds and distinguish between ionic and covalent bonds. Using this foundational knowledge students will also explore how compounds interact to form mixtures, and how bulk physical properties arise as a result of intermolecular forces. With the introduction of chemical and physical processes, students further their understanding of chemistry by studying the changes that matter can undergo including chemical and physical changes. Fundamental concepts of gas laws are explored, and students cultivate an understanding of Charles' Law, Boyle's Law, and Avogadro's Law through a series of discussion-based exercises.

Prerequisite: MTH100

COM100 Speech Communications (3 credits)

Students develop basic oral communication and presentation skills with an emphasis on conducting responsible research and composing coherent messages adapted to a specific audience and situation. Students also develop critical thinking and listening skills, as well as ethical communication behaviours.

Prerequisite: None

COM201 Advanced Communications (3 credits)

Students examine the theoretical and practical aspects involved in effective communication. They will focus on the essential elements of communication in both personal and professional environments as well as identify and analyze efficient oral and written delivery techniques.

Prerequisite: COM100

COM234 Business Interactions (3 credits)

This course focuses on all types of business communications and interactions – verbal, written, visual. Students will learn how to effectively contribute to business meetings, as well as the steps that go into planning and conducting productive business meetings. The course highlights the importance of interpersonal skills in business interactions, including practical training in these skills. Building on the framework of BUS100, students will study and learn to implement the core relationships required for starting and running a business, as well as the skills and attributes that contribute to the success of a business venture.

Prerequisite: BUS100

CMP120 Computer Fundamentals (3 credits)

In this course students will be challenged to create precise business documents and presentations using Microsoft Word, Microsoft Excel, Microsoft Power Point, and Microsoft Teams. The course includes specific training in Microsoft 365 Fundamentals and Azure Fundamentals.

Prerequisite: None

CST100 Cultural Theory (3 credits)

Students will examine how cultural phenomena shape our world and how, in turn, we shape it. They will compare the differences between the relationship between high and pop culture; how culture embodies power, gender, race, and class; and how material culture makes us who we are. Students will refer to social and cultural criticism, literature, urban planning, architecture, advertising, popular culture, and personal experience in examining these phenomena.

Prerequisite: None

CST180 Technology and Culture I

This course explores the evolution and implementation of various technologies as they are integrated into societal and cultural practices. The first half of this course investigates the impact of technologies through the ages starting from the paleolithic era to the present. The second half of the course retains focus on communication technologies and how they affect the identity and beliefs of an individual, social groups and larger cultural communities. This course works to help students gain perspective on the broader implications of technology for human beings and its role on cultural identity and development.

Prerequisite: None

CST200 Aesthetics (3 credits)

Students will investigate various aesthetic frameworks emphasizing the role of critical analysis, emotions, and the social in our understanding of art, beauty, and taste within a cultural context which it was produced and received. They will also analyze important figures and debates in the history of aesthetics.

Prerequisite: ART102, ART103, CST100, ENG101 or PHL101

CST201 Globalization & Cultural Competencies (3 credits)

Students will explore cultural theories and insights that can influence the conduct of international business and

identify the leading theories of different world cultures. They will research and compare global business practices of organizations from different cultures and address major issues relative to conducting global business, including the various forms of communication, ethics, sustainability, and marketing techniques used by businesses and consumers worldwide.

Prerequisites: CST100

CST220 Globalization & Cultural Differences (3 credits)

Students will explore cultural theories and insights that can influence the conduct of international business and identify the leading theories of different world cultures. They will research and compare global business practices of organizations from different cultures and address major issues relative to conducting global business, including the various forms of communication, ethics, sustainability, and marketing techniques used by businesses and consumers worldwide.

Prerequisites: CST100 and ENG103

Corequisite: BUS424

CST280 Technology and Culture II (3 Credits)

This course explores the impact and integration of technologies through major cultural institutions, such as education, music, and activism. The first half of this course investigates a broad range of topics and their technological influence, while the second half works to expand students' theoretical positions on global connectivity and the ongoing evolution of humans. This course works to help students further their understanding of technology's pervasive influences for humans as we continue to evolve alongside our technologies.

Prerequisites: CST180

CUL100 Foundations of Culinary Level 1: Techniques and Trade Calculations (9 credits)

Students are introduced to the fundamental concepts, skills, and classic techniques of culinary arts. Special attention is placed on the study of ingredient functions, product identification, equipment knowledge, industry trade calculations, weights and measures, knife skills, proper sanitary practices and organization as applied to the process of culinary. As well, students will put into practice fundamental cooking techniques such as sautéing, roasting, poaching, braising, frying and the preparation of stocks, broths, glazes, soups, the classical mother sauces. The basics of vegetable cookery, starch, and grain cookery as well as meat, fish, and poultry techniques. Students must successfully pass a practical cooking examination covering a variety of cooking techniques.

Prerequisites: None

CUL102 Concepts and Theories of Culinary Techniques (3 credits)

The fundamental concepts, skills and techniques involved in basic cookery are covered in this course. Special emphasis is given to the study of ingredients, cooking theories, and the preparation of stocks, broth, glazes, and soups, thickening agents, the grand sauces and emulsion sauces. Lectures teach organization skills in the kitchen and work coordination. The basics of stocks, soups, sauces, vegetable cookery, starch cookery, meat and poultry are covered. Emphasis is given to basic cooking techniques such as sautéing, roasting, poaching, braising, and frying.

Prerequisites: None

Corequisites: CUL103 and CUL105

CUL103 Sanitation and Safety (3 credits)

This course introduces food and environmental sanitation and safety in a food production area. Attention is focused on food borne illness and their origins, and on basic safety procedures followed in the food service industry. Provincial regulations are addressed in terms of Food Safe, WHMIS, and Work Safe BC.

Prerequisites: None

Corequisites: CUL102 and CUL105 or Permission of the Program Director / Chief Academic Officer

CUL104 Dimensions of Culinary (3 credits)

"Dimensions of Culinary" is a course that introduces students to a wide realm of topics in the culinary arts and culinary education. Students develop their communication skills. They learn to present and assimilate information logically, make decisions, develop effective study habits, use available resources, improve interpersonal relationships, and increase their professional performance. This course gives a profile of the hospitality industry and intends to provide a sense of its scope. The primary issues of concern to students are: career opportunities, the role of culinary education, the experience required to pursue particular opportunities, and the advantages and disadvantages of working in specific areas of the hospitality industry.

Prerequisites: None

CUL105 Fundamentals of Classical Techniques (6 credits)

The fundamental concepts, skills and techniques involved in basic cookery are covered in this course. Special emphasis is given to the study of ingredients, cooking theories, and the preparation of stocks, broth, glazes, soups, thickening agents, the grand sauces, and emulsion sauces. Lectures and demonstrations teach organization skills in the kitchen, work coordination, and knife skills. The basics of vegetable cookery, starch cookery, meat and poultry are covered. Emphasis is given to basic cooking techniques such as sautéing, roasting, poaching, braising, and frying. Students must successfully pass a practical cooking examination covering a variety of cooking techniques.

Prerequisites: None

Corequisites: CUL102 and CUL103 minimum of 68% or C grade to advance into quarter two lab classes

CUL110 Employee Health and Workplace Safety (3 credits)

Employee Health and Workplace Safety is intended to give students the necessary knowledge and skills to ensure a safe and healthy work environment. This course covers a wide range of workplace safety subjects, such as danger identification, prevention strategies, emergency preparedness, and employee well-being. Students will obtain a strong awareness of their responsibility in maintaining a safe workplace, as well as the necessary procedures to effectively manage hazards.

Prerequisite: None

CUL111 North American Regional Cuisine (6 credits)

The course reinforces the knowledge and skill learned in the preceding classes and helps students build confidence in the techniques of basic cookery. The development of knife skills is accented. North American Regional cuisine explores the use of indigenous ingredients in the preparation of traditional and contemporary American specialties. The concepts of *mise en place*, timelines, plate presentation, and teamwork in a production setting are introduced and accentuated. Timing and organization skills are emphasized.

Prerequisites: CUL103 and CUL105

CUL115 Nutrition (3 credits)

This course centres on an explanation of the basic principles of nutrition and their relationship to health. The structure, functions, and sources of nutrients - including proteins, carbohydrates, fats, vitamins, minerals, and water - are discussed. Current issues in nutrition are reviewed, including dietary guidelines, energy balance, vitamin supplements, and food fads.

Prerequisite: None

CUL120 Foundations of Baking Techniques, Theory and Trade Calculations (9 credits)

This course introduces students to fundamental baking concepts, skills, and techniques, focusing on ingredient functions, product identification, industry math, and weights. It covers various mixing methods, sweet doughs, yeast-risen doughs, natural ferments, Artisan breads, pie doughs, quick doughs, cookie doughs, squares, and bars, with a focus on formulas and techniques. Students produce baked goods that meet industry standards, ensuring sanitation and safety in the lab and preparing for the industry.

Prerequisite: None

CUL121 Introduction to Baking (3 credits)

Students are introduced to the fundamental concepts, skills, and techniques of baking. Special significance is placed on the study of ingredient functions, product identification and weights and measures as applied to baking. Lectures, demonstrations, production, tasting & testing, students learn yeast-raised dough mixing methods, pie dough, quick dough, cookie dough, and product finishing techniques. Students must pass a practical exam.

Prerequisite: None

Corequisites: CUL103 Minimum of 68% or C grade to advance to 3rd and 4th quarter baking and pastry courses

CUL122 Introduction to Pastry (6 credits)

This course is a combination of theory, lecture, demonstration, and hands-on production to provide an introduction to pastry techniques for use in a commercial kitchen. Students learn a variety of dough, batters, fillings, and glazes with an emphasis on formulas. Instruction regarding the preparation of basic cakes and icings, roll-in dough, preparations of pastry cream and finishing techniques; plus, selection and proper use and handling of various chocolates used in baking and decorating are introduced. Students must pass a practical exam.

Prerequisites: None

Corequisite: CUL103 Minimum of 68% or C grade to advance to 3rd and 4th quarter baking and pastry courses

CUL123 Foundations of Pastry Techniques and Theory (9 credits)

This course introduces students to foundational pastry concepts, skills, and techniques, focusing on ingredient functions, product identification, and weights. It includes demonstrations, hands-on production, skill training, tasting and testing recipes. Students will learn various mixing methods, batters, fillings, glazes, icings, and chocolate working principles. They will produce basic cakes, tortes, laminated doughs, custards/mousses, and deep-fried pastries, using industry-standard finishing techniques.

Prerequisites: CUL110 and CUL120

CUL132 Management by Menu (3 credits)

This course prepares future food service managers by giving a clear picture of the important role menu planning plays within operations. It covers topics ranging from menu development, pricing, and evaluation to facilities design and layout. Students can benefit because good menu development is crucial to the success of any foodservice operation, i.e., a planning tool, source of operational information and a merchandising method for reaching patrons.

Prerequisite: None

CUL136 Sustainable Purchasing and Controlling Costs

This course introduces the student to the methodologies and tools used to control costs and purchase supplies. This course helps the student value the purchasing, planning, and control processes in the food and beverage industry. Primary focus is on supplier selection, planning, and controlling costs, with an introduction to the study of sustainable products and approaches. Topics include planning and controlling costs using budgeting techniques, standard costing, standardized recipes, performance measurements, and food, beverage, and labor cost controls.

Prerequisite: None

CUL150 Foundations of Culinary Level 2: Regional Ingredients and Techniques of Fabrication (6 credits)

This course is an introduction to the identification, use, and storage of animal proteins, vegetables, fruits, herbs, dairy, and other foundation ingredients of the professional kitchen. Additional topics include receiving, identifying, fabricating, and storing beef, pork, poultry, flat and round fish, and shellfish. Hands-on exercises emphasize techniques specific to each variety. This program will also introduce the students to the fundamentals in baking and pastry and a special focus will be put on local and regional ingredients.

Prerequisites: CUL100 and CUL110

CUL180 Cultural and International Cuisine (3 credits)

Prepare, taste, serve, and evaluate traditional and regional dishes of Asia, regional dishes of Europe and the Mediterranean. In this course, emphasis will be placed on ingredients, flavor profiles, preparations, and techniques representative of the cuisines from Spain, France, Italy, Morocco, Tunisia, Greece, Egypt, China, Korea, Japan, Vietnam, Thailand, and India. The course develops an expanded understanding and appreciation of why and how people from diverse world cultures with varying backgrounds approach food and beverages differently.

Prerequisites: CUL100 and CUL110

CUL201 Garde Manger (6 credits)

This course provides students with skills and knowledge of the organization, equipment, and responsibilities of the “cold kitchen.” Students are introduced to and prepare cold hors d’oeuvres, sandwiches, salads, as well as basic charcuterie items while focusing on the total utilization of product. Reception foods and buffet arrangements are introduced. Students must pass a written and practical exam.

Prerequisites: CUL103 and CUL105

CUL202 European Cakes and Tortes (3 credits)

Students are introduced to the fundamental concepts, skills and techniques of European Cakes and Tortes. Special significance is placed on the study of ingredient functions, product identification and weights and measures as applied to pastry. Lectures and demonstrations teach cake mixing methods, filling, and techniques on finishing classical tortes with various ingredients such as marzipan, ganache and glazes.

Prerequisites: CUL103, CUL121 and CUL122

CUL204 Advanced Patisserie and Display Cakes (6 credits)

This course explores the techniques of plated desserts and the theory behind building edible art for A la Carte service, competition, or banquet functions. Methods and procedures for producing high quality specialty decorated cakes, as well as the design, assembly, and decorating of wedding cakes will be introduced.

Prerequisites: CUL103, CUL121 and CUL122

CUL207 Artisan Breads & Baking Production (6 credits)

This course provides the information, tools, and instruction to gain proficiency in the preparation of a variety of artisan breads. Emphasis will be placed upon learning to mix, ferment, shape, bake and store hand crafted breads. Students will focus on traditional fermentation, as well as the science of the ingredients. Students learn assembly speed and increase their proficiency in meeting production deadlines with quality products.

Prerequisites: CUL103, CUL121 and CUL122

CUL210 Menu Development and Design (3 credits)

This course prepares future food service managers by giving a clear picture of the important role menu planning plays within operations. It covers topics ranging from menu development, pricing, and evaluation to facilities design and layout. Students will benefit because good menu development is crucial to the success of any foodservice operation, i.e., a planning tool, source of operational information and a merchandising method for reaching patrons. *Prerequisite: None*

CUL213 Practicum (3 credits)

The course has been designed to acquaint the student with actual working conditions in an approved restaurant/hospitality establishment. This course is a supervised entry-level work experience in the restaurant/hospitality field requiring a minimum of 99 hours for Culinary Arts, Culinary Arts & Restaurant Ownership and Hospitality & Restaurant Business Management or 90 hours for Baking & Pastry Arts and Baking. Individual conferences and class attendance are required. Students are responsible for securing a practicum and may seek assistance through The College. Students gain experience needed to seek entry-level positions in their field upon graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

CUL220 Artisan Bread & Baking Production (6 credits)

This course provides the information, tools, and instruction to gain proficiency in the preparation of a variety of artisan breads. Emphasis will be placed upon learning to mix, ferment, shape, bake and store hand crafted breads. Students will focus on traditional fermentation, as well as the science of the ingredients. Students learn assembly speed and increased their proficiency in meeting production deadlines with quality products.

Prerequisites: CUL110, CUL120 and CUL123

CUL223 Advanced Cakes, Pastry and Retail Production (6 credits)

This course focuses on advanced skill development of baking and pastry arts, including production of advanced cakes, tortes, fillings, glazes, meringues, entremets cakes, and petit fours. Students will create a multi-layered wedding cake and learn chocolate, tempering, dipping, enrobing, shelling techniques that apply to the creation of decorative pieces. Students will also learn about marketing, packaging and labeling products for retail sales. Special focus will be on the practical techniques and urgency necessary for the student to succeed in industry.

Prerequisites: CUL110, CUL120 and CUL123

CUL240 Production and Line Cooking Fundamentals (9 credits)

In this course, students will learn volume cooking and production-based recipes. Proper math and calculations will be needed to produce sufficient volumes of base products such as soups, stocks and the portioning of vegetables and proteins to be used in A la Carte production.

Prerequisites: CUL100, CUL110 and CUL150

CUL244 Asian Cuisine (3 credits)

This course emphasizes both the influences and ingredients that create the unique character of selected Asian cuisines. Students prepare, taste, serve, and evaluate traditional, regional dishes of various countries. Importance will be placed on ingredients, flavour profiles, preparations, and techniques representative of these cuisines.

Prerequisites: CUL103 and CUL105

CUL247 World Cuisine (3 credits)

This course emphasizes both the influences and ingredients that create the unique character of selected world cuisines. Students prepare, taste, serve and evaluate traditional, regional dishes of Scandinavia, Russia, Switzerland, European and the Mediterranean as well as North Africa, Central and South America. Importance will be placed on ingredients, flavour profiles, preparation, and techniques representative of these countries.

Prerequisites: CUL103 and CUL105

CUL250 Management, Supervision & Career Development (3 credits)

Students develop techniques and strategies for marketing themselves in their chosen fields. Emphasis will be placed on student's assessing their more marketable skills, developing a network of contacts, generating interviews, writing cover letters and resumes, preparing for their employment interview, developing a professional appearance, closing and follow-up. Students will get instruction in self-confidence, flexibility, what is realistic and what effort is required seek entry-level employment.

Prerequisite: None

CUL251 Ferments, Cultures and Preserves (3 credits)

In this Course students will learn fermentation and preserve techniques. The process of making vinegars, kimchi, sauerkraut, kombucha, jellies, jams and pickled vegetables will be studied and practiced. Students will learn the history behind these techniques and practice them with accurate standardized recipes and proper food safe knowledge to ensure all preserves are made with the highest level of care. Students will learn the benefits of probiotic microbes and their relationship in recipe development and learn valuable culturing techniques to take your food to a higher level. Students will learn the conditions required for safe fermentation while avoiding the bad bacteria.

Prerequisites: CUL100, CUL110 and CUL150

CUL252 Food and Beverage Management (3 credits)

This course will give students a basic understanding of the management process in food and beverage operations. All aspects of food and beverage operations are covered, including organization, marketing, menus, production, service, safety, finances, wine style, wine storing, service of wine, and food wine matching.

Prerequisite: None

CUL260 Chocolate, Confections, and Centrepieces (6 credits)

Students are introduced to the fundamental concepts, skills and techniques of chocolates and confections. Special significance is placed on the study of ingredient functions, product identification and weights and measures as applied to confections. Lectures and demonstrations teach chocolate tempering, candy production and the rules that apply when creating centrepieces.

Prerequisites: CUL103, CUL121 and CUL122

CUL261 A la Carte Kitchen (9 credits)

Introduces students to the A la Carte kitchen, emphasis is on “a la minute” method of food preparation, plus dining room service standards. Industry terminology, correct application of culinary skills, plate presentation, organization, and timing in producing items off both a fixed-price menu and a la carte menu are stressed. The principles of dining room service are practiced and emphasized. The philosophy of food is further explored and examined in light of today’s understanding of food, nutrition, and presentation.

Prerequisites: CUL103, CUL105, CUL111, CUL121, CUL122 and CUL252

CUL264 Classical French Cuisine

Classical French cuisine is the foundation upon which all western cuisines are established. An understanding and appreciation of the classical principles are necessary for the modern chef to present Escoffier’s dishes with a contemporary style and to create the dishes of the future. The study of classical cuisine will help a chef to understand how foods and their presentations needs to change to meet the demands and expectations of the customer and current trends.

Prerequisites: CUL103 and CUL105

CUL271 Art Culinaire (6 credits)

This course will celebrate the culinary styles, restaurants, restaurateurs and chefs who are in the current industry spotlight. Their style, substance and quality will be discussed and examined. During the hands-on production aspect of the class, students will have the opportunity to be exposed to specialty produce and products.

Prerequisites: CUL103, CUL105, CUL111, CUL121, CUL122 and CUL252, or Permission of the Program Director / Chief Academic Officer.

CUL272 Capstone (3 credits)

Through the competencies developed in previous related studies, students will develop a complete business plan for a one hundred seat restaurant. The course is designed to allow the student to prepare and present an original and organized business plan. Business related competencies are reviewed and tutored as necessary for completion of the project.

Prerequisite: Permission of the Program Director / Chief Academic Officer.

CUL280 A la Carte Service (9 credits)

This course gives the students the ability to practice their skills serving guests in a restaurant setting. Preparing and executing a la carte food and beverage menus in a timely manner using proper industry terminology, correct application of practical skills, presentation, organization, and timing.

Prerequisite: CUL100, CUL110 and CUL150, or Permission of the Program Director / Chief Academic Officer

CUL281 Food & Beverage Operations Management (3 credits)

This course will give students a basic understanding of the management process in food and beverage operations. All aspects of food and beverage operations are covered, including organization, marketing, menus, production, service, safety, finances, wine style, wine storing, service of wine and, food wine matching.

Prerequisite: CUL110

CUL283 Advanced Practical Presentation & Plating Techniques (9 credits)

Students will enhance their previously acquired skills with a special focus on classic and contemporary cakes and tortes, petit fours, and elevating traditional desserts. Students will develop their skills in plated desserts, specialty décor and garnishes. Working in a fast-paced environment with a focus on sustainability, students will work with order requisitions, following event timelines required to create the desserts ordered with a focus on speed and precision that meets industry standards. Students will learn the food science behind recipe development, utilization of local and sustainable ingredients, as well as creating their own recipes. Learning focuses on service standards, industry terminology, correct application of skills, plating presentation, organization, and timing. The principles of dining room service are practiced and emphasized.

Prerequisites: CUL110, CUL120 and CUL123

CUL290 Co-op 1 (1 credit)

This course has been designed to acquaint the student with actual working conditions in an approved restaurant/hospitality establishment. This course is a supervised entry level work experience in the hospitality industry requiring 300 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field on graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer.

CUL291 Co-op 2 (1 credit)

This course has been designed to acquaint the student with actual working conditions in an approved restaurant/hospitality establishment. This course is a supervised entry level work experience in the hospitality industry requiring 300 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field on graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer.

CUL292 Co-op 3 (1 credit)

This course has been designed to acquaint the student with actual working conditions in an approved restaurant/hospitality establishment. This course is a supervised entry level work experience in the hospitality industry requiring 300 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field on graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer.

CUL299 Practicum (3 credits)

This course has been designed to acquaint the student with actual working conditions in an approved restaurant/hospitality establishment. This course is supervised entry level work experience in the hospitality industry requiring a minimum of 99 hours. Individual conferences and class attendance are required. Students are responsible for acquiring a practicum job and may seek assistance through LaSalle College's Career Services Dept. Students gain experience needed to enter their field on graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

DMC110 Introduction to Digital Film Editing (3 credits)

Students will develop the foundations of basic video editing using industry-standard non-linear editing software. Emphasis will be on making choices and editing for story.

Prerequisite: None

DMC115 Advanced Editing (3 credits)

Students will build on the foundations of basic video editing using industry-standard editing software. Emphasis will be on theory, introduction to media management and managing long form projects.

Prerequisite: DMC110

DMC120 Introduction to Video Production (3 credits)

This course introduces students to the video camera as a technical and creative tool for communication and art. The course emphasizes camera operation and the setup for electronic field production (EFP) and studio applications. Students integrate the principles of lighting and gripping into video applications. Camera movements and framing are applied using different camera mounts.

Prerequisite: None

DMC125 Cinematography (3 credits)

This course introduces students to the art and craft of cinematography. The navigation of camera technology, basic lighting practices, choices including camera movements and framing will be previewed and practiced.

Prerequisite: DMC120

DMC130 Visual Storytelling (3 credits)

This course will approach the medium of film and television from a primarily “visual” standpoint. It will seek to divorce the “visuals” from the various other elements of production, dialogue, music, etc., and will instead examine how shot composition, camera choreography, and editing language work to tell the story within the various mediums.

Prerequisite: None

DMC135 Introduction to Production Planning (3 credits)

This course introduces the student to the process of planning a project through all phases of production. Students will learn, from a practical and administrative perspective, how to plan a film from concept to screen.

Prerequisite: None

DMC140 Concept Development and Scriptwriting (3 credits)

Film and video productions start with a concept. This course covers the fundamentals of scriptwriting, development of visual elements, and the process of creating, designing, and producing content for targeted audiences and intended delivery systems. Students are introduced to a variety of script formats including those used in documentary, narrative, commercial, promotional, corporate and sports/news formats.

Prerequisite: None

DMC145 Directing (3 credits)

Students will learn the director’s role in translating a script into the visual story medium. This course will allow students to explore how a director collaborates with the production team, utilizes film grammar, and guides the story through all phases of its creation.

Prerequisites: DMC120, DMC130 and DMC140

DMC150 History of the Image in Media (3 credits)

This course examines how photographed images both still and cinematic have influenced history and culture on a global level. It explores genres and technical milestones, with particular reference to social, artistic, and political influences that have shaped and affected consumed media. Special emphasis will be on how style, substance, visual aesthetics, and storytelling can affect the viewer and culture. This course provides students with an invaluable contextual framework that will assist them in creating their own compelling and meaningful work.

Prerequisite: None

DMC155 Audio for Media (3 credits)

This course is designed for visual arts students, rather than those pursuing an audio engineering program. The course introduces students to the equipment, techniques, protocols, and procedures used in on-site audio recording for film and television and audio post-production tools and processes. The course covers aesthetic and technical issues including sound design and manipulation.

Prerequisite: None

DMC210 Colour Theory and Media Management (3 credits)

This course introduces students to the complexities of colour and colour space when applied to film and media creation. The creative and technical usage of colour in digital media and cinema will be examined and applied. Instruction addresses the production process and the tools used for asset creation, content preparation, archiving, and media delivery.

Prerequisite: DMC115

DMC215 Motion Graphics and Compositing (3 credits)

Students in this course will learn the concepts, techniques, and vocabulary of compositing. Students will learn to apply rotoscope, match moving, keying, layering, and alpha channels to final projects.

Prerequisite: DMC115

DMC220 Advanced Cinematography (3 credits)

This course is designed to provide structured opportunities for students to examine and work with the relationship between the lens and light, building from the competencies acquired in previous courses. The relationship between cinematographer, director and production designer will be examined from conception to completion. The necessity of understanding post-production technology and the preparation of this valuable step will be explored as part of the process. Students will gain a clear understanding of camera and lighting treatments, as well as the rationale and theory behind these resources.

Prerequisite: DMC125

DMC230 Documentary Filmmaking (3 credits)

Students will screen compelling documentaries to analyze what makes them effective. They will work in teams to produce a documentary, covering all stages of production from concept through development, marketing, shooting, and post-production.

Prerequisite: DMC145

DMC240 Screenwriting (3 credits)

Students will examine the structure of a short screenplay. They will begin the process of writing a short 5-10 minute narrative (of a genre of their choice) following a standard writing process: brainstorming, creating a treatment, and developing a narrative structure. Students will workshop their scripts in class and continue the writing process to the final draft stage.

Prerequisite: DMC145

DMC250 Professional Communication in Media (3 credits)

In this course students will learn how to communicate effectively in a professional environment using both written and visual techniques. Students will research and create resumes, cover letters, project proposals, pitch decks and other important forms of communication used in today's industry.

Prerequisite: None

DMC270 Short Form Media (3 credits)

This course approaches short form as a genre of media production and its features in subject matter and style. Students learn to produce commercials, public service announcements and music videos. Through the study of compelling short works, participants of this course will perform an analysis of what makes them effective, focusing

on their structure, images, pacing, dynamics, shot angles, composition, lighting, and design. Strategies learned in previous courses will be actively applied generating content for this course.

Prerequisites: DMC115, DMC145 and DMC220

DMC280 Film Lab (3 credits)

In this course, students will work with a mentor to refine and complete any work they wish to refine before graduation. Students will critically assess their own projects and create a milestone timeline to fulfill the steps required to achieve the final versions of their work for their personal portfolios.

Prerequisite: DMC145 or Permission of the Program Director / Chief Academic Officer

Corequisite: DMC290

DMC290 Short Film Production (6 credits)

The students will participate in the creation of short films by selecting the top scripts generated in Screenwriting. Each student will be required at a minimum to fulfill the duties of a key role required in the production process with the guidance of a professional mentor. Through participation, students will fulfill obligations of these roles while taking responsibility for maintaining a professional, disciplined environment throughout each phase of the production process.

Prerequisites: DMC115, DMC220 and DMC240

ECN100 Macroeconomics (3 credits)

Students develop the understanding of measuring the performance of the Canadian economy with an emphasis on national income, unemployment and fiscal policy. Students also learn about Monetary policy and economic stability while understanding international economics. The role of Bank of Canada and the chartered banks in determining the money supply and interest rates is also evaluated.

Prerequisite: None

ECN101 Microeconomics (3 credits)

Students will learn about standard microeconomic topics including why firms maximize profits and consumers maximize satisfaction. They will examine topics such as competition, efficiency, and market structure.

Prerequisite: None

ECN201 Principles of Microeconomics (3 credits)

Students will learn how to apply microeconomic concepts to unravel the dynamics of markets and current real-world issues. This course delves into the intricate web of interactions among economic agents, unveiling the fascinating processes that shape production, pricing, and distribution.

Prerequisite: BUS100 or ECN101

ENG101 Rhetoric and Composition (3 credits)

Students will enhance their oral and written communication practices through focusing on the critical art of reading, writing, reflection, and discussion. They will develop the knowledge and skills to state, develop, organize, and support an argument or position. They will also utilize rhetoric, composition, and informal logic of the English Language in assignments.

Prerequisite: None

ENG103 Academic Writing (3 credits)

Students will develop academic writing capabilities necessary for success in post-secondary education and professional settings. They will focus on how to craft the best form of expression for specific audiences and purposes.

Prerequisite: None

ENG105 Introduction to Literature (3 credits)

Students are introduced to the three major categories of literature: drama, fiction, and poetry. They will apply basic structural principles and rhetorical strategies of literary texts by observing structural and rhetorical theory to specific poems, fictions, and plays.

Prerequisite: None

ENG106 Introduction to Character Study (3 credits)

This course will explore different literary works with a focus on understanding the devices authors use to convey the feelings, motivations, and actions of key characters. Through close readings and discussion, students learn to interpret and appreciate fictional characters' roles and how they can represent people in real life.

Prerequisite: None

ENG110 World Literature (3 credits)

Students will focus on reading, analyzing, discussing, and responding to literature from various geographic areas and historical time frames. Using select literary works from around the world, they will discuss topics related to literary development, the cultural and historical importance of the works and relevance to different cultural worldviews, attitudes, and ethical standards.

Prerequisite: None

ENG201 Creative Writing (3 credits)

Students will critically address a piece of writing and poetry both formally and aesthetically as well as create original work using a wide variety of formats. There will be an emphasis on developing an understanding of narrative components, structure, and complexity. Students will synthesize the critical thinking skills and writing response skills developed in earlier courses. Discussion, interpretation, and written responses, both creative and critical, are emphasized.

Prerequisite: ENG101 or ENG103

ENG211 Introduction to the Novel (3 credits)

Students are introduced to the genre of the novel as they survey select novels from different cultural traditions and eras. Using tools for literary analysis and critical thinking they will also trace these works and their social, political, and historical contexts and their adaptation to other media.

Prerequisite: ENG101 or ENG103

ENG212 Introduction to Poetry (3 credits)

Students will analyze a range of different kinds of poetry—narrative, lyric, dramatic, conceptual—their techniques, formal vocabularies, and rich and varied traditions. They will listen to spoken and performed poems and participate in discussion of the texts and performances in examining how pleasure (or displeasure) is produced.

Prerequisite: ENG101 or ENG103

ENG213 Introduction to Short Fiction (3 credits)

Students are introduced to the genre of Short Fiction as they survey different styles and cultural traditions. They will trace the works studied within their social, political, and historical contexts. Students will also analyze the effectiveness of adapting Short Fiction to other media.

Prerequisite: ENG101 or ENG103

ENG214 Introduction to Theatre (3 credits)

Students are introduced to the theory, practice, and history of the theatrical arts. They will survey significant movements in theatrical evolution, touching on representative plays to illustrate these movements. In addition, they will examine the major elements in theatrical practice – who works in the theatre and what do they do. At least one play will be attended and used to illustrate major concepts.

Prerequisite: ENG101 or ENG103

ENV100 Environmental Science (3 credits)

Students will use political, economic, and scientific models to analyze current and future issues in the environment and the effect they can have on it. Science, ethics, and behavior will be avenues of exploration in examining humanity's interaction with the natural environment.

Prerequisite: None

ENV110 Introduction to Physical Geology (3 credits)

Students will gain an understanding of, and an appreciation for, the natural world around them. They will study the rocks and minerals composing the earth, its surface features and the agents that form them, and the dynamic forces of plate tectonics.

Prerequisite: None

FD104 Survey of the Fashion Industry (3 credits)

This course is an overview of the fashion industry, including design, production, and marketing. Students examine the process of production from the development of textiles to the strategies of retailing.

Prerequisite: None

FD110 Fashion Illustration (3 credits)

Students further explore techniques of fashion illustration for design communication. Life drawing is included.

Prerequisite: None

FD124 Fundamentals of Construction (3 credits)

Students demonstrate a working knowledge of basic garment construction methods in a laboratory setting.

Prerequisite: None

FD130 Textiles Fundamentals (3 credits)

This course explores both natural and manmade fibres, their production, uses, and characteristics/properties. Course content includes a discussion of yarns, fabrics, fibres, and design possibilities with fabrics. Care, life, and hand are discussed and analyzed. Course includes a discussion of the molecular structure of both natural and manmade fibres.

Prerequisite: None

FD180 Product Development (3 credits)

Students take products from concept to marketplace researching material markets and analyzing trends for development of private label merchandise. Prototypes are developed, and manufacturing and budgetary issues are analyzed. Technical garment drawings are emphasized.

Prerequisites: CC133 and FD104

FD190 History of Fashion (3 credits)

Students analyze and research historic, national, and cultural themes in costume and fashion from ancient to modern times.

Prerequisite: None

FD210 Concept Development (3 credits)

Specialty design areas are explored through research, analysis, and forecasting. Advanced design skills are applied through hand-rendering skills. This course includes the production of concept boards for finished portfolio boards as well as construction of sample garments.

Prerequisites: CC133, FD104 and FD110

FD211 Digital Illustration for Fashion (3 credits)

In this course students will produce technically accurate and aesthetically pleasing garment designs and enhance their visual communication skills. Emphasis will be placed upon graphic design software and the study concepts related to graphic design within the fashion industry. Instruction includes planning, organizing a successful print project, translating fashion into graphic design by learning basic concepts including composition, typography, and colour.

Prerequisite: CC133

FD224**Intermediate Construction (3 credits)**

This course further explores construction techniques in a laboratory setting. Students use patterns and details to produce garments.

Prerequisite: FD124

FD240 Fundamentals of Patternmaking (3 credits)

Students analyze garment designs and apply basic flat pattern techniques in accordance with industry standards.

Prerequisite: FD124

Corequisite: FD210

FD241 Intermediate Patternmaking (3 credits)

Students analyze garment designs and apply advanced flat pattern techniques in accordance with industry standards.

Prerequisite: FD240

Corequisite: FD320

FD250 Draping (3 credits)

Students are exposed to the methods and principles of 3D pattern draping allowing for the expression of design concepts.

Prerequisite: FD241

FD260 Trends and Forecasting (3 credits)

This course is a comprehensive study of trend forecasting, demographics, and social issues that affect fashion and related industries.

Prerequisites: CC133 and FD104

FD280 Apparel Evaluation and Construction (3 credits)

Students analyze construction techniques and standards used in the ready-to-wear market. Research develops skills in specifying, assembly and finishing.

Prerequisites: FD180 and FD240

FD300 Professional Development and Portfolio (3 credits)

This course focuses on the refinement of professional skills and the completion of the portfolio. Students will be prepared for the business environment and the transition into an applied arts profession. Emphasis is placed on the concepts of professionalism and an overall understanding of self-marketing in the field. Professional development tools are presented, including resume and cover letter writing, networking, and interviewing skills. The final portfolio focuses on students' individual strengths. The work should reflect students' uniqueness and ability to meet demanding industry standards.

Prerequisite: Permission of the Program Director / Chief Academic Officer

FD320 Design Studio: Women's Wear (3 credits)

In a laboratory setting, students design and construct apparel and accessories for the women's markets. All specialty areas are analyzed.

Prerequisites: FD224 and FD240

Corequisite: FD241

FD321 Design Specialties II (3 credits)

This course is a further exploration of drafting and construction techniques, including tailoring and advanced sewing techniques. Students will be asked to design and draft patterns with adequate and proper details to produce an outerwear garment.

Prerequisites: FD320 and FD324

FD324 Advanced Construction (3 credits)

Students continue to refine and expand their knowledge of construction creating their own patterns for tailored pieces.

Prerequisite: FD224

FD340 Computer Patternmaking (3 credits)

This course will be an introduction to the Gerber system management and will develop the basic knowledge skills regarding the software. Students will learn how to input existing patterns and take a general look at the computer-aided design process including alterations, creation, grading, and marker marking. This course will focus on the set up of tools and tables the system uses in order to give the student a basic understanding of how Gerber works.

Prerequisite: FD240

FD341 Computer Patternmaking II (3 credits)

This course will be an introduction to PDS (Pattern Design System) and will focus on learning the basic skills needed to develop and modify patterns using the Gerber system. Students will learn how to use the tools provided by PDS, as well as apply them to various exercises provided during the course. Students will develop a personal instruction manual for their portfolio that they can use as reference after graduation. This course will focus on using the Gerber system as a tool for drafting women's clothing.

Prerequisite: FD340

FD370 Final Collection Concept (3 credits)

This course provides students the opportunity to develop and implement their own thesis project from concept to completion. Advanced concepts in designing a collection of marketable apparel will be covered. Students will be instructed in developing a design work board for a specific target market and selecting the most marketable ideas for the collections.

Prerequisite: Permission of the Program Director / Chief Academic Officer

FD372 Final Collection Production (9 credits)

This course provides students with the opportunity to continue to implement their own apparel line. Students will construct a collection using industry standards.

Prerequisite: FD370

FD390 Co-op 1 (1 credit)

This course has been designed to acquaint the student with actual working conditions in an approved apparel industry establishment. This course is a supervised entry level work experience in the apparel industry requiring a minimum 330 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field upon graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

FD391 Co-op 2 (1 credit)

This course has been designed to acquaint the student with actual working conditions in an approved apparel industry establishment. This course is a supervised entry level work experience in the apparel industry requiring a minimum 330 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field upon graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

FD392 Co-op 3 (1 credit)

This course has been designed to acquaint the student with actual working conditions in an approved apparel industry establishment. This course is a supervised entry level work experience in the apparel industry requiring a minimum 330 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field upon graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

FD393 Co-op 4 (1 credit)

This course has been designed to acquaint the student with actual working conditions in an approved apparel industry establishment. This course is a supervised entry level work experience in the apparel industry requiring a minimum 330 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field upon graduation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

FM102 Introduction to Fashion Marketing (3 credits)

Students examine the basic principles of marketing, integrating the concepts of consumer motivation with modern marketing strategies and planning. Students will investigate the importance that marketing plays in the fashion world by studying basic marketing strategies both inside and outside the fashion industry.

Prerequisite: None

FND110 Drawing (3 credits)

This is a fundamental drawing course in which students will explore various methods of applying line, shape, form, shading, proportion, framing and perspective to develop drawings that communicate reality and imagination.

Prerequisite: None

FND111 Design and Colour Theory (3 credits)

A presentation of the basic elements and principles of design and colour theory will be made in this course. The student will develop a firm foundation to layout and organize design elements. This course also explores the theories regarding physical perception and design aspects of colour. Exercises in contrast, balance, harmony, spatial perception, and symbolism will be used to demonstrate the unique communication properties of colour.

Prerequisite: None

FND112 Fundamentals of Design (3 credits)

Students will explore, identify, and implement basic visual design principles and elements. Concept development processes and material manipulation will be used in combination with design principles to create effective and appropriate visual compositions.

Prerequisite: None

FND114 Digital Imaging (3 credits)

Students develop basic image manipulation skills in a raster-based computer environment.

Prerequisite: None

FND115 Colour Theory (3 credits)

The creative process is introduced using the visual elements of additive and subtractive colour and the basic principles of design. This course explores theories regarding physical perception, psychology, and design aspects of colour. A variety of concepts, materials and techniques are used in class to investigate the aesthetic and psychological principles of design and colour.

Prerequisite: None

FND133 Digital Imaging (3 credits)

Students develop basic image manipulation skills in a raster-based computer environment.

Prerequisite: None

FREN100 Introduction to French (3 credits)

This course is for students who wish to begin learning the French language. It will develop the four basic language skills of reading, writing, listening, and speaking. Grammar and vocabulary exercises will be reinforced with oral dialogue practice.

Prerequisite: None

FST100 Introduction to Film Studies (3 credits)

Students examine classic films that have shaped the way motion pictures are created and viewed today. They will explore film genres and history, with particular reference to social, artistic, and political influences that have shaped and affected the development of cinema. They will focus on cinematic style and substance as it relates to contemporary filmmaking, the important elements of a film (such as visual aesthetics, storytelling technique, character development), and the impact a film can have on the viewer.

Prerequisite: None

FST101 Introduction to Screenwriting (3 credits)

This hands-on screenwriting course is designed for beginners eager to explore the art of storytelling through various film genres. Students will dive into the essentials of screenwriting, including character development, dialogue, and the three-act structure. Through practical activities, group collaborations, and script assignments, participants will learn to create compelling stories and complete a short film script by the course's end. In addition, students will explore the skills of writing loglines, creating beat sheets, and pitching their ideas effectively. This course nurtures creativity and provides the foundational knowledge necessary to embark on a journey as a screenwriter.

Prerequisite: None

FST200 Classical Story Structure in Media (3 credits)

Students are introduced to storytelling and the components of story. They will develop storytelling skills, and an understanding of story form. Students will also examine various contemporary and classical animated features and develop an analytical framework that allows them to understand the components of narrative. They will use these skills to help craft a narrative of their own.

Prerequisite: None

FST201 Film Critique (3 credits)

This course is an exploration of the artistry and techniques behind the cinematic medium that pushes students to not only identify the film form, but also critique it. Through in-depth analysis and examination of influential films, students will uncover the relationship between the visual and narrative elements of cinema. This course serves as a gateway to understanding how film communicates meaning, evokes emotions, and reflects the creative choices of directors. It is, in short, The *why* after the *what* and *how*.

Prerequisite: FST100

FST214 Drama in Media (3 credits)

Students will explore specific Shakespearean plays and their contemporary versions and adaptations. They will

hone skills as an audience through selected recent film versions and adaptations. They will also explore how these interpretations reflect the original text and the modern reality in which they are presented through an analysis of social and political context.

Prerequisite: None

FST215 Crime Fiction in Media (3 credits)

Students will examine major writers, techniques, and traditions in Crime (or Detective) Fiction and the migration of these texts to film and television adaptations. They will survey a number of different adaptations and focus on the elements that make a successful adaptation. Using the lens of Crime Fiction, they will complete assignments related to their major area of study.

Prerequisite: None

GAD100 History of Games (3 credits)

This course introduces students to the history of games and covers the technologies, business models and game genres that have developed over time. Students will develop a written and verbal vocabulary for conducting research, game deconstruction and critical analysis of games.

Prerequisite: None

GAD110 Game Design I (3 credits)

In this course students will be introduced to the fundamentals of game design theory, terminology, principles, processes, and practices in a hands-on practical setting. Students will experience an entire development cycle for a traditional non-digital game in a collaborative team-based environment: identifying the target audience, envisioning a game idea, pitching, prototyping, playtesting, and creating a final product.

Prerequisite: None

GAD113 Free to Play Game Design (3 Credits)

Students will be introduced to the theory, core concepts, terminology, and practices of free-to-play game design. Students will also learn how to use data and analytics to evaluate and iteratively design their games at an introductory level.

Prerequisites: GAD100 and GAD110

GAD120 Scripting I (3 Credits)

This course introduces students to, logic, fundamentals of scripting in C# within a modern game engine. Students will develop logic thinking and acquire the basic knowledge to start developing simple game systems.

Prerequisite: None

GAD121 Mini Games and Prototyping (3 Credits)

Students will design, script out, and create small self-contained mini-games and subsequently balance and tune them. Students will learn modern tools for rapid prototyping of various electronic game genres.

Prerequisite: None

GAD122 Game Design II (3 Credits)

Game Design II focuses on providing students with practical application and instruction of game design as it relates to working inside a game development studio. It includes discussion of current ideas regarding game design, writing design documentation, and exploring selected issues pertinent to the interactive entertainment industry. The goal of the course is to help students prepare themselves for employment with a game company and generate design materials.

Prerequisites: GAD100 and GAD110

GAD130 Level Design I (3 Credits)

In this course students will be introduced to level design theory, terminology, and development process in a hands-on practical setting. Focus will be on researching, deconstructing, analyzing, and documenting various pre-existing levels from shipped games, as well as designing and building multiplayer and single player levels in a game engine.

Prerequisite: None

GAD131 Game QA & Prototyping (3 Credits)

Students will learn the basics of quality assurance for games, the importance of developing a test plan, gameplay balancing, comparative game analysis and testing procedures that are necessary to polish and refine a game. They will also learn to tune games, to use comparative analysis with respect to games and to critique games in a professional manner.

Prerequisite: GAD121

GAD140 Scripting II (3 Credits)

Building on the fundamentals gained from the previous course (Introduction to Scripting), students will learn to program within 2D and 3D styles, working towards developing fully fledged, miniature games.

Prerequisite: GAD120

GAD160 Advanced Scripting (3 Credits)

Students will learn how to work in a modern game engine framework. They will learn a brand new pipeline, import game assets, create prototypes, and script gameplay features. They will also learn programming terminologies to improve their ability to communicate with other members of the team.

Prerequisite: GAD140

GAD205 UI/UX Design (3 Credits)

In this course students will learn the fundamental user interface (UI) and user experience (UX) design theories, principles and processes in a practical, hands-on setting. Focus will be applying knowledge learned through the design of 2D user interfaces.

Prerequisites: CCM121 and GAD110

GAD221 Narrative Design (3 Credits)

Students will learn how to use existing game engines to create a coherent and interactive original game, focusing mainly on the story elements but also on gameplay, system design and structure, and player interaction.

Prerequisite: None

GAD222 Game Research & Critical Analysis (3 Credits)

In this course students deepen their knowledge of game genres, games, game systems and levels that are directly related to their capstone project objectives by conducting thorough and detailed research of them.

Prerequisite: GAD253

GAD230 Level Design II (3 Credits)

This course builds upon what students have learned in Level Design. Deepening their knowledge of level design theory, terminology, and development process in a hands-on practical setting, while introducing them to advanced level design principles and practices. Focus will be on researching, designing, and building a level experience.

Prerequisite: GAD130

GAD250 Game Design for Business (3 Credits)

In this course students learn how to identify and design in response to business goals, requirements, and

constraints, as well as envision a game that delivers in response to them.

Prerequisites: GAD100 and GAD110

GAD253 Portfolio I (3 Credits)

In this course students identify their target design role specialization and define their educational goals. Focus will also be on designing and developing capstone project ideas that will position students well with achieving their educational goals.

Prerequisite: GAD113, GAD122, GAD130, GAD205

GAD254 Portfolio I (3 Credits)

In this course students identify their target design role specialization and define their educational goals. Focus will also be on designing and developing capstone project ideas that will position students well with achieving their educational goals.

Prerequisites: GAD122 and GAD130; Corequisites: GAD113 and GAD205

GAD262 Advanced Game Design (3 Credits)

In this course students learn advanced game and systems design theory, terminology, and development process in a hands-on practical setting. Students will focus on designing and building new content for a game that is already launched, will learn about how to write a proper design breakdown, and will learn how to do a design test.

Prerequisites: GAD122 and GAD253

GAD271 Game Design for Platforms (3 Credits)

In this course students will learn about modern and emerging platforms and how to design games for them. Students will research platforms, game interface systems, and peripherals that are related to their educational goals. With focus being on creating a prototype game or level that responds well to platform specific features and constraints.

Prerequisites: GAD160 and GAD253

GAD320 Senior Project (3 Credits)

This course is a studio where students will begin development for their multifaceted assignment that will be continued in the Capstone Project course. The student will learn how to manage their time, evaluate project risk, solve problems, and complete aspects of their Capstone Project.

Prerequisites: GAD222 and GAD253

GAD322 Capstone Project (3 Credits)

This course is a studio where students will continue development for their multifaceted assignment that will be completed in the Final Capstone Project course.

Prerequisite: GAD320

GAD323 Final Capstone Project (3 Credits)

This course is a studio where students will complete their multifaceted assignment which serves as a culminating capstone project. Industry mentors guide students through the completion of team projects, personal portfolio pieces and assignments.

Prerequisite: GAD322

GAD330 Critical Game Design (3 Credits)

In this course students will learn how to solve complex game and level design problems in a practical setting.

Prerequisites: GAD230, GAD262 and GAD271

GAD362 Portfolio II (3 Credits)

In this course students will build their demo reel, portfolio website, and resume. Working individually with an instructor, students will select representative capstone work and present them in a way that best showcases their knowledge, skills, experience, interests and potential. Students will also hone and demonstrate their conceptual, design, critiquing, video editing, documentation and craftsmanship skills as they assemble and refine their demo reel and portfolio website.

Prerequisite: GAD322

GBLS100 Global Studies (3 Credits)

The course is designed with a vision to lay foundation for Global Citizenship by supporting transition, forming connections, and assisting acclimatization of new students to LaSalle College Vancouver and the broader community. In addition to practicing academic policies and strategies, this course will provide comprehensive information about community at large, career exploration, financial commitments, and personal and professional health.

Prerequisite: None

GD121 Concept Development (3 credits)

This course emphasizes the conceptualization processes of art and design in determining solutions to course assignments. Students use creative problem solving and research techniques, specifically problem identification, analysis, brainstorming, and idea refinement. They will also produce material which will support portfolio quality projects throughout their study.

Prerequisites: CC110 and CC112

GD131 Typography (3 credits)

This course is an introduction to the history of the evolution and application of typography for the perception of meaning, intention, and personality of the written word. Students also explore the use of Illustrator as a design and typesetting tool.

Prerequisite: None

GD132 History and Analysis of Design (3 credits)

Students will be introduced to a study of the art movements that have structured the field of graphic design. They will analyze political, social, and economic influences that underpin contemporary design and design trends.

Prerequisite: None

GD211 Advanced Typography (3 credits)

This course is a continuation of the study of Typography. Exercises and projects focus on the hierarchical qualities of typography. The development of marketable, original, and creative problem-solving solutions will also be examined with an emphasis on creative techniques. Industry-driven software will be used in the development of digital typography and hierarchal skills.

Prerequisite: GD131

GD212 Electronic Design (3 credits)

This course explores various means of indicating, placing, and manipulating visual elements in page design and multi-page design. Students systematically develop strong and creative layout solutions by means of a cumulative, conceptual design process. Participants also develop the ability to effectively integrate photographs, illustrations, display, and text type will be developed using page composition software.

Prerequisite: CC133

GD221 Production Procedures (3 credits)

The course is designed to help students become proficient in designing and preparing various graphic materials for digital production via new printing technologies, submission to newspapers or magazines, large format

signage, and traditional four-, five-, and six-colour presses. Traditional reproduction techniques will be explored, including paste-up techniques, line camera and basic principles/ratios, line screens, and how these relate to bitmap resampling and image/file exporting. Theory and techniques will be explored through lecture/tutorial series and put into practice through a series of project assignments designed to exercise both student understanding of techniques and design creativity.

Prerequisite: CC133

GD223 Photoshop for Prepress (3 credits)

This course builds upon previous courses to integrate raster and vector graphics with concerns for varied formats, including web and print graphics. Students will create visual messages and focused visual statements and gain an understanding of the differences in web and print graphics.

Prerequisite: CC133

GD230 Digital Illustration (3 credits)

This course helps students communicate and design with the computer as a professional tool. Using different software applications, the student will demonstrate an understanding of electronic illustration. The course will explore vector-based graphic applications that are considered to be industry standard.

Prerequisite: None

GD231 Corporate Identity (3 credits)

This course will explore the role of design in a corporate identity program. Participants develop skills to analyze corporate objectives and apply practical applications. These applications will be part of a structured corporate image system. While the course focuses on corporate identity and its function, logo development is also explored with other business communication solutions.

Prerequisites: GD121, GD131 and GD230

GD310 Dimensional Design (3 credits)

Students learn to effectively design using form, space, type, illustration, photography, graphics, and colour as they pertain to intelligent and compelling package design. Emphasis is on appropriateness for the specific market, brand positioning and identification, visual appeal, and the physical container. Government regulations affecting the package, printing and reproduction processes will also be addressed. Through discussion, field research, and exercises students will examine package designs already in the marketplace. The course stresses a phased design process and the role of packaging in marketing.

Prerequisites: GD212 and GD221

GD311 Art Direction (3 credits)

This course will exhibit the role of the Art Director in producing multi-faceted design projects. Exercises will train students in coordinating creative efforts from concept to finished product. A team environment is emphasized and will acquaint the students with the necessity of leadership ability, communication and negotiating skills.

Prerequisite: GD212 and GD221

GD312 Design and Technology (3 credits)

This is a major portfolio course that will introduce students to the electronic preparation of material for production. Key multi-page print and dimensional projects allow for exploration of conceptual approaches, typography, illustration, image reproduction and manipulation, colour approaches, trapping procedures, bindery, and finishing techniques. The instructor will act in a mentoring role and help guide students through various creative processes. Particular emphasis will be placed on developing strong concepts appropriate to client needs, attention to detail, design consistency and time management. Through critique, students will learn about and express their creative methods and cognitive processes.

Prerequisites: GD212 and GD221

GD322 Foundation of Electronic Production (3 credits)

This is a major portfolio course that will further develop students' ability to prepare electronic and physical material for production. Key multi-page print and dimensional projects allow for advanced exploration of conceptual approaches, typography, illustration, image reproduction and manipulation, colour approaches, trapping procedures, bindery, and finishing techniques. Students are expected to produce contemporary design solutions for corporate sectors. The instructor will act in a mentoring role and help guide students through various creative processes. Particular emphasis will be placed on developing strong concepts appropriate to client needs, attention to detail, design consistency and time management. Through critique, students will learn about and express their creative methods and cognitive processes.

Prerequisite: GD312

GD329 (or GD430) Portfolio I (3 credits)

A primary emphasis of this course is the electronic and physical preparation of material for production. Typesetting, pagination, image reproduction, colour specifications, trapping procedures, binding and finishing techniques will be explored. Students will select a major project in design or illustration and develop a "junior project" throughout the duration of the course. They will engage in individual research culminating in a statement of their philosophy of conceptual development and problem solving as it relates to the development of this junior project. Emphasis will be placed upon effective layout and design for multi-page document production. This is a portfolio production course.

Prerequisites: GD212 and GD231

GD330 Portfolio II (6 credits)

This course will focus on the refinement of previous works into a comprehensive collection representative of Graphic Design skills. Emphasis will be on development, design, craftsmanship and presentation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

GD412 Advertising Design (3 credits)

This course explores various aspects of Advertising Design Communications and emphasizes the development of creative, original concepts. The course material, embedded in the principles of design, typography, and colour, presents diverse advertising theories in relation to targeted audiences, language, and stresses attention to detail, deadlines, and professional presentation. Through a variety of case studies, the course analyses the business of advertising and the business ethics. Students will create multi-platform advertising campaigns and learn about the theories, methods, and strategies for effectively selling a product and explore product concepts, price, promotion, and distribution as they relate to advertising. Lectures include a review of the history of advertising, multi-platform advertising campaigns, experimental approaches in advertising, current trends in advertising, consumer-created advertising, and advertising through social media.

Prerequisite: None

GD432 Senior Project (3 credits)

Students will select, develop, and execute a major design or illustration project, including technical, schedule, aesthetic and content considerations. Research will culminate in a product or statement of philosophy, conceptual development and problem solving.

Prerequisite: GD329 or GD430

GDS120 Graphic Stylization and Symbols (3 credits)

This course examines the importance of graphic symbols in design. Logos and other symbolic images will be examined in historic and contemporary contexts. Graphic elements including typography, simplified imagery, and abstract shapes will then be utilized to create individual logo designs and other symbolic images.

Prerequisites: FND110 and FND112

GDS121 Concept Development (3 credits)

This course emphasizes the conceptualization processes of art and design in determining solutions to course assignments. Students use creative problem solving and research techniques, specifically problem identification, analysis, brainstorming, and idea refinement. They will also produce material which will support portfolio quality projects throughout their study.

Prerequisites: FND110 and FND112

GDS130 Digital Illustration (3 credits)

This course helps students communicate and design with the computer as a professional tool. Using different software applications, the student will demonstrate an understanding of electronic illustration. The course will explore vector-based graphic applications that are considered to be industry standard.

Prerequisite: None

GDS131 Typography (3 credits)

This course is an introduction to the history of the evolution and application of typography for the perception of meaning, intention, and personality of the written word. Students also explore the use of Illustrator as a design and typesetting tool.

Prerequisite: None

Corequisite: GDS130 Digital Illustration

GDS133 Advanced Typography (3 credits)

This course is a continuation of the study of Typography. Exercises and projects focus on the hierarchical qualities of typography. The development of marketable, original, and creative problem-solving solutions will also be examined with an emphasis on creative techniques. Industry-driven software will be used in the development of digital typography and hierarchal skills.

Prerequisite: GDS131

GDS134 Digital Imaging II (3 credits)

This course builds upon previous courses to integrate raster and vector graphics with concerns for varied formats, including web and print graphics. Students will create visual messages and focused visual statements and gain an understanding of the differences in web and print graphics.

Prerequisite: FND133

GDS140 Electronic Design (3 credits)

This course explores various means of indicating, placing and manipulating visual elements in page design and multi-page design. Students systematically develop strong and creative layout solutions by means of a cumulative, conceptual design process. Participants also develop the ability to effectively integrate photographs, illustrations, display, and text type will be developed using page composition software.

Prerequisite: FND133

GDS150 Design Thinking (3 credits)

This course will enable students to use design thinking methodology to assess problems and challenges, discover and use relevant data, develop design solutions, and prototypes for usability testing. Students will learn to critically assess the processes, outcomes, and effects of design engagement.

Prerequisite: SUS100

GDS200 Advertising (3 credits)

The course material, embedded in the principles of design, typography, and colour, presents diverse advertising theories in relation to targeted audiences, language, and stresses attention to detail, deadlines, and professional

presentation. Through a variety of case studies, the course analyses the business of advertising and the business ethics. Students will create multi-platform advertising campaigns and learn about the theories, methods, and strategies for effectively selling a product and explore product concepts, price, promotion, and distribution as they relate to advertising. Lectures include a review of the history of advertising, multi-platform advertising campaigns, experimental approaches in advertising, current trends in advertising, consumer-created advertising, and advertising through social media.

Prerequisite: None

GDS202 Green Campaign (3 credits)

This course will build on the competencies acquired in previous courses with an emphasis on the development of creative, original concepts for green design campaigns. The preparation of concepts for green campaigns will utilize the principles of sustainability, design, typography, colour and problem-solving skills and stress attention to detail, deadlines, professional presentation, and attention to cultural diversity.

Prerequisites: SUS200 and GDS200

GDS220 Conceptual Illustration (3 credits)

Building upon the concepts, skills and theoretical backdrop of the Digital Illustration course, this course expands the philosophy behind illustration, emphasizing conceptual visual problem solving and quick sketching methods to portray ideas. It also highlights the uses of illustration in the graphic design industry. Assignments will focus on black and white and colour techniques, using contrast, values, composition, and function.

Prerequisites: GDS120, GDS121 and GDS130

GDS221 Production Procedures (3 credits)

The course is designed to help students become proficient in designing and preparing various graphic materials for digital production via new printing technologies, submission to newspapers or magazines, large format signage, and traditional four-, five-, and six-colour presses. Traditional reproduction techniques will be explored, including paste-up techniques, line camera and basic principles/ratios, line screens, and how these relate to bitmap resampling and image/file exporting. Theory and techniques will be explored through lecture/tutorial series and put into practice through a series of project assignments designed to exercise both student understanding of techniques and design creativity.

Prerequisite: FND133

GDS231 Corporate Identity (3 credits)

This course will explore the role of design in a corporate identity program. Participants develop skills to analyze corporate objectives and apply practical applications. These applications will be part of a structured corporate image system. While the course focuses on corporate identity and its function, logo development is also explored with other business communication solutions.

Prerequisites: GDS121, GDS130 and GDS131

GDS233 Experimental Typography (3 credits)

Emphasis is placed on the expressive potential of typography. How the form of the written word(s) affects the meaning is studied experimentally. The emphasis is on design elements from the perspective of history, psychology, and artistic interpretation executed with digital tools.

Prerequisite: GDS133

GDS240 Design Studio (3 credits)

This is a major portfolio course that will introduce students to the electronic preparation of material for production. Key multi-page print and dimensional projects allow for exploration of conceptual approaches, typography, illustration, image reproduction and manipulation, colour approaches, trapping procedures, bindery, and finishing techniques. The instructor will act in a mentoring role and help guide students through various creative processes. Particular emphasis will be placed on developing strong concepts appropriate to client needs, attention to detail,

design consistency and time management. Through critique, students will learn about and express their creative methods and cognitive processes.

Prerequisite: GDS140 and GDS221

GDS250 Professional Practices (3 credits)

This course introduces basic business practices, ethics, studio management, and marketing for self-promotion, providing essential knowledge for working in the design field. Students will learn to define team roles, engage in best practices for client/stakeholder communication, the design process, systems, workflow, and scheduling.

Prerequisite: GDS150

GDS300 Portfolio I (3 credits)

A primary emphasis of this course is the electronic and physical preparation of material for production. Typesetting, pagination, image reproduction, colour specifications, trapping procedures, binding, and finishing techniques will be explored. Students will select a major project in design or illustration and develop a “junior project” throughout the duration of the course. They will engage in individual research culminating in a statement of their philosophy of conceptual development and problem solving as it relates to the development of this junior project. Emphasis will be placed upon effective layout and design for multi-page document production. This is a portfolio production course.

Prerequisites: GDS140 and GDS231

GDS302 Environmental Design (3 credits)

Students will study a range of examples of environmental design measured against conventions of 2D display/informational systems and with consideration of sustainability. This course will address understanding the complexities of public space, the nature of the environment, the expectations of performance and issues of functionality. Projects that challenge students on issues of hierarchy, readability/legibility, colour, fabrication, and sustainability are integral to this course.

Prerequisite: GDS300

GDS310 Packaging Design (3 credits)

Students learn to effectively design using form, space, type, illustration, photography, graphics, and colour as they pertain to intelligent and compelling package design. Emphasis is on appropriateness for the specific market, brand positioning and identification, visual appeal, and the physical container. Government regulations affecting the package, printing and reproduction processes will also be addressed. Through discussion, field research, and exercises students will examine package designs already in the marketplace. The course stresses a phased design process and the role of packaging in marketing.

Prerequisites: GDS140 and GDS221

GDS311 Art Direction (3 credits)

This course will exhibit the role of the Art Director in producing multi-faceted design projects. Exercises will train students in coordinating creative efforts from concept to finished product. A team environment is emphasized and will acquaint the students with the necessity of leadership ability, communication and negotiating skills.

Prerequisites: GDS140 and GDS221

GDS320 Publication Design (3 credits)

Publication design is a mainstay in the study of graphic design. This course will focus on creating a publication, hierarchy, grid, page sequence and spreads. Students will also gain an understanding of e-publishing, digital interface design, interactive information graphics and its application to publication design conventions.

Prerequisite: GDS300

GDS330 Information Design (3 credits)

Students will study a range of examples of information design applications and conventions of 2D

display/informational systems. Emphasis will be placed upon understanding information systems and their function, including text, tables, charts, diagrams, and electronic displays.

Prerequisite: GDS300

GDS340 Advanced Design Studio (3 credits)

This is a major portfolio course that will further develop students' ability to prepare electronic and physical material for production. Key multi-page print and dimensional projects allow for advanced exploration of conceptual approaches, typography, illustration, image reproduction and manipulation, colour approaches, trapping procedures, bindery, and finishing techniques. Students are expected to produce contemporary design solutions for corporate sectors. The instructor will act in a mentoring role and help guide students through various creative processes. Particular emphasis will be placed on developing strong concepts appropriate to client needs, attention to detail, design consistency and time management. Through critique, students will learn about and express their creative methods and cognitive processes.

Prerequisite: GDS240

GDS360 Digital Photography (3 credits)

This course introduces students to the fundamental terminology, concepts, and techniques of digital visual composition for both static and moving images. Instruction is given on basic techniques of production, including digital still camera as well as camcorder orientation, lighting, set-up, and operation. The course focuses on the principles of using colour, composition, lighting, and other techniques for overall thematic and visual effects of moving and static images.

Prerequisite: FND133

GDS432 Senior Project (3 credits)

Students will select, develop, and execute a major design or illustration project, including technical, schedule, aesthetic and content considerations. Research will culminate in a product or statement of philosophy, conceptual development and problem solving.

Prerequisite: GDS300

GDS490 Senior Portfolio (6 credits)

This course will focus on the refinement of previous works into a comprehensive collection representative of Graphic Design skills. Emphasis will be on development, design, craftsmanship and presentation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

GE091 Transitional Mathematics

This is a transitional course, which focuses on the understanding of the operations of addition, subtraction, multiplication, and division for the sets of whole numbers, decimal numbers, and fractions. The course includes learning the use of percentages and applying critical thinking to problem-solving configurations.

Prerequisite: None

Students must earn a "C" or higher to pass the course. Students who fail to achieve a "C" or higher grade on their first attempt are required to retake the course in the quarter immediately following the unsuccessful completion. Students must meet the Mathematics requirement to continue in their degree program.

GSJ100 Gender and Social Justice (3 credits)

Students are introduced to key texts and methods in gender studies to analyze the role gender plays in structuring societies and communities across the globe. By considering how gender intersects with sexuality, race, class, and disabilities, students will gain a better understanding of a broad range of human experiences, including their own. They will explore how gender is central to conversations on labor equality, the family, policy and law making, medicine, activism, and social justice. They will also discuss how gender is expressed in our daily interactions and its manifestation in the cultural artefacts we consume daily (advertising, series, music, social media, and popular culture).

Prerequisite: None

HBM110 Introduction to Hospitality and Tourism (3 credits)

Students will be introduced to the tourism industry through presentations that will increase curiosity, add to knowledge of the industry in Canada, highlight different sectors of the industry. They will develop research skills allowing them to explore current issues facing the hospitality and tourism industry.

Prerequisite: None

HBM120 Management, Supervision & Career Development (3 credits)

This is a multifaceted course that focuses on managing people from the hospitality supervisor's viewpoint and developing job search skills. The management emphasis is on techniques for increasing productivity, controlling labour costs, time management, and managing change. It also stresses effective communication and explains the responsibilities of a supervisor in the food service industry. Students develop techniques and strategies for self-marketing in their chosen fields. Emphasis will be placed on students assessing their marketable skills, developing a network of contacts, generating interviews, writing a cover letter and resume, preparing for their employment interview, presenting a professional appearance, and interview follow-up.

Prerequisite: None

HBM130 Lodging Operations (3 credits)

This course is designed to assist students in developing the ability to analyze and understand the inter-reliant environment of major departments within a hotel & resort, transportation, and recreational operation. Students develop competency-based skills through analyses, written reports, and on-site learning opportunities in major departments of transportation and recreational and a hotel/resort operations including General & Administrative, Rooms Division, Food & Beverage, Sales & Marketing, and Sports & Activities. Students will develop an understanding of the best practices and industry standard through Canadian Tourism Human Resources Council and American Hotel and Lodging Association.

Prerequisite: None

HBM140 Marketing for the Hospitality Industry (3 credits)

This course is an introduction to service marketing as applied to the Hospitality Industry. This course will cover application of basic marketing concepts and research methods. Design and delivery of marketing components for a hospitality business will be covered. Topics included but not limited to: unique attributes of service marketing, consumer orientation, consumer behaviour, market segmentation principles, target marketing, product planning, promotion planning, market research, and competitor analysis.

Prerequisite: None

HBM150 Hospitality Technology Systems (3 credits)

This course introduces students to the diverse information systems and technology (IS&T) utilized within the foodservice industry. Rather than focusing on the more technical aspects of IS&T, students will direct their attention to the managerial and business components of IS&T and the issues associated with them. Students will explore the organizational impacts and intricacies associated with IS&T adoption and implementation, gain working knowledge of key foodservice (i.e., point-of-sale, accounting and property management systems, sales and catering) and guest service systems, as well as develop core competencies in customer relationship management (CRM), knowledge management, and IS&T strategy.

Prerequisite: None

HBM160 Financial Management (3 credits)

In this course, the students develop a working knowledge of the current theories, issues and challenges involved with financial management. Students are introduced to the tools and skills that financial managers use in effective decision making. Topics include budgeting, cash management, cost concepts and behavior, investment analysis, borrowing funds, and financial forecasting.

Prerequisite: None

HBM170 Banquets and Events Management (3 credits)

During this course, students discover the various aspects of convention and banquet operations. Students learn the operational aspects needed to coordinate, plan, and organize an event during a convention. Students will work collaboratively to organize, plan, and implement a school sponsored event which will require them to put into practice knowledge acquired in this course and the skills learned within the program. Students will develop their sales capabilities with a focus on sustainability when planning the event. The student will also increase their familiarity with different technologies used by hotels and convention centers.

Prerequisite: CUL110

HBM210 Leadership & Organization Development (3 credits)

Students examine leadership, organizational management, and culture, and focus on the role of the managers as facilitators of change within the organizations. The course emphasizes the concepts of motivation, interpersonal relationships, group dynamics, leadership, and organizational culture. Examination of leadership styles, development of strategic plans, and critical problem solving in the hospitality industry are covered in the course.

Prerequisite: None

HBM220 Hospitality & Human Resources Management (3 credits)

This course introduces the principles and practices of human resources management relevant to hospitality organizations, with emphasis on the entry-level manager's role. Topics covered will include employment laws, workforce management, compensation and benefits administration, labor unions, employee safety, diversity and ethics.

Prerequisite: None

HBM299 Capstone (3 credits)

Through the competencies developed in previous related studies, students will develop a complete business plan for a food service establishment of their choice. The course is designed to allow the student to prepare and present an original and organized business plan. Business related competencies are reviewed and tutored as necessary for completion of the project.

Prerequisite: Permission of the Program Director / Chief Academic Officer

HRM201 Mediation and Public Engagement (3 credits)

This course will introduce students to basic principles and best practices for handling conflict. By participating in a series of debates, students will develop skills for public engagement by grappling with multiple arguments related to a subject matter. Students will be given the opportunity to develop their own skills through simulations and observations.

Prerequisite: BUS100

HST101 World Civilization (3 credits)

Students will identify some of the ancient civilizations that have shaped world history and examine how these civilizations evolved to the fifteenth century. They will focus on the evolution and change and the diversity of the human experience.

Prerequisite: None

HST102 World Civilization II: Early Modern Europe to the Present (3 credits)

Students will focus on the history of western civilization from the period of early modern Europe to the present with a limited overview of North America. They will explore various social, economic, and political developments during the Age of religious wars in Europe, the rise of modernism and the development of rationalism and scientific thought, as well as the upheaval of the French and American revolutions. Students will also examine the growing inter-relatedness of Europe with the rest of the world as a result of industrialization, the nation-state, and imperialism, culminating in the 20th century with world wars, the search for an international order, and the creation of the European Union.

Prerequisite: None

HST211 History of Fashion (3 credits)

Students will analyze and interpret fashion phenomena in relation to various contextual factors: historical, social, economic, religious, political, technological, ecological, and cultural, and their impact on the evolution of contemporary dress. Students will analyze and interpret the relationships between past and current fashion trends and important art and design movements as reflected in the cyclical nature of fashion and the varying influences of prominent figures and fashion designers.

Prerequisite: None

ID109 Basic Drafting (3 credits)

An introduction to the basic drafting techniques, terminology, and symbols used on drawings, including use of drafting equipment, lettering, plan, and elevation construction with an emphasis on proper line weight, quality, and scale.

Prerequisite: None

ID113 Introduction to Interior Design (3 credits)

This course merges theory with practice, exposing students to the steps for completing a design project. Utilizing their knowledge of colour theory as well as design, drawing and drafting principles, students will research and document solutions to several design problems. Students will learn strategies for analyzing clients' needs and conveying effective solutions successfully.

Prerequisite: None

ID118 Perspective (3 credits)

In this course, students will learn the principles of perspective. Using observation and the application of perspective principles, students will draw three-dimensional forms. They will learn to represent light, shade, and shadows through a variety of rendering and drawing techniques.

Prerequisite: FND110 and CC110

ID119 Analytical Sketching (3 credits)

Aesthetic and critical analysis through freehand drawings, primarily in sketchbooks with ink. The course will begin from the basic concepts of point, line, plane, 3D form and move towards underlying geometry, static and function structure of spaces. Students will be encouraged to develop ideas and concepts which lead to defining their design approaches in various projects.

Prerequisite: FND110

ID120 History of Architecture, Interiors and Furniture (3 credits)

This course covers the evolution of architecture, interiors, furniture, and design from the ancient world to the Industrial Revolution. The cultural, political, social and/or economic conditions of the times are included. Assignments provide opportunities to recognize how the styles of the past continue to influence design today.

Prerequisite: None

ID124 Rendering and Illustration (3 credits)

Through a method of exploring a variety of traditional media, the student will obtain basic presentation skills such as sketching and rendering.

Prerequisite: None

ID127 Computer-Aided Design (3 credits)

CAD training requires in-depth understanding of the commands and features of the AutoCAD software. Through this hands-on course, students will gain the knowledge and skills necessary for creating basic 2D drawing. Students will increase their awareness of visual communication through exploration of editing, view manipulation,

text, dimensioning, hatching and plotting techniques.

Prerequisite: None

ID130 Programming & Space Planning (3 credits)

This course begins the design stream by introducing the interior design process including programming, schematics, design development, space planning and alternate design solutions.

Prerequisite: ID113

ID134 Textiles (3 credits)

This course explores the nature of man-made and natural materials used to produce textiles for use in interior design. Content includes discussion of fibers, yarn, fabrics, finishes, design methods, construction, and proper application of these materials from technical, environmental, and aesthetic approaches.

Prerequisite: None

ID211 Lighting (3 credits)

In this course, students will analyze and develop an understanding of the impact that light, both natural and artificial has on a built environment. Students will also explore lighting theories, techniques, and fixture types and learn how to make appropriate specifications. They will apply their gained knowledge on real-world case studies by developing lighting plans for both residential and commercial built environments.

Prerequisite: ID127

ID221 Residential Design (3 credits)

This course explores the design of residential interiors as a problem-solving process, with applications to a variety of residential interiors. Areas of study include concept development, human factors, programming and space planning, colour, furniture, and finish selection as well as concepts of universal design and sustainability.

Prerequisite: ID130

ID225 Human Factors and Psychology of Design (3 credits)

This course will foster an awareness and understanding of the role and contribution that human factors and psychology of design play within a built environment. Universal design is examined as a method to provide functionality, safety and comfort for all end users. Students will analyze and gain an understanding and appreciation of interior elements designed for people considering the human form and culture.

Prerequisite: None

ID234 Materials and Resources (3 credits)

This course explores materials and finishes utilized in interior applications through lecture, demonstrations, and/or field trips. Various methods of specification and estimation are covered. Students research and assess performance criteria including aesthetics, function, and environmental factors.

Prerequisite: ID113

ID237 Advanced Computer-Aided Design (3 credits)

In this course, students will develop the required skills for preparation of working drawings. They will build on their basic AutoCAD skills while increasing their speed and problem-solving abilities. Students will be introduced to the most efficient commands for various tasks to enhance CAD productivity. The course continues with advanced techniques for drawing, editing, annotating, working with attributes and plotting.

Prerequisite: ID127

ID240 Corporate Design (3 credits)

This course will allow students to study and apply the design process from programming through presentations to working drawings based upon client needs and applicable open and closed corporate environments. In

addition to reviewing current and future trends in office design, students will conceptualize spaces that reflect the corporate culture and also analyze user needs from corporate philosophy to office structure and individual workstation.

Prerequisite: ID127

ID245 Kitchen and Bath Design (3 credits)

This course addresses the fundamentals of kitchen and bath design including universal design and accessibility in new construction and renovation. Topics include fixtures, fittings, furnishings, equipment, cabinetry and finishes, construction, electrical and basic plumbing. Industry relevant nomenclature and product information are used to create specifications and cabinet plans.

Prerequisite: ID237

ID303 Project Management (3 credits)

This course focuses on the creation, arrangement and planning of a process which will enhance the capacity of an individual or group to take effective action in a design project.

Prerequisite: None

ID311 Codes/Barrier-Free Design (3 credits)

This course is a comprehensive study and application of the codes and regulations for building construction, fire/safety and accessibility that affect the interior design of private and public buildings.

Prerequisite: None

ID316 3D Digital Modeling (3 credits)

This course will introduce students to 3D modeling software as a communication tool. Students will realize their design solutions volumetrically as part of the design process.

Prerequisite: None

ID317 3D Digital Rendering (3 credits)

This course will introduce students to 3D rendering software as it applies to computer generated models. Students will learn to communicate their design solutions by appropriately rendering interior models.

Prerequisite: None

ID323 Professional Practices (3 credits)

This course is an introduction to the principles of marketing Interior Design services. Students will review all business, legal and financial aspects of a design practice. In class discussions on the importance of environmental ethics and the role of sustainability with regard to the business practices of the interior design industry will also be reviewed. Students will also cover writing, research, and business communication as it relates to the profession of interior design.

Prerequisite: None

ID324 Interior & Architectural Detailing (3 credits)

Students will focus on the materials and fabrication techniques used to design and construct interior details and structures. Methods of communicating interior details in construction drawings and contract documents will be reviewed, analyzed, and applied to various projects. Students will also develop an understanding of the common building construction systems: wood frame, steel, concrete and masonry. They will learn how to design and detail the building construction and the typical interior components and finishes.

Prerequisite: ID237

ID330 Environmental Design (3 credits)

Exploration and integration of sustainable design principles, practices, materials, and specifications throughout

the design process. Students will investigate components that encompass a LEED certified project and implementation of the LEED project checklist. Other certification and rating systems will also be reviewed.

Prerequisite: None

ID340 Building Systems and Materials (3 credits)

This course is a study of the materials and principles utilized in basic construction, building, and mechanical systems for residential and commercial interiors. Electrical and heating systems, ventilation, air conditioning, and plumbing are surveyed. This course also examines the concepts and theories behind indoor air quality, acoustics, lighting applications, and issues of sustainability.

Prerequisite: None

ID350 Commercial Design (3 credits)

In this course, students will investigate the physical requirements and code restrictions involved in a variety of specialty areas such as recreational, hospitality, and retail planning. Individual projects cover the total design process, with emphasis on universal design, research, and alternate presentation methods. This studio course will simulate as closely as possible actual industry work conditions. The course will include team projects emphasizing time management, conflict resolution, self-generated work schedules, and peer review.

Prerequisite: None

ID351 Presentation Techniques (3 credits)

This course experiments with alternate methods of creating and producing interior design presentations. Combining a variety of software, reproduction methods, and manual technology, students explore ways to manipulate and integrate images and text into a cohesive graphic package. Course includes issues of design, composition, and typography.

Prerequisite: None

ID354 Multi-Cultural/Global Design (3 credits)

Survey and research application of multicultural design is the study of different cultures as they relate to design issues and concerns. Students will develop a knowledge of a variety of cultures and relate that knowledge to their personal design philosophy. Students will research and articulate the psychological and sociological needs of a specific culture and interpret them in a design solution.

Prerequisite: None

ID423 Portfolio Preparation (3 credits)

This course prepares students for the transition to the professional world. This course will prepare students for job interviews by helping them compile a portfolio. Students will demonstrate their conceptual, design, craftsmanship, and other skills as they assemble and refine their portfolio pieces. Working individually with an instructor, each student will select representative pieces, showcasing work that reflects a unique style. Particular emphasis is placed on identifying short- and long-term professional employment goals, as well as related strategies and resources.

Prerequisite: Permission of the Program Director / Chief Academic Officer

ID431 Senior Project (3 credits)

Students will select their senior project in either residential or non-residential design. Students are responsible for engaging in individual research culminating in a statement of their philosophy of design. The senior design project will allow students to utilize historical references and apply skills and knowledge acquired over the previous quarters to fully express themselves both verbally and graphically. Students will prepare for a verbal presentation of their completed senior design project.

Prerequisite: ID350

ID440 Construction Documents (3 credits)

This course introduces students to the process of producing and using a set of contract architectural documents for interior spaces. Students focus on formatting and cross-referencing drawings and how to present floor plans, sections, elevations, details, notes, legends, and schedules.

Prerequisite: ID237

ID460 Portfolio (3 credits)

This course will focus on the refinement of previous works into a comprehensive collection representative of Interior Design skills. Emphasis will be on development, design, craftsmanship, cohesiveness, and presentation.

Prerequisite: Permission of the Program Director / Chief Academic Officer

IDS101 Introduction to Interior Design (3 credits)

This course merges theory with practice, exposing students to the steps for completing a design project. Utilizing their knowledge of colour theory as well as design, drawing and drafting principles, students will research and document solutions to several design problems. Students will learn strategies for analyzing clients' needs and conveying effective solutions successfully.

Prerequisite: None

IDS102 Presentation Techniques for Interior Design (3 credits)

In this course, students will be exposed to a variety of presentation techniques used within the Interior Design profession. Students will be exposed to the basic visual design principles and elements, principles of perspective, basic modeling building techniques and photography for form and space. The skills obtained will enable students to communicate their concepts using light, shade and shadows through a variety of rendering and drawing techniques. A cohesive graphic package will be created which integrates images and text and students will learn to present and discuss their design ideas in both oral and written formats, as well as take part in in class discussions and evaluate their own and other students' work.

Prerequisite: None

IDS110 Design Basics 3D (3 credits)

Students are introduced to three-dimensional design. They will learn the basic elements and principles of design as they apply to form and space. Students will learn hands on modeling skills, as a tool towards idea development in the design process. This core studio course will involve identifying negative and positive space, questioning its potential in formal design intent, balance, and spatial flow. Students will be introduced to the importance of material selection toward the interpretation and development of a successful design. Throughout the class students will learn to present and discuss their design ideas in both oral and written formats, as well as take part in in class discussions and evaluate their own and other students' work.

Prerequisites: FND110 and FND112

IDS111 Architectural Drawing (3 credits)

Students will develop skills in visual analysis through the training of hand to eye coordination; a necessary prerequisite to the introduction of computer aided design and drafting. They will become familiar with drawing terminology, while they learn the basics of hand drafting, perspective drawing, and free hand sketching techniques. The skills obtained will aide students in design development and graphic communication.

Corequisites: FND110 and FND111

IDS112 Architectural Drawing 3D (3 credits)

Students will develop skills in visual analysis through the training of hand to eye coordination; a necessary prerequisite to the introduction of computer aided design and drafting. They will become familiar with drawing terminology, while they learn the basics of hand drafting, perspective drawing, and free hand sketching techniques. The skills obtained will aide students in design development and graphic communication.

Prerequisites: FND110 and FND112

Corequisite: IDS118

IDS117 Materials & Resources (3 credits)

This course introduces the students to the constantly evolving sphere of material and finishes. Students will learn to identify the most commonly used materials, their qualities, various applications, and overall

impact on the space they are applied. Materials such as stone, wood, glass, acrylic and metal, will be introduced and analysed as they relate to a variety of interior and exterior demands and applications. Students will become familiar with the technical aspects of a material, the various applications, and the type of use they reinforce when used in harmony with the light and space. The most important aspect of this class is to become familiar with material research skills, and how to remain knowledgeable and current in such an essential aspect of Interior Design.

Prerequisite: FND111

Corequisite: IDS121

IDS118 Rendering and Visualization (3 credits)

Students are introduced to techniques of analytic and technical rendering as they apply to visualization for interior design. Using these techniques, they will develop their ability in visual communication and analysis. Through the application of colour, shading, and texture, students will also learn how to explore design solutions towards a better understanding and representation of the desired space.

Prerequisite: FND115

IDS120 Commercial Design I (3 credits)

Students are introduced to commercial interiors through the principles of retail design. Case studies will be done via on-site analysis of various local and international retail spaces that vary in size, clientele, and location. Students will study a variety of elements that define retail design such as store front, interior architecture, circulation, merchandising, sustainability, and brand recognition. Through a small-scale retail project, students will also be introduced to the basic tools of design development, such as concept definition, space planning, adjacencies, circulation, and flow.

Prerequisites: IDS110 and IDS112

Corequisite: IDS122

IDS121 Commercial Design (Retail) (3 credits)

Students are introduced to commercial interiors through the principles of retail design. Case studies will be done via on-site analysis of various local and international retail spaces that vary in size, clientele, and location. Students will study a variety of elements that define retail design such as store front, interior architecture, circulation, merchandising, sustainability, and brand recognition. Through a small-scale retail project, students will also be introduced to the basic tools of design development, such as concept definition, space planning, adjacencies, circulation, and flow.

Prerequisites: IDS111

Corequisite: IDS123

IDS122 Computer-Aided Design I (3 credits)

This course is an introduction to computer-aided design. Students will learn to apply the most important elements of hand line drawing towards digital technical drawings. Through the details required in line drawings, students will learn the basic code and accessibility issues as they apply towards a retail space. This class will reiterate the importance of line weight, composition, and figurative clarity for the visual communication of Interior Design.

Prerequisites: IDS110 and IDS112

Corequisite: IDS120

IDS123 Computer-Aided Design I (3 credits)

This course is an introduction to computer-aided design. Students will learn to apply the most important elements of hand line drawing towards digital technical drawings. Through the details required in line drawings, students will learn the basic code and accessibility issues as they apply towards a retail space. This class will reiterate the importance of line weight, composition, and figurative clarity for the visual communication of Interior Design.

Prerequisites: IDS110 and IDS111

Corequisite: IDS121

IDS128 Materials & Resources (3 credits)

Students will be introduced to the constantly evolving realm of material and finishes. They will learn to identify the most commonly used materials, their qualities, various applications, and overall impact on the space to which they are applied. Materials such as stone, wood, glass, acrylic, and metal will be introduced and analyzed as they relate to a variety of interior and exterior demands and applications. Students will become familiar with the technical aspects of a material, its various applications, performance standards, and properties of use in conjunction with light and other qualities. Most importantly, students will become familiar with material research skills and how to remain knowledgeable and current in such an essential aspect of interior design.

Prerequisite: IDS118

Corequisite: IDS120

IDS210 Residential Design I (3 credits)

Students will be introduced to a single level dwelling as it relates to interior design. Using case studies students will apply adaptive reuse concepts as they apply to a multi-family dwelling and will be given a unit to develop for their specific client. In this studio, students will apply their problem-solving skills towards defining a design concept and developing their space planning skills as they apply to the different areas of a home. They will focus not only on the residence as a whole but also on its smaller aspects such as the kitchen, living area, bathroom, and others. The final layout will be defined further through the definition of materials and finishes, as well as the furniture proposal. Students will present their designs in a professional written, oral, and visual presentation.

Prerequisites: IDS121 and IDS123

Corequisite: IDS212

IDS212 Computer-Aided Design II (3 credits)

Students will learn to apply the most important elements of line drawing towards digital technical drawings that communicate the design proposal in IDS 120 Residential design I Studio I design studio. Through the details required in line drawings, students will learn the basic code and accessibility issues as they apply towards a residential design. This class will reiterate the importance of line weight, composition, and figurative clarity for the visual communication of interior design.

Prerequisites: IDS121 and IDS123

Corequisite: IDS210

IDS218 Textiles (3 credits)

Students will concentrate on the properties of textiles as they relate to interior design. They will learn the technical qualities and different applications for textiles including natural and synthetic fibers, woven, knitted, and nonwoven fabrics. Students will evaluate a diversity of surfaces and evaluate the textile demands according to the client's needs and spatial demands. They will also examine textiles in relation to fibers, yarn, fabrics, and multiple finishes. Finally, students will use design methods, construction, and proper application of the use of textiles within various scopes of environmental and aesthetic considerations.

Prerequisite: IDS117

Corequisite: IDS210

IDS219 Lighting Studies & Application I (3 credits)

Students will be introduced to the fundamentals of lighting design. Students will learn about the characteristics of different light sources and how to apply lighting principles to appropriate interior design solutions. Students will be introduced to sourcing suitable light fixtures and create reflected ceiling plans.

Prerequisite: IDS117

Corequisite: IDS210

IDS220 Commercial Design II (Corporate) (3 credits)

Students will study the workplace as it relates to interior design. Through case studies they will learn about the

historical development of trends in the work place, discuss, and identify the diversity of values related to productivity, space, and other factors that influence human behavior in the workplace. Students will be given a programmed client or brand for whom they will design an office space that reflects the company's values and workplace mentality. This class will enable students to apply the basic tools of design development, such as concept definition, space planning, adjacencies, circulation, and flow. Once layout is defined, students will, specify materials and finishes according to the needs of this user type.

Prerequisites: IDS210 and IDS212

Corequisite: IDS222

IDS222 Computer-Aided Design III (3 credits)

Students continue to develop computer aided skills through the introduction of 3D digital modeling. They will work on modeling an existing office space and use digital modeling as a method to develop a variety of elements in their design proposal. In parallel, students will be introduced to code and accessibility restrictions as they apply to the work space.

Prerequisites: IDS210 and IDS212

Corequisite: IDS220

IDS228 Building Systems and Materials (3 credits)

Students will study an ample range of construction materials and building systems. Materials such as, timber, concrete, glass, and steel will be considered and studied according to their application and use as they apply to the construction process. Building systems such as energy distribution, vertical circulation systems, fire safety requirements, and envelop energy efficiency will be analyzed as they relate to the local building code and amenity they provide to the user and the building.

Prerequisite: IDS218

Corequisite: IDS220 and IDS222

IDS229 Codes/Barrier-Free Design (3 credits)

This course is a comprehensive study and application of the codes and regulations for building construction, fire/safety and accessibility that affect the interior design of private and public buildings.

Prerequisite: IDS218 and IDS219

Corequisite: IDS220

IDS230 Residential Design II (3 credits)

Using a thoughtful case study of a historic residential design sample, students are introduced to the masters of residential design. Through this introduction they will then obtain a fictitious client, for whom they will design a single-family residence. Students will analyze their client's needs, define the required spaces, and be encouraged to be creative in its organization within a frame of functionality. Students will apply basic design methodology to develop circulation, adjacency, and flow, while they refine their client's cultural needs, comfort levels, familial structures, aging considerations, and practical needs required by everyday demands.

Prerequisites: IDS220 and IDS222

Corequisite: IDS232

IDS232 Computer-Aided Design IV (3 credits)

Students will develop computer aided skills through 3D digital modeling with a focus on digital rendering. They will work on modeling the existing house to be renovated for IDS230 Residential Design II. Through digital modeling and rendering the student's understanding of the space being designed will aide in the communication of the final proposal. In addition, students will be introduced to code and accessibility restrictions as they apply to a single-family dwelling.

Prerequisites: IDS220 and IDS222

Corequisite: IDS230

IDS238 Ergonomics and Psychology of Design (3 credits)

Students will be introduced to detailed aspects of ergonomics, that will deepen their overall understanding of human interaction with one another and how they inhabit space. Various methods used by psychologists, will be analyzed and introduced to teach students how to become more aware of user centered design. Through observation and interview methods, students will be able to develop efficient use of a space as well as optimize the wellbeing of its client and user. Elements such as colour, light, materials, sound, and overall comfort will be evaluated in relationship to a variety of spaces where the user can benefit from a conscientious design.

Prerequisite: IDS228

Corequisite: IDS230

IDS300 Career Development (3 credits)

Students will begin preparation for the transition towards the professional world. They will utilize their design work portfolio in preparation for job interviews for the two internships required to graduate from the degree program. Students will demonstrate their conceptual, design, craftsmanship, and other skills as they assemble and refine their portfolio pieces. Working individually with an instructor, each student will select representative pieces, showcasing work that reflects a unique style. Emphasis is placed on identifying short- and long-term professional employment goals, as well as related strategies and resources.

Prerequisite: IDS303

IDS301 Business for Interior Designer (3 credits)

Students are introduced to the commercial aspects of interior design services. They will review business types, marketing strategies, legal, and financial aspects of the design practice. Students will participate in class discussions on the importance of environmental ethics, the role of sustainability in business practices, and any other current issue that needs to be considered in relation to the business practices within the interior design industry. Students will also cover writing, research, and business communication as it relates to the profession of interior design.

Prerequisites: None

IDS302 Career Development (3 credits)

Students will begin preparation for the transition towards the professional world. They will utilize their design work portfolio in preparation for job interviews for the two internships required to graduate from the degree program. Students will demonstrate their conceptual, design, craftsmanship, and other skills as they assemble and refine their portfolio pieces. Working individually with an instructor, each student will select representative pieces, showcasing work that reflects a unique style. Emphasis is placed on identifying short- and long-term professional employment goals, as well as related strategies and resources.

Prerequisite: IDS301

IDS303 Business for Interior Design (3 credits)

Students are introduced to the commercial aspects of interior design services. They will review business types, marketing strategies, legal, and financial aspects of the design practice. Students will participate in class discussions on the importance of environmental ethics, the role of sustainability in business practices, and any other current issue that needs to be considered in relation to the business practices within the interior design industry. Students will also cover writing, research, and business communication as it relates to the profession of interior design.

Prerequisites: IDS310 and IDS312

Corequisites: IDS320 and IDS322

IDS310 Hospitality Design (3 credits)

Students will study the hospitality industry as it relates to interior design, its historical development, the identification of various hotel types, and the cultural influences that define them. Students, through a small boutique hotel project, will refine their application of knowledge and related skill sets in developing a concept document for a restaurant, including public and private areas, three room types, guest services, hallways,

concept, and brand development. Using an existing hotel, students will also apply design concepts as they relate to a specific brand identity. They will categorize the needs of two diverse user types: the staff and their clients. Students will develop creative solutions to allow for a balance between a place of work where a service needs to be delivered in a safe and efficient manner and the user who requires accessibility and comfort.

Prerequisites: IDS230 and IDS232

Corequisite: IDS312

IDS312 Design Documents and Technology I (3 credits)

Students will produce a set of preliminary construction documents based on their project for IDS310 hospitality design. The production of technical drawings, using a specific industry as an example, will facilitate a student's development of skill sets in the production of design documents required in the practice within the interior design industry.

Prerequisites: IDS230 and IDS232

Corequisite: IDS310

IDS318 Interior and Architectural Detailing (3 credits)

Students will learn how to apply architectural and interior detailing to their designs towards creating a more integrated representation of a space. In this studio class, they will design three different details, and apply these to their recently completed design for the Residential II studio. The first detail involves solving a transition of materials, the second, a re-interpretation of a standardized detail such as a door, window, or light switch, and the third, a built-in millwork piece. Students will learn how to develop a detail, work out its parts, and record the process of assembly; in doing so they will solve design problems through customization.

Prerequisite: IDS238

Corequisite: IDS312

IDS320 Institutional Design (3 credits)

Students will learn important factors that come into play when addressing institutional design. They will be introduced to political science, economics, sociology, history, and philosophy; and how these viewpoints affect institutions such as Colleges, courtrooms, jails, community centers, libraries, and other spaces. They will apply their observations and theory towards a design that includes the multi-use space of a day care and a public library. The student will choose one of ten local libraries of similar size, but with diverse context considerations, develop a site study, generate the existing building's plans, and based on their group research on the building type develop a design concept to apply towards their project. Students will have to find creative solutions to budget allowance, practical use for two different types of use, high volumes usage, special needs, adult and children's needs durability, accessibility, security, health, safety and hygiene, restricted budgets, and large / repetitive spaces.

Prerequisites: IDS310 and IDS312

Corequisite: IDS322

IDS322 Design Documents and Technology II (3 credits)

Students will produce a set of preliminary technical drawings for an interior of a public building. Drawing on knowledge and skills from a construction document perspective student will review materials, building systems, bylaws, and accessibility requirements as they relate to a public building in the development of their technical drawings.

Prerequisites: IDS310 and IDS312

Corequisite: IDS320

IDS328 Environmental Design (3 credits)

Students are introduced to sustainable design principles, practices, materials, and specifications as they apply to interior design. They will investigate components that encompass a LEED certified project and implementation of the LEED project checklist. Students will also review and compare other certification and rating systems, such as Passive House, and Net Zero.

Prerequisites: IDS318 and IDS312

Corequisite: IDS322

IDS330 Healthcare Design (3 credits)

Students will analyze issues related to the growing senior demographic and their potential needs in living in a residence of one's choice and community safely, comfortably, and as independently as possible as circumstances change. Both independent and supportive living facilities, along with complex care facilities, will be used in case studies. Through research, site and context considerations the student will then choose the care facility that best applies to the existing building. They will also evaluate existing issues of medical care as they apply to the ageing population, and use design theory towards healing, psychological, social and cultural issues. Finally, students will apply, analyze, and adjust colour, materials, and light towards effective improvements in a care facility for a very specific user type.

Prerequisites: IDS320 and IDS322

Corequisite: IDS332

IDS332 Design Documents and Technology III (3 credits)

Students will produce a set of technical drawings as they apply to an interior for a medical building. Using previous knowledge based on construction document production and its application of materials, building systems, bylaws, and accessibility requirements to the built environment of a medical building, students will develop and demonstrate the application of design principles and processes in a select setting.

Prerequisites: IDS320 and IDS322

Corequisite: IDS330

IDS338 Energy Efficiency and Lighting (3 credits)

Students will focus on energy efficiency; building on their knowledge and skill sets introduced in previous courses. They will analyze and debate the City of Vancouver's greenest city action plan, learn about benefits in cost and greenhouse gas reduction, and learn how to measure and improve upon energy efficiency of a building through interior design. Through case studies, students will evaluate different systems that can be used to improve upon energy efficiency including building schemes, heating and cooling options, and hot water systems. Students will also study and apply lighting methods that aid efficiency and can highlight a design's character and function.

Prerequisites: IDS328

Corequisite: IDS332

IDS339 Energy Efficiency and Lighting (3 credits)

This course develops on topics introduced in Environmental Design, and focuses on energy efficiency. Students will analyse and debate the City of Vancouver's greenest city action plan, learn about benefits in cost and greenhouse gas reduction, and learn how to measure and improve upon energy efficiency of a building through interior design. Through case studies students will evaluate different systems that can be used to improve upon energy efficiency including building schemes, heating and cooling options, and hot water systems. Students will also study and apply lighting methods that aid efficiency and can highlight a design's character and function.

Prerequisites: IDS219

IDS390 Portfolio (3 credits)

This course will focus on the refinement of previous works into a comprehensive collection representative of Interior Design skills. Emphasis will be on development, design, craftsmanship, cohesiveness, and presentation.

Prerequisites: Permission of the Program Director / Chief Academic Officer

IDS400 Co-op Work Term (3 credits)

This course has been designed to acquaint the student with actual working conditions in an approved interior design firm. This course is a supervised entry-level work experience in the interior design industry requiring 330 hours of practical work. Students are responsible for acquiring a work experience job and may seek assistance through the Career Services Department. Students gain experience needed to enter their field on graduation.

Prerequisites: Permission of the Program Director / Chief Academic Officer

IDS401 Internship and Mentorship I (3 credits)

Students, through two consecutive field internships, will apply their acquired classroom skills in real practical situations; giving them the opportunity to observe and participate in the operation of a successful business related to their field of study. They will gain the experience they need to seek, obtain, and maintain entry-level employment upon graduation or towards a possible Co- operative work term. Students are required to meet with the Internship Coordinator on a weekly basis and submit a weekly report for their internship journal. The student may also approach a member of their employment team to ask for mentorship as exterior advisor to their Senior Graduate Project.

Prerequisites: IDS300 or IDS302 and IDS301 or IDS303

IDS402 Internship and Mentorship II (3 credits)

Students, through two consecutive field internships, will apply their acquired classroom skills in real practical situations; giving them the opportunity to observe and participate in the operation of a successful business related to their field of study. They will gain the experience they need to seek, obtain, and maintain entry-level employment upon graduation or towards a possible Co- operative work term. Students are required to meet with the Internship Coordinator on a weekly basis and submit a weekly report for their internship journal. The student may also approach a member of their employment team to ask for mentorship as exterior advisor to their Senior Graduate Project.

Prerequisite: IDS401

IDS403 Senior Portfolio (3 credits)

Students will focus on the refinement of previous works into a comprehensive collection representative of their interior design skills. Emphasis will be on design development, craftsmanship, cohesiveness, and presentation. Students will have the opportunity to improve past design presentations and apply graphic design standards towards the creation of a final portfolio that reflects their diverse aptitudes as interior designers.

Prerequisites: IDS402, IDS420 and IDS422

Corequisites: IDS430 and IDS432

IDS410 Senior Project Research (3 credits)

Students will enroll in one of several areas of study as part of the first of three courses in the capstone experience; economic, social, environmental, educational, public, cultural, or technological issues as they apply to the field of interior design are examples. Students will choose an area of interest and develop a problematic statement that can be addressed by research methods and that will guide them in each phase of their Senior project. The area of study chosen will be supported by a course in the Liberal Studies or interior design (8th or 9th quarter) electives. The self-directed approach, in conjunction with faculty mentorship, will support students in consolidating previous learning in the development of a detailed interior design solution underpinned by research, and interior design principles, and practices.

Prerequisites: IDS330 and IDS332

Corequisites: IDS401 and IDS412

IDS411 Senior Project Research (3 credits)

Students will enroll in one of several areas of study as part of the first of three courses in the capstone experience; economic, social, environmental, educational, public, cultural, or technological issues as they apply to the field of interior design are examples. Students will choose an area of interest and develop a problematic statement that can be addressed by research methods and that will guide them in each phase of their Senior project. The area of study chosen will be supported by a course in the Liberal Studies or interior design (8th or 9th quarter) electives. The self-directed approach, in conjunction with faculty mentorship, will support students in consolidating previous learning in the development of a detailed interior design solution underpinned by research, and interior design principles, and practices.

Prerequisites: 300 Level Interior Design Electives

Corequisites: IDS421

IDS412 Project Management (3 credits)

Students will apply diverse management skills, including but not limited, to group and collaborative working relationships, project development, and budget considerations in addressing interior design issues. Case studies will be used to facilitate the development of skill sets in identifying weaknesses, inefficiencies, and strengths of approaches to select issues. Students will then apply these knowledge and skill sets to a recently completed design project.

Prerequisites: IDS330 and IDS332

IDS418 3D Prototyping and Fabrication (3 credits)

Students will become knowledgeable in the various technologies of digital manufacturing such as mills, 3D printers, and laser cutters. Through the integration of digital 3D modeling to 3D printing equipment, they will develop a prototype and solve a variety of complications that come with fabrication and production.

Prerequisite: DS318

Corequisite: IDS412

IDS420 Senior Project Design (3 credits)

Students will elaborate upon their problematic statement developed in previous courses through context evaluation, sociocultural analysis, and psychology as they apply to the built environment. This course is a co-requisite to a building systems and materials course, where the proposed project's technical aspects are defined.

Prerequisites: IDS410, IDS412, IDS418 and IDS401

Corequisites: IDS402 and IDS422

IDS421 Senior Project Design (3 credits)

Students will elaborate upon their problematic statement developed in previous courses through context evaluation, sociocultural analysis, and psychology as they apply to the built environment. This course is a co-requisite to a building systems and materials course, where the proposed project's technical aspects are defined.

Prerequisites: 300 Level Interior Design Electives

Corequisites: IDS411

IDS422 Building Systems and Materials Senior Project (3 credits)

Students will research select building systems and materials in support of their Senior Design Project. This research includes, but is not exclusive to, building systems and materials related to architectural, mechanical, electrical, structural, lighting, thermal comfort, and acoustics. Students will participate in group work focusing on select built environments and their known issues to support their development of a systematic approach to addressing interior design issues. This refined knowledge and skill development will be applied to a student's Senior Project.

Prerequisites: IDS401 and IDS412

Corequisites: IDS402 and IDS420

IDS430 Senior Project Presentation (3 credits)

Students, in this final capstone course, will develop material related to their problematic and present this both orally, in written format, and graphically to justify their approach(es) in addressing an interior design issue. An open panel, consisting of academic and professional peers, will provide feedback to students. Students will use this feedback in refining their final document, addressing additional points or rationale for taking the design approach they have committed to.

Prerequisites: IDS421 or IDS420 and IDS431 or IDS432

IDS431 Design Documents and Technology IV – Senior Project (3 credits)

Students will create a construction drawing package to accompany and finalize their Senior Project using research on materials and building technology as well as the design developed in previous courses.

Prerequisites: IDS421

Corequisite: IDS430

IDS432 Design Documents and Technology IV – Senior Project (3 credits)

Students will create a construction drawing package to accompany and finalize their Senior Project using research on materials and building technology as well as the design developed in previous courses.

Prerequisites: IDS402, IDS420 and IDS422

Corequisite: IDS430

IDS450 Temporary Structures

In this course, students will reevaluate the life cycle of traditional built structures, which typically place strain on natural resources and are ineffective in applications where needs evolve quickly. Students will investigate alternatives and specifically examine the use cases and potential benefits of temporary structures. Temporary structures offer a quick and efficient solution in urgent situations, such as natural disasters, shorter-term renovation projects, expansion projects, etc. Additionally, temporary structures can provide modular solutions that offer flexibility in form, cost, and construction.

Prerequisite: Permission of the Program Director / Chief Academic Officer

Corequisite: IDS420

IDS451 Furniture Design

This course explores the principles of furniture design. Students will apply knowledge learned in previous courses with ergonomic/anthropometric standards and environmental issues to create furniture designs and present the completed designs through various media.

Prerequisite: Permission of the Program Director / Chief Academic Officer

Corequisite: IDS420

IDS452 Stage and Set Design

This course provides a clear overview of the role of set design within both the theatrical and film & television industries. Through global and local research, students will learn how set design creates the foundation and structure for every production. In collaboration with other departments, set designers produce a visually compelling backdrop that sets every scene. Students will learn the roles each position plays and the skills to work within this field. They will develop research techniques to aid in designing sets for historical, contemporary and fantasy productions. They will learn a variety of visual presentation techniques as well as creating technical drawings and models for set design.

Prerequisite: Permission of the Program Director / Chief Academic Officer

Corequisite: IDS420

IDS453 Building Information Modelling

This course introduces students to the concepts of parametric building information modeling (BIM) and Revit Architecture. Using Revit students will explore the advantages and uses of parametric modeling in the development and documentation of interior design concepts and ideas. Students will advance their ability to work with BIM and Revit by taking a project from schematic design through the completion of a preliminary set of construction documents.

Prerequisite: IDS212

Corequisite: None

IDS459 Passive House

This course is an introduction to the Passive House standard and is not intended as a certification course. Students will gain an understanding of the principles and terminology pertaining to Passive House and become familiar with the typical methods and materials used in building to this standard. With this foundational knowledge, students will then analyze case study projects to identify the rationale for specific design decisions made. A final project will provide an opportunity to evaluate the relevant issues for a hypothetical Passive House project leading to the identification of a design strategy and basic specifications of methods and materials.

Prerequisite: Permission of the Program Director / Chief Academic Officer

Corequisite: IDS420

IDS490 Senior Portfolio (3 credits)

Students will focus on the refinement of previous works into a comprehensive collection representative of their interior design skills. Emphasis will be on design development, craftsmanship, cohesiveness, and presentation. Students will have the opportunity to improve past design presentations and apply graphic design standards towards the creation of a final portfolio that reflects their diverse aptitudes as interior designers.

Prerequisites: IDS411 and IDS421

Corequisites: IDS430 and IDS431

IMD102 Digital Visual Composition (3 credits)

This course introduces students to the fundamental terminology, concepts, and techniques of digital visual composition for both static and moving images. Instruction is given on basic techniques of production, including digital still camera as well as camcorder orientation, lighting, set-up, and operation. The course focuses on the principles of using colour, composition, lighting, and other techniques for overall thematic and visual effects of moving and static images.

Prerequisite: CC133

INDG100 First Nation Studies (3 credits)

Students will explore various aspects of Indigenous culture, values, traditions, history, languages, and land. Students will examine the social, cultural, economic, and political impacts of colonialism and cultural genocide, and discuss the movement towards decolonization. Student learning opportunities for course content include storytelling, analyzing case studies, and interpreting literature by Indigenous authors. Recognizing that no history is culturally neutral, we will deeply explore the significance of cultural expression. Students also develop critical thinking and listening skills, as well as empathetic and responsive communication behaviours.

Prerequisite: None

JD101 Metalwork I (6 credits)

Students will develop skills and fundamental techniques for the art of jewellery metalwork construction. Situated in a lab-based environment, they will experiment with practical hand techniques of sawing, piercing, filling, texturing, forming, soldering and finishing. They will be introduced to these fundamental skills through in-class instruction and will utilize basic materials, such as sheet and wire.

Prerequisite: None

JD102 Jewellery Illustration (3 credits)

This course introduces the use of illustration as presentation tool in jewellery design. Through illustration exercises, students will develop drawing skills to record and communicate ideas and concepts. They will learn how to render different metals, gems and various materials to create presentable drawings and build a portfolio of work for future studies.

Prerequisite: None

JD103 3D Modeling and Fabrication I (3 credits)

Explore detailed illustration and drafting techniques to best illustrate the specifics of your jewellery designs. Learn the basics of monochromatic, primary, and secondary colour. Applications will be expressed through the use of colour pencils, pastels, water colours, and markers. Students learn to develop their creative skills and personal style. Additionally, this course introduces students to 3D modeling software specific to jewellery design and fabrication. Students will be introduced to 3D surfacing tools and functions to model 3D jewellery forms to correct scale and proportion for visualization, production and fabrication.

Prerequisite: None

JD104 Jewellery History and Trends (3 credits)

Jewellery is part of our earliest history and maintains a strong presence in international historical cultures for its symbolism and significance of power. Students will be introduced to the progression of jewellery through the most significant historical events and cultural changes. Projects will focus on research and relating history and current trends to your practice.

Prerequisite: None

JD151 Metalwork II (6 credits)

In this class, students learn the practical skills for the fundamentals of alloying metals and techniques for various direct casting methods to create sterling silver objects. Students will alloy, melt, and pour molten metal to form

jewellery objects, and pour ingots to form into sheet and wire. They will create objects using wax carving techniques and cold mold creation and carving. Students will expand on stone setting skills acquired in Metalwork I with flush setting faceted stones.

Prerequisite: JD101

JD152 Alternative Materials for Jewellery I (3 credits)

This course introduces students to alternative materials for jewellery design. Students will be introduced to a variety of potential jewellery materials such as plastic, wood, textiles and found objects, with an emphasis on recycling. Students will practice manipulating these materials to create jewellery objects, using traditional and alternative techniques. Students are encouraged to develop pieces of jewellery incorporating alternative materials for a final critique.

Prerequisite: None

JD153 3D Modeling and Fabrication II (3 credits)

In this class, students will learn the fundamental skills required to create and enhance jewellery design illustrations with a foundation in 3D modeling software. They will be introduced to a variety of manufacturing methods to bring their 3D models to life. They will be encouraged to translate their own unique 2D ideas and concepts into 3D models and think of creative ways of using the software as a tool in combination with modern digital manufacturing technologies in combination with ancient, hands-on jewellery making techniques.

Prerequisite: JD103

JD154 Concept Development for Jewellery (3 credits)

This course introduces students to concept development for jewellery design. Students will be introduced to the conceptual elements behind contemporary and historical jewellery across cultures. They will learn to use techniques such as mind mapping, mood boards, drawing and model making to research, explore and develop ideas. Students are encouraged to develop a concept for a collection of jewellery and present it for a final critique.

Prerequisite: None

JD201 Metalwork III (6 credits)

This course will build on metalsmithing skills learned in Metalwork I and II, and introduce new metal processes through projects and exploration. Processes and techniques may include advanced gem setting, cloisonne enameling, hinges and mechanisms. With support from the instructor, students will investigate and refine a technique of their choice which will result in the creation of a unique piece of jewellery.

Prerequisite: JD151

JD202 Alternative Materials for Jewellery II (3 credits)

This course introduces students to alternative materials for jewellery design. Students will be introduced to a variety of potential jewellery materials such as plastic, wood, textiles and found objects, with an emphasis on recycling and beading. Students will practice manipulating these materials to create jewellery objects, using traditional and alternative techniques. Students are encouraged to develop pieces of jewellery incorporating alternative materials for a final critique.

Prerequisite: JD152

JD203 Design Studio (3 credits)

This course provides students with the opportunity to develop their own jewellery design concepts. Students will pitch a concept, and use skills in metalwork, fabrication, and/or alternative materials to create their own design pieces. They will then fabricate those pieces, which will be presented in a final show.

Prerequisite: None

JD204 Jewellery Portfolio (3 credits)

This course will guide the student through the production of an artist portfolio. Students will create a

comprehensive, unique and professional portrayal of their work in a portfolio which will illustrate their skills, talents and achievements to enter the world of art and design. Students will develop their own individual sense of professional style, analyze the aesthetics of advertising, and test their visual presentation skills in online and gallery markets.

Prerequisite: None

JD251 Incubator (6 credits) (course not yet available)

Students will develop a jewellery line from conception, research, and development towards a professional collection. They will cultivate their own brand as a designer by working independently, while integrating industry practices with courses taken from inside and outside the discipline while being mentored by their instructors. Students will develop an independent design proposal that balances responsibility and market feasibility. They will conduct research and experimentation sufficient for a professional presentation as a senior project. They will apply organizational skills in the coordination of production activities for prototypes and samples based on manufacturing standards for a global market. Students will monitor their work-in-progress to ensure that the intended quality is being met and problems resolved as they arise. The design proposal will form the basis for writing a business plan and defended in a presentation to faculty, peers, and industry executives. Realization to stylize, photograph and present in their professional portfolio will be the outcome to assist in launching their professional careers.

Prerequisites: JD201, JD202, JD203 and JD204

Corequisites: JD253, BUS252 and BUS254

JD253 Production and Fabrication for Business (3 credits) (course not yet available)

Students will explore the various types of manufacturing environments, production systems, developments in production equipment and technology, and finishing processes used in the jewellery industry. They will work independently using creative and leadership strategies explored in the Incubator course to coordinate, supervise production, and evaluate prototype and sample production activities. Product Development operational costing and quality control will be examined for the specific target market. Students will learn how to source production facilities according to scale of collection. They will explore and apply organizational and creative management skills in the development of a production schedule that respects working conditions, planning constraints and addresses deadlines according to start-up strategies. They will monitor their work-in-progress to ensure that the intended quality to meet the requirements of the target market is being met and problems resolved in each aspect of the supply chain as they arise. Specification sheets will be created and contain all the information to be communicated to a factory using 3D drawing and spreadsheet software to develop the sketches and create charts for the required information.

Prerequisites: JD201, JD202, JD203 and JD204

Corequisites: JD251, BUS252 and BUS254

MAA121 Life Drawing I (3 credits)

Students gain a technical and artistic working knowledge of how to draw the human form using a combination of gestural and structural techniques. Beginning with the basic gesture short pose drawings and anatomical studies, student's progress to sketching detailed long pose figures representations. Focus will be on learning and developing an effective approach to three- dimensional figure drawing from life that shows composition, volume, expression, movement, anatomical structure, body proportion, light, shading, textures, and contrast.

Prerequisite: None

MAG151 Sculpture (3 credits)

Students will employ elements and principles of design, human anatomy, and figure drawing as a basis for perceiving and executing physical forms. Additive and subtractive methodologies will be practiced. Students will use a variety of materials and techniques to develop their skills and understanding of sculpture and its relationship to digital 3D animation. Presentation and critique will be components of learning.

Prerequisite: None

MAG152 Sculpture (3 credits)

Students will employ elements and principles of design, human anatomy, and figure drawing as a basis for perceiving and executing physical forms. Additive and subtractive methodologies will be practiced. Students will use a variety of materials and techniques to develop their skills and understanding of sculpture and its relationship to digital 3D animation. Presentation and critique will be components of learning.

Prerequisite: CCM141

MAG201 Character Modeling I (3 credits)

This course covers modeling techniques used for building three dimensional characters. Students will explore techniques of character modeling to include various approaches to figure construction.

Prerequisite: CCM181

MAG202 Character Modeling I (3 credits)

This course covers modeling techniques used for building three dimensional characters. Students will explore techniques of character modeling to include various approaches to figure construction.

Prerequisite: CCM135

MAG221 Brush Based Modeling and Texturing (3 credits)

The course covers brush-based software user fundamentals. Students model a character in a brush-based 3D application using geometry from other software programs and learn to generate characters in the brush-based package. Students revisit sculpting basics, explore documents and tools, create polymesh groups layers and levels, create detailing masks, projection masks, and stencils, contrast texturing polys vs. pixels, incorporate photo referencing, learn morph target generation, discover internet resources, and learn to output normal and displacement maps to a 3D application renderer.

Prerequisite: MAG201 or Permission of the Program Director / Chief Academic Officer

MAG222 Brush Based Modeling (3 credits)

The course covers brush-based software user fundamentals. Students model a character in a brush-based 3D application using geometry from other software programs and learn to generate characters in the brush-based package. Students revisit sculpting basics, explore documents and tools, create polymesh groups layers and levels, create detailing masks, projection masks, and stencils, contrast texturing polys vs. pixels, incorporate photo referencing, learn morph target generation, discover internet resources, and learn to output normal and displacement maps to a 3D application renderer.

Prerequisite: MAG202

MAG251 Environment Modeling (3 credits)

This course focuses on the elements of environment modeling. Students will continue to develop their basic modeling and texturing skills as well as learning to plan and design.

Prerequisite: CCM181

MAG252 Environment Modeling (3 credits)

This course focuses on the elements of environment modeling. Students will continue to develop their basic modeling and texturing skills as well as learning to plan and design.

Prerequisite: CCM135

MAG301 3D Modeling II (3 credits)

Students continue to develop their modeling skills by developing a project from the concept stage and following it through to completion by the end of the course.

Prerequisite: CCM261

MAG321 Senior Project (3 credits)

Students will pick a single project and take it from concept to final rendering of a portfolio-quality component. The student will learn how to manage their time, evaluate project risk and effectively complete a single component that demonstrates proper modeling, texturing, lighting, and finishing techniques as well as effective problem solving.

Prerequisite: MAG301 or permission of the Program Director / Chief Academic Officer

MAG322 Modeling Studio I (3 credits)

This course is a studio where students will begin development for their multifaceted assignment that will be continued in the Modeling Studio II course. The student will learn how to manage their time, evaluate project risk, solve problems and complete aspects of their capstone project.

Prerequisite: CCM261

MAG323 Modeling Studio II (3 credits)

This course is a studio where students will continue development for their multifaceted assignment that will be completed in the final capstone project course.

Prerequisite: MAG322

MAG325 3D Modeling Studio (6 credits)

This is a studio-based course where students will begin development for their multifaceted assignment that will be continued in the final capstone project course. The student will learn how to manage their time, evaluate project risk, solve problems, and complete aspects of their capstone project.

Prerequisite: MAG352

MAG330 Modeling for Production (3 credits)

In this course, 3D modeling students will create assets for media arts production classes.

Prerequisite: CCM261

MAG331 Materials and Textures II (3 credits)

In this class students will further develop their knowledge of materials and shader systems, texture painting and lighting strategies to add detail and realism to objects without adding complexity to the model. In addition, students will learn advanced mapping systems and techniques including camera mapping.

Prerequisite: CCM231

MAG332 Materials & Textures II (3 credits)

In this class students will further develop their knowledge of materials and shader systems, texture painting and lighting strategies to add detail and realism to objects without adding complexity to the model. In addition, students will learn advanced mapping systems and techniques including camera mapping.

Prerequisite: CCM232

MAG351 Character Modeling II (3 credits)

This course provides an opportunity for students to prepare an advanced character model for use in their portfolio. The student will create a production plan with milestones from design through to final presentation.

Prerequisites: MAG201 and MAG221

MAG352 Character Modeling II (3 credits)

This course provides an opportunity for students to prepare an advanced character model for use in their portfolio. The student will create a production plan with milestones from design through to final presentation.

Prerequisite: MAG202

MAG381 CG Lighting and Rendering II (3 credits)

In this course students will further explore lighting strategies to maximize the use of materials, textures and to add details and realism to objects without adding complexity to the model. Students will simulate real world lighting effects.

Prerequisite: CCM281

MAG382 Lighting & Rendering II (3 credits)

In this course students will further explore lighting strategies to maximize the use of materials, textures and to add details and realism to objects without adding complexity to the model. Students will simulate real world lighting effects.

Prerequisite: CCM282

MAG441 Matte Painting (3 credits)

This course explores and integrates design and technology to develop matte paintings, virtual sets and digital backgrounds. Students acquire the knowledge and practical skill sets for digital matte painting production.

Prerequisites: CCM121 and CCM181

MM221 Computer Animation for Multimedia (3 credits)

Students will explore the procedures and techniques involved in delivering high-impact websites, game/software interfaces, animation for web and TV. Students will learn to create resizable, small, and compact navigation interfaces, technical illustrations, long-form animations, and many other special effects.

Prerequisite: WS130

MRK101 Introduction to Marketing (3 credits)

This is an introductory course on effective approaches to communications in marketing. Students will develop an understanding of how value propositions are the core of creating and managing a successful product or service. Then will then evaluate effective and ineffective marketing campaigns and analyze how they stand up against competitors.

Prerequisite: None

MRK201 Principles of Market Research (3 Credits)

The course teaches effective strategies for developing, expanding, and retaining a customer or client base. Students will identify customer profiles and learn how to reach new customer types. Real-world study of successful companies and their marketing strategies will lead to student creating a marketing program and campaign, including product or service development and market research.

Prerequisite: BUS100 or MRK101

MRK209 Marketing, Sales and Customer Engagement (3 credits)

The course teaches effective strategies for developing, expanding, and retaining a customer or client base. Students will identify customer profiles and learn how to reach new customer types. Real-world study of successful companies and their marketing strategies will lead to student creating a marketing program and campaign, including product or service development and market research.

Prerequisite: MRK101 or BUS100

MTH100 Mathematics (3 credits)

Students will develop a basic understanding of the use of mathematics in the real-world, with specific emphasis on solving problems encountered in digital media applications. They will use set theory, logic, number systems, algebra, geometry, trigonometry, measurement, functions, the mathematical language of digital computing, and problem-solving techniques in their assignments.

Prerequisite: None

MTH101 Applied Mathematics (3 credits)

Students will review the essentials of high school mathematics: algebra, trigonometry, combinatorics, and functions, and apply these tools to problems encountered in animation or physics-based game development. They are introduced to vectors, mechanical energy, motion with constant acceleration, and complex numbers in developing problem-solving skills.

Prerequisite: None

MTH102 Research Methodologies (3 credits)

Students will explore user-centered and participatory research techniques for human-centred design in developing an ability to conduct insightful qualitative and quantitative research based on scientific and responsible design principles. They will examine how to use data collection resources including library, Internet, journals, government sources and trend reports. Students will formulate questions and execute a range of primary and secondary research processes aimed at achieving strategic objectives.

Prerequisite: None

MTH110 Statistics (3 credits)

Students will develop skills needed to represent and analyze data through such measures as central tendency, dispersion, probability theory, the binomial distributions, the normal curve and normal distributions, central limit theory, and sampling distributions. Using graphing and polynomial functions and systems of equations and inequalities they will examine how better to interpret and solve select problems.

Prerequisite: None

MTH120 Calculus I (3 credits)

Students will learn and apply introductory concepts in calculus. Topics will include polynomials, trigonometric, exponential, and logarithmic functions. The course will also cover limits, derivations, integration, and applications of calculus.

Prerequisite: MTH100 or placement in MTH120

MTH150 Mathematics for Business (3 credits)

This finite mathematics course introduces modelling techniques for business-related ideas. This course is intended primarily for business students and non-science students who wish to have some exposure to mathematical thinking. Through an emphasis on process-oriented learning, students explore the foundations of finite mathematical thinking within a business context.

Prerequisite: None

MTH152 Calculus for Business (3 credits)

This introductory course in calculus is designed with an emphasis on applications and examples rather than theory to provide students with the analytical skills necessary for making informed business decisions, optimizing processes, and solving real-world problems. The course includes functions, limits, the derivative, anti-differentiation, the indefinite integral, the Fundamental Theorem of Calculus, optimization, curvature analysis, an introduction to differential equations and related rates, and linear approximation. Through an emphasis on process-oriented learning, students explore practical applications of calculus and their effectiveness in diverse socio-cultural business environments.

Prerequisite: None

MTH180 Geometry (3 credits)

Students will be introduced to the fundamental concepts of Euclidian geometry. Topics include theorems and proofs, sets, congruent and similar polygons, circles, geometric constructions, areas, volumes, geometric loci, elementary logic, and deductive reasoning.

Prerequisite: MTH100

MTH201 Geometry and Linear Algebra (3 credits)

Students will be introduced to the essential analytic geometry and linear algebra tools and techniques. They will demonstrate how to apply coordinate systems, vectors, dot and cross product, projection, lines, planes, matrices, determinants, and transformations to real-world problems.

Prerequisite: MTH100 or MTH101

MTH221 Calculus for Physics (3 credits)

This course will explore Single Variable Differential, Integral Calculus and Vector Calculus, with application to physics and animation.

Prerequisite: MTH201

MTH222 Ethnomathematics (3 credits)

Students will be introduced to mathematical activities of a number of present-day and historical cultures. They will examine the development of mathematics as part of a wider culture. In particular, they will concentrate on the general philosophy of measuring and counting; number words and number bases; strategy and chance in games and puzzles; symmetry in patterns; geometry; data structures; and elementary number theory. They will also gain an understanding of how culture and mathematics interact.

Prerequisite: MTH100

NTR100 Nutrition (3 credits)

Students will examine the basic principles of nutrition and their relationship to health. They will be able to identify the structure, functions, and sources of nutrients - including proteins, carbohydrates, fats, vitamins, minerals, and water. They will also review current issues in nutrition including dietary guidelines, energy balance, vitamin supplements, and food fads.

Prerequisite: None

NTR200 Sustainable Nutrition (3 credits)

This course centers on an explanation of the basic principles of sustainable nutrition, its impact on the environment, and its relationship to health. The four pillars of sustainability including Food Production, Healthy eating, Economy, and the Environment are discussed. Current research and recommendations for healthy and sustainable diet will be reviewed. This course centers on current research to explore new ideas, tools, and technology to streamline food production & food distribution; to increase food literacy & food security; and most importantly, to tackle the root of food waste; and to focus on reducing food waste substantially.

Prerequisite: NTR100

PHL101 Critical Thinking (3 credits)

Students learn to identify and develop skills, processes, and techniques to become effective learners. They will analyze and evaluate ideas and theories, as well as learn to apply creative and critical techniques to problem solve, make decisions, and evaluate the media.

Prerequisite: None

PHL102 Ethics (3 credits)

Students will examine human life, experience, and thought in order to discover and develop the principles and values for pursuing a more fulfilled existence. They will apply a number of ethics paradigms to a variety of contemporary personal and social issues.

Prerequisite: None

PHL103 Logic (3 credits)

Students will use categorical logic, non-formal fallacies, definition, modern symbolic logic, and the scientific

method in developing their ability to think clearly and critically, and to present, defend, and evaluate arguments. They will encounter and utilize formal first-order methods for representing and evaluating arguments and reasoning. They will also examine and use three inter-related areas in their discussions and assignments: argumentation in ordinary language (also referred to as informal logic, inductive logic, and formal deductive logic).

Prerequisite: None

PHL201 Contemporary Moral Issues (3 credits)

This course will discuss what is the meaning of moral statements. Whether moral statements express our beliefs about the world which can be objectively true or false, or moral statements express our feelings, emotions, or desires, and attitudes that are subjective in nature. Depending on which side of this debate we take, we might think that there is no real moral knowledge or that perhaps moral knowledge is more grounded in conventions than in some other sort of objective reasons. Modern moral theories as well as Aristotle's, Nichomachean Ethics will be examined.

Prerequisite: PHL101

PHO115 History of Photography (3 credits)

The history of photography through the discussion of recognized photographers and their influences on society and provides a framework for critically considering photographs through describing, interpreting, evaluating, and theorizing. Students will be expected to describe, interpret, and evaluate the origins, stylistic changes, and artistic innovations in the history of photography from the 19th Century through contemporary times.

Prerequisite: None

PHY100 Introduction to Physics (3 credits)

Students will learn basic motion and force laws; principles of Newton's laws of motion; motion along straight and curved paths; weight; work, energy, and power; impulse, momentum, and impact; squash and stretch; waves and sound, and light and image formation.

Prerequisite: MTH100 or MTH101

PHY200 Physics of Motion, Light and Sound (3 credits)

This course covers Newtonian mechanics, rigid body dynamics, simple harmonic motion, and the basic physics of light and sound propagation in media. Students learn how to apply these principles to problems encountered in physics-based games. Emphasis is placed on formulating solutions in pseudocode.

Prerequisite: MTH201

PHY221 Math and Physics for Games (3 credits)

This course covers the mathematics and physics used in physics engines. Students learn the tools needed to program realistic animation of rigid bodies in 3D based on Newtonian mechanics and get an introduction to techniques for animating articulated bodies and deformable bodies. Topics include collision detection techniques, Newton Euler equations of motion, Euler, Verlet, and other techniques of numerical integration, Hermite and Bezier spline curves, linear and spherical linear interpolation, Frenet, geodesic, parallel transport and quaternion frames, Lagrange multipliers, introduction to inverse kinematics.

Prerequisite: PHY200

POL100 Introduction to Political Science (3 credits)

Students will develop skills for understanding and analyzing political and governmental situations in the contemporary world. They will examine government, political institutions and processes, policy problems and solutions, popular values, and participation in terms of political stability and change, ideologies, conflicts, institutions and issues.

Prerequisite: None

PRA100 Fundamentals of Audio (3 credits)

Students will be introduced to the foundational concepts in audio theory. They will learn about the nature of audio waveforms, principles behind audio hardware and software signal processors, the design and use of typical microphone types as well as understand the history of the recorded medium and its transition from analog to digital. In a practical component, students will learn to distinguish between various frequency bands.

Prerequisite: None

PRA101 Digital Audio and Control Systems (3 credits)

Students will learn the fundamentals of digital audio theory through examination of current and historical systems. The theory of control systems will be introduced through common music/audio-based protocols leading to consideration of AV industry standards. A practical ear-training component will train students to listen critically and to aurally identify various features of audio signals.

Prerequisite: PRA100

PRA110 Audio Technology I (3 credits)

Introduction to professional audio recording equipment with an emphasis on its practical use in a hands-on environment. The course content includes audio signal flow and digital multitrack recorder operations. The protocols and procedures of the professional audio industry will be discussed and followed in class. Students will also be exposed to the work habits, attitudes, and expectations of the audio industry.

Prerequisite: None

PRA111 Audio Recording I (3 credits)

An advanced foundation course in analog recording with an emphasis on practical, hands-on use of the equipment to prepare students to seek entry-level employment as recording engineers upon graduation. Students will learn more advanced console signal flow, multitrack recorder, and patch bay operations, as well as becoming familiar with outboard microphone preamps, effects, and signal processors. Industry protocols and procedures will be followed with new concepts introduced in a three-week recording session conducted by the instructor with assistance from students.

Prerequisite: PRA110

PRA112 Audio Recording II (3 credits)

A project oriented, analog recording course where students will continue to develop their professional skills, work habits and attitudes expected by the modern professional recording industry. Working under the guidance of the instructor, students will undertake a variety of recording projects chosen to best exemplify the demands of the industry.

Prerequisite: PRA111

PRA115 Audio Recording I (3 credits)

An advanced foundation course in analog recording with an emphasis on practical, hands-on use of the equipment to prepare students to seek entry-level employment as recording engineers upon graduation. Students will learn more advanced console signal flow, multitrack recorder, and patch bay operations, as well as becoming familiar with outboard microphone preamps, effects, and signal processors. Industry protocols and procedures will be followed with new concepts introduced in a three-week recording session conducted by the instructor with assistance from students.

Prerequisites: PRA100 and PRA130

PRA120 Digital Music Technology I (3 credits)

Students develop a working theoretical and skills-based knowledge of the multi-timbral synthesizer and the sequencing environment within the context of the contemporary MIDI production studio. Both live and studio applications are covered, including dynamic and static parameter automation.

Prerequisite: None

PRA121 Digital Music Technology II (3 credits)

Students develop a detailed knowledge of the MIDI language. This leads to more flexible and in-depth uses of sequencers involving graphical and list-based editing, static and dynamic parameter and tempo automation, and the basic recording of MIDI messages. Professional skills are taught in a MIDI production studio using industry standard software and hardware.

Prerequisite: PRA120

PRA122 Digital Music Technology (3 credits)

Students develop a working theoretical and skills-based knowledge of the multi-timbral synthesizer and the sequencing environment within the context of the contemporary MIDI production studio. Both live and studio applications are covered. Students develop a detailed knowledge of the MIDI language. This leads to more flexible and in-depth uses of sequencers involving graphical and list-based editing, dynamic parameter and tempo automation, and the basic recording of MIDI messages. Professional skills are taught in a MIDI production studio using industry standard software and hardware.

Prerequisite: None

PRA130 Digital Audio I (3 credits)

This course introduces students to the concepts, procedures, and techniques of non-linear digital audio editing. Through lectures and in-class projects, instruction covers digital audio theory and developing non-linear audio workstation skills. By the end of the course, students are ready to apply their skills to intermediate and advanced work in non-linear digital audio production effects and mixing.

Prerequisite: None

PRA131 Digital Audio II (3 credits)

Students move beyond the basics of Pro Tools and digital audio skills. Topics include SMPTE time code and synchronization; computer based digital audio workstations, and Pro Tools software and hardware. Curriculum also covers sound design, field recording, digital audio transfer protocols, software-based effects plug-ins, and real-time automation. The course also includes instruction and practical experience using software samplers and synthesizers with Pro Tools and the integration of MIDI control surfaces.

Prerequisite: PRA130

PRA140 Music Theory I (3 credits)

Students examine the fundamental concepts of music and its relationship to history and the technology used in composition and recording. A review of the terminology used by musicians, songwriters, arrangers, producers and engineers to communicate with each other is included. Music examples are used throughout, and basic keyboarding skills are developed to apply to course material.

Prerequisite: None

PRA141 Music Theory II (3 credits)

Students develop keyboard and theoretical musical skills. Practical keyboard skills are fused with relevant theoretical concepts necessary for success in advanced music composition courses.

Prerequisite: PRA140

PRA142 Music Theory (3 credits)

Students examine the fundamental concepts of music and its relationship to history and the technology used in composition and recording. A review of the terminology used by musicians, songwriters, arrangers, producers and engineers to communicate with each other is included. Music examples are used throughout, and keyboarding skills are fused with relevant theoretical concepts necessary for success in music composition.

Prerequisite: None

PRA144 Digital Music Creation (3 credits)

Digital Music Creation explores the art of arranging music using digital tools and software. The course covers a range of topics including creating arrangements for various instruments, understanding harmony and counterpoint, utilizing MIDI, and exploring production techniques. Students will have the opportunity to apply their knowledge and skills through hands-on projects and assignments. By the end of the course, students will have a comprehensive understanding of digital music arrangements, allowing them to create professional-quality arrangements in a variety of musical styles.

Prerequisite: PRA122

PRA150 Audio Electronics (3 credits)

This course is an introduction to the theoretical foundation of analog audio electronics with a complete overview of all basic components and principles. The course examines the recording studio from an electronics perspective, following a systems approach which emphasizes the integration of various equipment and formats. Topics include basic audio circuitry components and their functions, test equipment, audio mixer signal flow and circuitry; system grounding issues; interfacing issues; patch bays; balanced lines; soldering techniques; project constructions; nonaudio cables; cabling and connectors.

Prerequisite: None

PRA160 Acoustics and Psychoacoustics (3 credits)

This class explores the behavior of sound, studio design, and architecture for acoustic listening and recording environments. Further, this class describes how humans perceive and react to sound psychologically and physiologically. *Prerequisite: PRA100*

PRA170 Game Audio I (3 credits)

Various technologies are examined to gain a strong theoretical basis for the use of proprietary computer audio programs typically used in video game studios.

Prerequisites: PRA120 and PRA130

PRA171 Game Audio II (3 credits)

This course develops students' understanding of game audio through practical applications and real-world projects. Students will design, create, and program acoustic environments within working game prototypes. Interactive audio programming techniques are introduced and expanded upon for the composition of acoustic spatial environments in interactive media and games. Students learn the theory and practice of sound as it interacts with visible images and explore intermediate and advanced techniques for interactive audiovisual presentation.

Prerequisite: PRA170

PRA172 Game Audio I (3 credits)

This course provides students with an overview of the skills necessary to produce sound in a game programming environment. Students will gain understanding by examining basic event-driven programming techniques used in interactive media, including video games. Students will also explore production workflow, delivery formats and other special requirements unique to interactive audio production.

Prerequisites: PRA122 and PRA130

PRA200 Acoustics (3 credits)

Students are introduced to the theoretical concepts of acoustics and acoustic design. They will learn to measure and evaluate acoustic spaces and develop an understanding of both the acoustical and electronic approaches to acoustic correction. Examples of studio and listening room acoustics will be examined. A practical ear-training component will teach the ability to identify and distinguish acoustical properties of spaces.

Prerequisite: PRA100

PRA201 Psychoacoustics (3 credits)

This course builds on and expands the development of critical listening skills and the introduction of psychoacoustics and cognition. Topics covered include perception of pitch, loudness and timbre; structure of the ear; hearing damage; voice physics and neurology; consonance, dissonance and tuning systems; auditory stream and source segregation and perceptual fusion and auditory perspective.

Prerequisite: PRA100

PRA202 Audio Electronics (3 credits)

This course is an introduction to the theoretical foundation of analog audio electronics with a complete overview of all basic components and main principles.

Prerequisites: PRA100 and PRA110

PRA210 Advanced Recording Techniques I (3 credits)

This course incorporates the skills needed to integrate the various technologies of, and engineer in, a hybrid digital/analog recording studio environment. Students explore digital audio theory and interact with analog consoles, digital recorders, external DSP, software signal routing, interfacing equipment, and synchronizing digital audio streams. Topics include linear digital audio, digital filtering, analog-to-digital/digital-to-analogue conversion, dithering, error correction and concealment, digital storage media, encoding methods involving data compression, digital audio interface standards, DAW interchange standards and synchronization methods.

Prerequisite: PRA112

PRA211 Advanced Recording Techniques II (3 credits)

Students develop advanced engineering skills and knowledge. Building upon the knowledge gained in previous studio courses, they will continue to master the techniques and equipment used in the professional recording industry. They will also become familiar with various musical formats, and the aesthetic and acoustical issues specific to each genre and instrument.

Prerequisite: PRA210

PRA212 Practical Audio Electronics (3 credits)

This course examines the recording studio from an electronics perspective, following a systems approach which emphasizes the integration of various equipment and formats. Topics include basic audio circuitry components and their functions, test equipment, audio mixer signal flow and circuitry; system grounding issues; interfacing issues; patch bays; balanced lines; soldering techniques; project constructions; non-audio cables; cabling and connectors.

Prerequisites: PRA100 and PRA110

PRA215 Audio Recording Techniques I (3 credits)

A project oriented, analog recording course where students will continue to develop their professional skills, work habits and attitudes expected by the modern professional recording industry. Working under the guidance of the instructor, students will undertake a variety of recording projects chosen to best exemplify the demands of the industry. This course incorporates the skills needed to integrate the various technologies of, and engineer in, a hybrid digital/analog recording studio environment. Students explore digital audio theory and interact with analog consoles, digital recorders, external DSP, software signal routing, interfacing equipment, and synchronizing digital audio streams. Topics include linear digital audio, digital filtering, analog-to-digital/digital-to-analogue conversion, dithering, error correction and concealment, digital storage media, encoding methods involving data compression, digital audio interface standards, DAW interchange standards and synchronization methods.

Prerequisite: PRA115

PRA220 Synthesis & Sound Design I (3 credits)

Students learn MIDI and basic synthesis skills for music production and sound design and develop familiarity with sound design concepts using subtractive synthesis methods. Topics covered include configuring and

maintaining a complex MIDI studio through a multiport interface, use of programmable or MIDI based hardware interfaces, advanced sequencing concepts, automating parameters in external MIDI devices, subtractive synthesis basics and audio recording in a sequencing environment.

Prerequisite: PRA121

PRA221 Synthesis & Sound Design II (3 credits)

This course will survey both commercially available synthesis methods and recent developments at audio research institutes. Students will also survey the current market for hardware and software implementations of various synthesis methods. Analytical listening sessions will expose students to synthesis methods in various musical contexts. Detailed study of subtractive, FM, physical modeling and granular synthesis will culminate in original sound design projects.

Prerequisite: PRA220

PRA222 Synthesis and Sound Design (3 credits)

Students learn basic synthesis skills for music production and sound design and develop familiarity with sound design concepts using subtractive synthesis methods. This course will survey commercially available synthesis methods and the current market for hardware and software implementations of various synthesis methods. Analytical listening sessions will expose students to synthesis methods in various musical contexts. Detailed study of subtractive, FM, physical modeling and granular synthesis will culminate in original sound design projects.

Prerequisite: PRA144

PRA225 Audio Recording Techniques II (3 credits)

Students develop advanced engineering skills and knowledge. Building upon the knowledge gained in previous studio courses, they will continue to master the techniques and equipment used in the professional recording industry. They will also become familiar with various musical formats, and the aesthetic and acoustical issues specific to each genre and instrument.

Prerequisite: PRA215, PRA230 or PRA234

PRA228 Multichannel Immersive Audio (3 credits)

This course covers modern multi-channel media delivery for film, VR, and interactive media. The landscape is changing and many multi-channel, immersive systems have emerged. This class will help students understand these systems and be able to create media at the forefront of technological advancements.

Prerequisites: PRA115 and PRA131

PRA231 Digital Audio IV (3 credits)

This course introduces students to the DAW in a studio environment. Students learn to conduct tracking sessions and both stereo and surround mix sessions using a control surface, sync all elements of a production using SMPTE timecode, understand the pre-mastering process and be able to deliver final projects in current delivery formats. *Prerequisite: PRA230*

PRA232 Advanced Postproduction Audio (3 credits)

This hands-on course builds on the basic postproduction skills learned in the Digital Audio courses. Students will develop their post audio engineering skills, knowledge and abilities for film, TV, and other media at an advanced level while working for real clients. Topics include studio protocol, system integration and interfacing, critical listening, working with talent and clients, and advanced mixing. Students will learn room calibration, dialogue, voice, and Foley recording, sound effects development and sound design, synchronization, surround mixing and delivery requirements.

Prerequisites: PRA228 and PRA230 or PRA234

PRA233 Advanced Mastering Techniques (3 credits)

This hands-on course gives students the knowledge and skills required to be a professional mastering engineer. Mastering is the critical final stage of the recording process. The course will explore the theory important for mastering engineers to understand and learn how to apply this knowledge in a studio environment. Students in Advanced Mastering Techniques will learn about the combination technology, art and science required to master audio recordings for release in a variety of formats including vinyl, CD, and streaming media. Topics such as critical listening and mastering studio design and marketing are also covered.

Prerequisites: PRA215 and PRA230 or PRA234

PRA234 Digital Audio III (3 credits)

This course is designed to take the basics of DAW operations to an advanced level through hands on training and projects related to the post and music industries. The focus will be on increasing speed and efficiency using Pro Tools and the artistic side of editing and mixing. Instructor and student feedback and evaluation of projects will be encouraged throughout all stages of project development. The projects for the course will include three music mixes of different styles; a remix of one song using software-based samplers and synthesizers; a project using a short film where students will have to edit all the automated dialogue replacement and dialogue, create and edit sound effects, music and backgrounds and complete a mix all using proper postproduction techniques for organization and editing.

Prerequisite: PRA131

PRA240 Song Writing (3 credits)

Song writing is a study of the elements that make a successful song. Students analyze the characteristics of all song genres with respect to form, melody, harmony, arrangement, and production techniques. Students also write and record an original song as a final project.

Prerequisites: PRA121 and PRA141

PRA241 Music Arranging and Recording Technology (3 credits)

Students study approaches to arranging as it relates to computer-based technology. This course is valuable to both non- musicians (audio engineers and producers) and musicians (arrangers and composers). Students submit weekly projects on paper, as MIDI files, or audio files. Topics include traditional concepts relating to controlling arrangement flow for live musicians, arranging for sections (rhythm, strings, brass, vocal), chord extensions and substitutions, voicing, beat creation, melodic development, harmonization, computer-based performance techniques, remix techniques and arrangement planning and execution.

Prerequisites: PRA141 and PRA220

PRA242 Music for TV and Film (3 credits)

This course starts by analyzing contemporary musical and sound design trends in TV and film work. The analysis includes both music theory and investigations of the technology behind the production. With a newfound understanding of the demands of current production values, students go on to create their own music projects, developing their music theory and technical expertise. Finally, the course investigates the business aspects of creating music for the film and TV industries, covering practical considerations to get a career started.

Prerequisites: PRA121 and PRA141

PRA243 Composition for Advertising (3 credits)

Student gains knowledge encompassing all areas of audio for broadcast advertising. From getting the project, assessing client needs, strategizing creative planning, and producing creative through to final delivery and follow up. Course will cover all areas of creative including original music, sound design, voice-over casting and production for production and comedy campaigns. Course designed for the student to be capable in all areas of the process, enabling them to be valuable in all areas of the industry.

Prerequisites: PRA121 and PRA141

PRA250 Live Sound Reinforcement I (3 credits)

In this course students learn to design, operate, and troubleshoot small to medium-sized PA systems, and to overcome the problems inherent in difficult acoustical environments. Students are exposed to the audio systems and acoustical environments encountered in live sound situations (sound reinforcement for performances, speeches and lectures, MC/DJ systems). Signal flow and troubleshooting skills are continually reinforced in the process of setting up and tearing down complete sound systems during classes. There is also a theory component to the course, which supports the practical application.

Prerequisites: PRA100 and PRA111

PRA251 Live Sound Reinforcement (3 credits)

In this course students learn to design, operate, and troubleshoot small to medium-sized PA systems, and to overcome the problems inherent in difficult acoustical environments. Students are exposed to the audio systems and acoustical environments encountered in live sound situations (sound reinforcement for performances, speeches and lectures, MC/DJ systems). Course covers setup, operation, troubleshooting, and tear down for live music, lecture, as well as AV coverage for corporate events. Signal flow and troubleshooting skills are continually reinforced in the process of setting up and tearing down complete sound systems during classes. There is also a theory component to the course, which supports the practical application.

Prerequisite: PRA100, PRA115

PRA260 Business Fundamentals (3 credits)

In this course, students are introduced to the fundamentals of business. Topics of learning include forms of business ownership, starting a business, developing a business plan, business management principles and strategies, and marketing and promotion strategies for a business.

Prerequisite: None

PRA270 Game Audio III (3 credits)

Students continue to develop the skills gained in previous courses by focusing on advanced solutions to real-world problems in game audio. In this course, students work as a team on the production of an electronic games project in a studio environment.

Prerequisite: PRA171

PRA272 Game Audio II (3 credits)

Students are taken beyond the introductory level and learn about programming concepts. This higher-level class will prepare students for entry into the field of sound creation, deployment, and delivery for games and virtual media.

Prerequisite: PRA172

PRA280 Media Studies - Technology and Culture I (3 credits)

This course explores the impact technology has on representing and shaping the way a culture thinks about itself and the world. The curriculum reviews various theoretical positions, and although contemporary North American culture is the central focus, the course examines other cultures with particular attention paid to comparing and contrasting attitudes, beliefs and impacts of technological change. Media Studies Technology & Culture I is especially valuable to those who work with technology on a regular basis, particularly in the entertainment industries, who want perspective on the broader implications of technology and its role in cultural identity and development.

Prerequisite: None

PRA281 Media Studies - Technology and Culture II (3 credits)

This course continues to explore the impact technology has on representing and shaping the way a culture thinks about itself and the world. The curriculum reviews various theoretical positions, and although contemporary North American culture is the central focus, the course examines other cultures with particular attention paid to

comparing and contrasting attitudes, beliefs and impacts of technological change. Media Studies Technology and Culture II is especially valuable to those who work with technology on a regular basis, particularly in the entertainment industries, who want perspective on the broader implications of technology and its role in cultural identity and development.

Prerequisite: PRA280

PRA290 Professional Development and Portfolio (3 credits)

In this course students apply techniques and strategies to market themselves in their chosen fields with emphasis on assessing their most marketable skills and building resources to support their employment search. This course guides students through the process of compiling their work into a final graduate portfolio. Students work on resumes and print material to support their portfolio and begin their industry networking process. Students are introduced to the fundamentals of business, including forms of business ownership, starting a business, developing a business plan, business management principles and strategies, and marketing and promotion strategies for a business.

Prerequisite: Permission of the Program Director / Chief Academic Officer

PRA340 Scoring for Film and Television (3 credits)

Using the technical and creative skills acquired in previous music composition courses, students further develop their compositional and technical skills through the production of several pieces to accompany sections of film. With the instructor's guidance, students pay particular attention to different textures, instruments and tools used in film scoring to convey theme, mood, and emotion to enhance the audience's viewing experience. Students are introduced to the processes and practicalities of writing for film, television dramas and documentaries, and providing library music. The students' final projects involve working with Digital Film & Video students to score their student films. The course allows students to experiment musically and discover their strengths and individual styles.

Prerequisite: PRA242

PRA380 Directed Studies I (3 credits)

Students work independently on projects and papers as per agreements made with their LIPA mentor. Agreements include the definition, scope, assessment criteria, and timelines of the student's projects and papers. The course requires that students write a number of papers focused on critical analysis of their work in other courses, and in related areas of the recording arts.

Prerequisite: GE104

PRA381 Directed Studies II (3 credits)

Students work independently on projects and papers as per agreements made with their LIPA mentor. Agreements include the definition, scope, assessment criteria, and timelines of the student's projects and papers. The course requires that students write a number of papers focused on critical analysis of their work in other courses, and in related areas of the recording arts.

Prerequisite: PRA380

PRA390 Professional Development and Portfolio (3 credits)

In this course students apply techniques and strategies to market themselves in their chosen fields with emphasis on assessing their most marketable skills and building resources to support their employment search. This course guides students through the process of compiling their work into a final graduate portfolio. Students work on resumes and print material to support their portfolio and begin their industry networking process.

Prerequisite: Permission of the Program Director / Chief Academic Officer

PRA391 Senior Project (3 credits)

This course provides students with the opportunity to complete a comprehensive project which will be integral to their final portfolios. Students will employ their cumulative skills to produce a significant, sophisticated, multi-track

digital audio work. Committee and/or faculty will approve the project content and type of audio work. Projects will be carried out individually or in groups based on the needs of the class as determined by the instructor.

Prerequisite: Permission of the Program Director / Chief Academic Officer

PSY100 Fundamentals of Psychology (3 credits)

Students will describe basic concepts, principles, and methods involved in the scientific study and understanding of human behaviour. They will explore physiological, social, experimental, developmental, and abnormal psychological processes.

Prerequisite: None

PSY201 Cross-Cultural Psychology (3 credits)

Students, drawing on a growing body of cross-cultural research will examine the complex yet subtle ways in which biological and cultural factors interact to influence such things as personality, identity, emotions, intelligence, gender, abnormality, etc. They will explore child-rearing methods, worldviews, values, relationships, artistic expression, abnormality, healing, and other topics in an effort to provide a context for understanding the radical differences in behaviour found in cultures around the world and, more importantly, what those differences can tell us about ourselves.

Prerequisite: PSY100

PSY202 Cognitive Psychology (3 credits)

Students will focus on the fundamental basic processes of thought, cognitive functioning as it relates to brain structure, memory accuracy and capacity, intelligence, perception, neurological development, visual imagery, attention span, problem solving, reasoning, decision making, language, and communication. They will discuss and debate the connection between brain functioning and every-day activities with regard to College, career, and cognitive interaction with the world around us.

Prerequisite: PSY100

PSY203 Theories of Personality (3 credits)

Students will review various representative theories from traditional psychoanalytic and trait theories to contemporary cognitive- behavioural investigations. They will debate and examine questions about what influences (internal and external, biological and learned) our thoughts, emotions, and behaviour.

Prerequisite: PSY100

PSY204 Organizational Psychology (3 credits)

Students explore the applied field of industrial psychology and examine how industrial psychologists study and apply psychological principles and research methods to a variety of human resource/personnel issues. They will examine, discuss, and evaluate job analysis, performance criteria, and an appreciation of individual differences that underlie the successful application of performance appraisal, recruitment, screening, selection, placement, training, and development. Additionally, they will discuss testing and assessment, international dimensions of applied psychology, leadership, and ethics in the workplace.

Prerequisite: PSY100

RCM210 Lodging Operations

This course is designed to assist students in developing the ability to analyze and understand the inter-reliant environment of major departments within a hotel/resort operation. Students develop competency-based skills through analyses, written reports, and on-site learning opportunities in major departments of a hotel/resort including General & Administrative, Rooms Division, Food & Beverage, Sales & Marketing, and Sports & Activities.

Prerequisite: None

RCM241 Marketing for the Hospitality Industry (3 credits)

This course is an introduction to service marketing as applied to the Hospitality Industry. This course will cover application of basic marketing concepts and research methods. Design and delivery of marketing components for a hospitality business will be covered. Topics included but not limited to: unique attributes of service marketing, consumer orientation, consumer behavior, market segmentation principles, target marketing, product planning, promotion planning, market research, and competitor analysis.

Prerequisite: None

RCM262 Catering and Banquet Operations (3 credits)

This course introduces students to the fundamentals of catering, special events and sales in the hospitality industry. The course focuses on understanding the catering's role within the hospitality industry and the various catering disciplines. Students also discuss topics such as contracts, checklists, legal considerations, staffing and training, food production, and sanitation. This course is project driven which requires significant creative and independent work.

Prerequisite: None

RCM263 Hospitality and Human Resources Management (3 credits)

This course introduces the principles and practices of human resources management relevant to hospitality organizations, with emphasis on the entry-level manager's role. Topics covered will include employment laws, workforce management, compensation and benefits administration, labor unions, employee safety, diversity and ethics.

Prerequisite: None

RCM264 Financial Management for the Hospitality Industry (3 credits)

In this course, the students develop a working knowledge of the current theories, issues and challenges involved with financial management. Students are introduced to the tools and skills that financial managers use in effective decision making. Topics include budgeting, cash management, cost concepts and behavior, investment analysis, borrowing funds, and financial forecasting.

Prerequisite: None

RCM273 Leadership and Organizational Development (3 credits)

Students examine leadership, organizational management and culture, and focus on the role of the managers as facilitators of change within the organizations. The course emphasizes the concepts of motivation, interpersonal relationships, group dynamics, leadership, and organization culture. Examination of leadership styles, development of strategic plans, and critical problem solving in the hospitality industry are covered in the course.

Prerequisite: CUL250

RS299 Field Research (3 credits)

Students develop an understanding of career opportunities by researching workplace dynamics in their chosen industry.

Prerequisite: Permission of the Program Director / Chief Academic Officer

RS400 Professional Development (3 credits)

This course is designed to prepare students for the process of gaining employment. They will do this by assessing their personal background and identifying and pursuing career opportunities through the job search process. They will learn how to market themselves, using such tools as effective cover letters, resumes, and other branded marketing materials. By participating in interview activities, they will practice their listening and communication skills, as well as their ability to read the room by understanding non-verbal communication. They will also develop their skills in problem solving, conflict resolution, decision-making, self-management, creative thinking and dealing with interpersonal situations found in a work environment.

Prerequisite: None

SOC100 Fundamentals of Sociology (3 credits)

Students are introduced to fundamental sociological concepts to assist them in better understanding of human society. They will focus on explaining and interpreting processes and patterns of human social interactions with the intent of developing skill sets in developing their creativity, understanding basics of data analysis and their broad use in a range of educational and work settings. Students, through applied assignments will develop a solid foundation for sociological analysis that can be applied in other creative and business contexts.

Prerequisite: None

SOC202 Social Commentary Through Film (3 credits)

This course builds students' understanding of how culture, ethnicity, gender, politics, economy, and social interactions shape society. Through the lens of influential films, the course aims to explore how cinema mirrors the sociopolitical realities of diverse regions and time periods. Students will be challenged to recognize the political subtext and cultural commentary embedded in cinematic narratives.

Prerequisite: ENG101 or FST100

SUS100 Fundamentals of Sustainable Design (3 credits)

Students will learn about the fundamentals and key topics associated with social, economic, and ecological sustainability ranging from microcosm, or the design of small objects to macrocosm, the design of buildings, cities, and the earth's physical surface. As a concept, sustainable design is growing across various fields and standards are emerging in fashion, interior, industrial, graphic, landscape, engineering, and architectural design. This course will provide an overview of sustainable movements across a variety of fields and provide insight into emerging practices, standards, and associations.

Prerequisite: None

SUS110 Sustainability and Dimensions of the Hospitality Industry (3 credits)

This course explores the hospitality industry's ethos and its various roles emphasizing sustainable practices in sourcing, energy consumption, waste, agriculture, and community support. Guest speakers will discuss these points throughout the course and students will conduct a sustainability project by researching an establishment with sustainability at its core. The project will highlight the benefits of creating sustainable operations, the hard work involved, and potential missed practices within the industry.

Prerequisite: None

SUS200 Principles of Sustainable Design (3 credits)

Students will build upon the knowledge gained in previous courses and investigate what components encompass a green audit. Topics covered will include air and environmental quality, properties of finishes used, by-products of the manufacturing process, eco-conscious printing processes, resource and waste management/recycled content, recyclability, end of usable life, assembly/ease of disassembly, modularity/flexibility and education and interpretation.

Prerequisite: SUS100

SUS201 (or SUS300) Sustainable Design Standards (3 credits)

Students will explore the central components and values of sustainable design in this course, with particular emphasis on the Leadership in Energy and Environmental Design (LEED) Green Building Rating System. In addition, students will investigate the ecology and interaction of natural and human ecosystems, including energy systems and global climate change, world fisheries, rain forests, deserts and their implication for economic sustainable development. Students will analyze the evolution of global sustainable design standards as well as how interactions between government regulation and private practices influence standards in design sustainability. By gaining an understanding of sustainable design standards, students will acquire the knowledge to apply to multi-disciplinary projects.

Prerequisites: SUS200

SUS206 UNSDG Essentials: Foundations for a Sustainable Tomorrow (3 credits)

Students will have a comprehensive understanding of the United Nations Sustainable Development Goals (SDGs) and their pivotal role in addressing global challenges. Participants will delve into the 17 SDGs, exploring their interconnectedness and the crucial involvement of diverse stakeholders in achieving sustainable development. It emphasizes practical approaches for implementing SDGs across various contexts, including policymaking, global public policy, and community development. The course uniquely integrates Indigenous Ways of Knowing, Being, and Learning into the global sustainability framework.

Prerequisite: SUS100

SUS210 Sustainable Purchasing & Controlling Costs (3 credits)

This course introduces the student to the methodologies and tools used to control costs and purchase supplies. This course helps the student value the purchasing, planning, and control processes in the food and beverage industry. The primary focus is on supplier selection, planning, and controlling costs, with an introduction to the study of sustainable products and approaches. Topics include planning and controlling costs using budgeting techniques, standard costing, standardized recipes, performance measurements, and food, beverage, and labor cost controls.

Prerequisite: None

SUS400 (or SUS301) Sustainable Design Leadership (3 credits)

In this course, students are introduced to the concepts and theories of leadership and further develop the knowledge and skills needed to integrate sustainable design and green design principles and practices for graphic design purposes within the advertising, packaging, and communications industries.

Prerequisite: SUS300 (or SUS201)

VFX191 Introduction to VFX (3 credits)

This course has both theoretical and practical elements. The course provides an overview of the history of visual effects with emphasis on various effects processes in their historical and modern contexts. Students will be encouraged to assess and analyze various production roles. This course also provides students with an opportunity to become familiar with compositing applications and fundamental compositing theories and principles.

Prerequisite: None

VFX201 Compositing I (3 credits)

In this course students will be introduced to theoretical and practical knowledge of compositing. Students will learn basic compositing vocabulary and techniques such as keying, roto, RGB colour theory, image and video formatting, tracking processes with emphasis on good organizational techniques and efficient industry standard workflows.

Prerequisite: CCM100

VFX202 Compositing I (3 credits)

In this course students will be introduced to theoretical and practical knowledge of compositing. Students will learn basic compositing vocabulary and techniques such as keying, roto, RGB colour theory, image and video formatting, tracking processes with emphasis on good organizational techniques and efficient industry standard workflows.

Prerequisite: CCM102

VFX251 Compositing II (3 credits)

In this course students will expand their theoretical and practical knowledge of layer-based compositing. Students will enhance their compositing techniques and processes as they relate to the acquisition of resources, management, and assembly of disparate elements, and will refine their ability to create believable composites.

In addition, advanced keying, roto, tracking and particle techniques will be explored.

Prerequisite: VFX201

VFX252 Compositing II (6 credits)

In this course students will expand their theoretical and practical knowledge of layer-based compositing. Students will enhance their compositing techniques and processes as they relate to the acquisition of resources, management, and assembly of disparate elements, and will refine their ability to create believable composites. In addition, advanced keying, roto, tracking and particle techniques will be explored.

Prerequisite: VFX202

VFX281 Compositing III (3 credits)

This is an advanced course in which students will be challenged to produce more elaborate VFX shots at a higher level of refinement than in previous courses. Students will be introduced to more advanced compositing concepts such as compositing in stereo, compositing for virtual reality, and how deep data is used in production pipelines.

Prerequisite: VFX251

VFX282 Compositing III (6 credits)

This is an advanced course in which students will be challenged to produce more elaborate VFX shots at a higher level of refinement than in previous courses. Students will be introduced to more advanced compositing concepts such as compositing in stereo, compositing for virtual reality, and how deep data is used in production pipelines.

Prerequisite: VFX252

VFX321 Visual Effects Studio I (3 credits)

This course is a studio where students will begin development for their multifaceted assignment that will be continued in the Visual Effects Studio II course. The student will learn how to manage their time, evaluate project risk, solve problems, and complete aspects of their capstone project.

Prerequisite: CCM261

VFX325 Visual Effects Studio (6 credits)

This is a studio based course where students will begin development for their multifaceted assignment that will be continued in the final capstone project course. The student will learn how to manage their time, evaluate project risk, solve problems, and complete aspects of their capstone project.

Prerequisite: VFX282

VFX322 Visual Effects Studio II (3 credits)

This course is a studio where students will continue development for their multifaceted assignment that will be completed in the final capstone projects course.

Prerequisite: VFX321

VFX323 Final Diploma Capstone (3 credits)

This studio course where students will complete their multifaceted assignment which serves as their culminating capstone project.

Prerequisite: VFX322

VGP101 Introduction to Computer Programming (6 credits)

This course introduces students to the fundamentals of programming concepts and methods, including variables, types, branching, looping, logical and arithmetic operators, arrays, structures. In this course student learn how to use basic algorithms and simple user-defined functions to implement a simple application. This course uses the C programming language and emphasis is on the core concepts of programming.

Prerequisite: None

VGP102 Object-Oriented Programming in C++ I (6 credits)

This is an introduction to object-oriented programming in C++. Students are introduced to common object-oriented concepts such as classes, namespaces, inheritance, object-oriented designs, polymorphism, type casting, virtual functions, dynamic memory allocations, const-correctness, advanced data structures and dynamic memory. Students will simulate real world types of problems solving using C++ related to video games programming.

Prerequisite: VGP101 (with at least a grade of C)

VGP107 Introduction to Computer Programming (3 credits)

This course introduces students to the fundamentals of programming concepts and methods, including variables, types, branching, looping, logical and arithmetic operators, arrays, structures. In this course student learn how to use basic algorithms and simple user-defined functions to implement a simple application. This course uses the C programming language and emphasis is on the core concepts of programming.

Prerequisite: None

VGP108 Object-Oriented Programming in C++ I (3 credits)

This is an introduction to object-oriented programming in C++. Students are introduced to common object-oriented concepts such as classes, namespaces, inheritance, object-oriented designs, polymorphism, type casting, virtual functions, dynamic memory allocations, const-correctness, advanced data structures and dynamic memory. Students will simulate real world types of problems solving using C++ related to video games programming.

Prerequisite: VGP101 or VGP107 (with at least a grade of C)

VGP125 Introduction to C# Programming (3 credits)

This course is designed to give students the fundamentals of C# development on the .NET platform. Students will learn the syntax of C#, as well as learning about using the object-oriented programming paradigm to develop solutions in C#. Revisiting the principles and practices of object-oriented programming (OOP), the course provides students with a foundation in OOP that they need to progress to next level of studies in software development. Key object-oriented concepts such as abstraction, encapsulation, inheritance, polymorphism, and interfaces will be covered. Students will also become more familiar with tools such as Visual Studio, NuGet, and Disassemblers.

Prerequisite: VGP102 (with at least a grade of C)

VGP126 Applied Mathematics (3 credits)

This course covers the foundational mathematical tools required in any animation or physics-based game. Students review the essentials of high College mathematics: algebra, trigonometry, combinatorics, and functions, and learn to apply these tools to problems encountered in game development. Vectors, mechanical energy, motion with constant acceleration, and complex numbers are introduced. Emphasis is placed on developing problem-solving skills.

Prerequisite: None

VGP128 Geometry and Linear Algebra (3 credits)

This course covers the essential analytic geometry and linear algebra tools and techniques used in 3D games and graphics programming. Topics include coordinate systems, vectors, dot and cross product, projection, lines, planes, matrices, determinants, and transformations. Students apply these concepts to problems in game programming. They learn how to represent objects mathematically, and how to perform translation, rotation, scaling, and basic collision detection. *Prerequisite: VGP126*

VGP131 Object-Oriented Programming in C++ II (3 credits)

This course introduces more complex object-oriented programming techniques in C++. This includes templates,

operator overloading, smart pointers, reference counting, exception handling, and standard template libraries. The fundamentals of object-oriented programming in C++ through applied design, implementation, troubleshooting, maintenance and testing are reinforced.

Prerequisite: VGP102 (with at least a grade of C)

VGP133 Introduction to C# Programming (3 credits)

This course is designed to give students the fundamentals of C# development on the .NET platform. Students will learn the syntax of C#, as well as learning about using the object-oriented programming paradigm to develop solutions in C#. Revisiting the principles and practices of object-oriented programming (OOP), the course provides students with a foundation in OOP that they need to progress to next level of studies in software development. Key object-oriented concepts such as abstraction, encapsulation, inheritance, polymorphism, and interfaces will be covered. Students will also become more familiar with tools such as Visual Studio, NuGet, and Disassemblers.

Prerequisite: VGP102 or VGP108 (with at least a grade of C)

VGP134 Object-Oriented Programming in C++ II (3 credits)

This course introduces more complex object-oriented programming techniques in C++. This includes templates, operator overloading, smart pointers, reference counting, exception handling, and standard template libraries. The fundamentals of object-oriented programming in C++ through applied design, implementation, troubleshooting, maintenance and testing are reinforced.

Prerequisite: VGP102 or VGP108 (with at least a grade of C)

VGP201 Portfolio I (3 credits)

Students assemble and critique works from completed courses and discover the limits of their programming knowledge. Students research potential employers and learn about the different positions available for them. Students are expected to present a plan that lead up to their Senior Portfolio which enables them to plan for future programming career objective.

Prerequisite: Permission of the Program Director / Chief Academic Officer

VGP204 Software Development and Testing (3 credits)

This course is an introduction to software engineering techniques used in modern application and game development. The course will cover topics relating to software development process such as requirement gathering, planning, designing, implementation, maintenance, and testing. Additionally, there will be introductions to software implementation, maintenance, and general software, quality assurance, and application troubleshooting.

Prerequisite: VGP131 (with at least a grade of C)

VGP220 Algorithms and Data Patterns I (3 credits)

This course is an introduction to algorithms and design patterns. Students learn to recognize the importance of developing fast and efficient algorithms for solving common complex problems in a simple and elegant manner. Students learn efficient sorting, pattern matching, tree traversal, data retrieval, time performance analysis and memory efficiency analysis. Students will explore the standard template library, abstract data types, trees, heaps, hash tables and other advanced object-oriented data types in C++.

Furthermore, students will learn to analyze the run-time big O efficiencies, correctness, space efficiency, and optimality of a given algorithm.

Prerequisite: VGP102 (with at least a grade of C)

VGP230 2D Games Programming (3 credits)

This class is a project focused course where the student is responsible for the design, documentation, implementation and testing of a simple two-dimensional game. Students will be provided the 2D engine framework and will be shown how to use and extend the engine for their final game project. This course will

introduce game engine architecture including 2D graphics, resource management, data driven design, physics, motion, collision detection, basic artificial intelligence, user interface, and special effects.

Prerequisites: VGP131 or VGP134 (with at least a grade of C)

VGP231 Software Development and Testing (3 credits)

This course is an introduction to software engineering techniques used in modern application and game development. The course will cover topics relating to software development process such as requirement gathering, planning, designing, implementation, maintenance, and testing. Additionally, there will be introductions to software implementation, maintenance, and general software, quality assurance, and application troubleshooting.

Prerequisite: VGP131 or VGP134 (with at least a grade of C)

VGP232 Game Tools and Pipelines (3 credits)

The role and function of a tools programmer on a games team is introduced to the students. Emphasis is on replacing repetitive tasks in the development process with effective and functional tools. The course will cover productivity tools, pipeline solutions, automated build process, reusable tools, compression, security, and serialization. Students will learn how to multiply team efficiency through building tools and pipelines to increase development productivity.

Prerequisite: VGP125 or VGP133

VGP233 Programming for Game Engines (3 credits)

Students will learn how to work in a pre-existing modern game engine framework. They will learn a brand new pipeline and import game assets, prototype gameplay features, build networking gameplay, manipulate audio assets, use a modern 3rd party physics engine, and learn how integrate all major systems through advanced scripting.

Prerequisite: VGP125

VGP234 Introduction to Artificial Intelligence (3 credits)

In this course, students will learn about the basics of Artificial Intelligence and how this can be applied to their game projects. Different types of basic algorithms will be explored such as Finite State Machines, Pathfinding, and Decision Making. Students will learn the theory and apply these concepts into a working game project.

Prerequisite: VGP233 or GAD160

VGP235 Intro to Mobile Programming (3 credits)

This course introduces the fundamental of programming for mobile devices. In this course, we focus on the creation of mobile solutions for various modern platforms, including major mobile operating systems. Topics include mobile device architecture, programming languages, mobile specific requirements such as restricted resources, user interaction, client-server paradigm, and user interface design. This is a totally project oriented course in which students will implement sample mobile apps for popular platforms (Android or iOS) in order to practice and implement material they have been taught during the course.

Prerequisites: VGP230, and VGP233 or VGP236

VGP236 Programming for Game Engines (3 credits)

Students will learn how to work in a pre-existing modern game engine framework. They will learn a brand new pipeline and import game assets, prototype gameplay features, build networking gameplay, manipulate audio assets, use a modern 3rd party physics engine, and learn how integrate all major systems through advanced scripting.

Prerequisite: VGP125 or VGP133

VGP240 3D Graphics and Applications (3 credits)

Students are introduced to the fundamentals of 3D graphics and the underlying mathematics. The students will cover 3D geometry, interpolations, rendering, clipping, matrix transformations, graphics pipelines, lighting, materials, texturing, rasterization, and shading. The class implements each of these concepts in an existing industry standard graphics framework.

Prerequisites: VGP230

VGP241 Algorithms and Data Patterns (3 credits)

This course introduces advanced algorithms including shortest path, advance sorting, hashing, graphs traversal, tree traversal, Greedy method, breadth first search, depth first search, divide and conquer, and randomization algorithms. Students will apply their knowledge of algorithmic efficiency analysis to devise more complex algorithms and data structures including both recursive and non-recursive algorithms. Problem solving, algorithm analysis, recursions, and divide and conquer techniques are the main focus to this course.

Prerequisite: VGP131 or VGP134 (with at least a grade of C)

VGP242 3D Graphics Programming (3 credits)

In this course, students will apply their 2D/3D mathematics, computer graphic, and programming knowledge to interface with a real-world software development kit including Microsoft DirectX SDK. Students will learn to build graphics software through interfacing, integrating, and linking with libraries and header files within the DirectX SDK environment. Students will also learn to use the DirectX User Documentation to navigate and find information on how to interface with the low-level subsystems within the framework.

Prerequisite: VGP240

VGP244 Algorithms and Data Patterns II (3 credits)

This course introduces advanced algorithms including shortest path, advance sorting, hashing, graphs traversal, tree traversal, Greedy method, breadth first search, depth first search, divide and conquer, and randomization algorithms. Students will apply their knowledge of algorithmic efficiency analysis to devise more complex algorithms and data structures including both recursive and non-recursive algorithms. Problem solving, algorithm analysis, recursions, and divide and conquer techniques are the main focus to this course.

Prerequisite: VGP131 (with at least a grade of C) and VGP220

VGP256 Math and Physics for Games (3 credits)

This course covers the mathematics and physics used in physics engines. Students learn the techniques and concepts needed to program realistic animation of rigid bodies in 3D based on Newtonian mechanics. They are exposed to base techniques for animating articulated bodies and deformable bodies. Topics include collision detection for various primary shapes, collision resolution techniques. Euler, Verlet, and RK4 numerical integration techniques are introduced and implemented. There will be also an introduction to inverse kinematics and its importance in realistic animation in games.

Prerequisites: VGP230, MTH221 and PHY200

VGP310 Preproduction & Project Management (3 credits)

Students work on a game prototype and learn to invent new game ideas. The students are introduced to the theory of project management and how it applies to modern game development.

Prerequisite: Permission of the Program Director / Chief Academic Officer

VGP320 Database Programming (3 credits)

In this course students learn to work with a backend database through a frontend programming language like C++ or C#. Students will learn to create, add, and manipulate tables using structured query language (SQL) database technologies. They will be introduced to modern data models, relational database systems, data normalization, and general database querying. Special focus will be given on building databases that allow for optimal look ups and queries.

Prerequisite: VGP131 (with at least a grade of C) and VGP233

VGP330 Real Time GPU Programming (3 credits)

Students will create more advanced visual effects that utilize real time programmable shader pipeline available on modern graphics processing units (GPUs). Both pixel and vertex shader techniques will be explored in detail. Potential shaders that students will implement may include morphing, bump mapping, normal mapping, specular mapping, parallax mapping, motion blur, and depth of field. All custom shaders in this course will be written in a High-Level Shader Language (HLSL) in a pre-existing 3D graphics programming framework.

Prerequisite: VGP242

VGP331 Network Programming (3 credits)

This course is an introduction to the fundamentals of basic networking including transport protocols, network routing, and error handling. Students will also learn about network topologies commonly found in games such as client server, peer to peer, star, distributed star, and tree. Common networking concepts in games such as dead reckoning, determinism, synchronization, and error handling are introduced and demonstrated in class.

Prerequisites: VGP340 or VGP440 and VGP244 or VGP241

VGP332 Artificial Intelligence (3 credits)

In this course, there are various artificial intelligence techniques and concepts that will be explored including automated reasoning, various types of pathfinding, bot behaviours, state machines, fuzzy logic, and decision making. There will be exposure to various techniques in creating more realistic AI behaviours through different randomization concepts. Students will apply their learning by implementing and design artificial intelligence algorithms through a 3D framework in C/C++.

Prerequisites: VGP234 and MTH201

VGP334 Animation for Games (3 credits)

Students will explore the fundamentals of animation programming and pipelines for video games. They will have hands-on experience building the major parts of an animation system and pipeline including key frame/skeleton animation playback, animation evaluation trees, and complex blending techniques. Furthermore, students will learn the complex mathematics behind animation playback and blending. Following this course, students will be able to make video games with smooth animations, skinning, and complex blending.

Prerequisites: VGP330 and MTH201

VGP336 Gameplay Programming (3 credits)

This course expands on game play programming that is focused around working with modern game programming architectures to produce, and prototype game mechanics. Gameplay programming will focus on developing, expanding, and utilizing existing technologies to produce fun and interactive game mechanics. A high level of emphasis will be working hands-on with numerous game subsystems including enemy behaviors, artificial intelligence, pathfinding, audio, animations, player interactions, physics, and networking.

Prerequisite: VGP334 and MTH201

VGP337 Neural Networks and Machine Learning (3 credits)

This course introduces the fundamentals of Machine Learning and Neural Networks, which are becoming the new developments for technology in the 21st century and are fundamentally changing all aspects of our lives. Students will program machines, software and applications that can learn from raw data, correct their mistakes, improve as a true intelligent agent should do, analyze data, and make intelligent decisions based on it. Learning the basics of machine learning and various techniques, concepts, algorithms, and nomenclature is a fundamental knowledge any software developer should have to be able to successfully apply these techniques. This is a theory and hands-on course. Students learn the theory, history and current state of the industry as well as apply it for various small case studies and a final project.

Prerequisite: VGP332

VGP338 Artificial Intelligence (3 credits)

In this course, there are various artificial intelligence techniques and concepts that will be explored including automated reasoning, various types of pathfinding, bot behaviours, state machines, fuzzy logic, and decision making. There will be exposure to various techniques in creating more realistic AI behaviours through different randomization concepts. Students will apply their learning by implementing and design artificial intelligence algorithms through a 3D framework in C/C++.

Prerequisites: MTH201, VGP230, and VGP236

VGP339 Introduction to Operating Systems (3 credits)

This class introduces the basics of Operating Systems and will focus on their different implementations. Topics include the basics of concurrency, processes and threads, disk and memory management, security, distributed systems, and virtual machines. Students will be exposed to these concepts and will apply them in class exercises and projects.

Prerequisites: VGP131 (with at least a grade of C) and VGP244

VGP340 Concurrency and Parallel Programming (3 credits)

An introduction to concurrency programming, basics of asynchronous game application designs, and platform technologies across different gaming consoles and hardware. The next generation of technology in game consoles and applications is moving away from traditional programming approaches towards a more asynchronous paradigm. Modern software design topics covered in this course include threading, concurrency, data pipelines, parallel processing, batch processing, asynchronous design patterns, asynchronous workload dispatching, and general performance optimizations.

Prerequisite: VGP131 or VGP134 (with at least a grade of C), and VGP241 or VGP244

VGP350 Compiler Theory (3 credits)

This course covers the methods in the design and implementation of compilers, and their applications to general purpose and domain specific languages. Topics include finite automata, context free grammar, and expressions. Students will create their own simplified compiler to apply the concepts learned in class.

Prerequisite: VGP131 (with at least a grade of C) and VGP244

VGP355 Programming for Clients (3 Credits)

In this course, students will work on client projects and learn how to solve complex problems in a practical professional setting.

Prerequisite: Permission of the Program Director / Chief Academic Officer

VGP430 Senior Project (3 credits)

Students, in a team or on their own, will pick a research thesis completed in Senior Research and turn it into a practical coding project. The student will learn how to manage their time, the project risk and effectively complete a project that demonstrates coding abilities, creativity, the ability to adapt and effective problem solving.

Prerequisite: Permission of the Program Director / Chief Academic Officer

VGP449 Production Team I (3 credits)

In this course, students work as a team on the production of an electronic games project in a studio environment.

Prerequisite: CC310 or VGP310 or Permission of the Program Director / Chief Academic Officer

VGP451 Production Team II (3 credits)

In this course, students work as a team on the production of an electronic games project in a studio environment.

Prerequisite: CC449 or VGP449 or Permission of the Program Director / Chief Academic Officer

VGP452 Senior Portfolio (6 credits)

This course focuses on the completion of a student's portfolio and enables the student to begin to seek entry-level employment upon graduation. Students are introduced to the game industry interview screening process, technical interviews, whiteboard questions, programming tests, complex problem solving and verbal presentation of tough technical challenges.

Prerequisite: Permission of the Program Director / Chief Academic Officer

VGP454 Post-Production (3 credits)

In this course, students work as a team on the production of an electronic games project in a studio environment.

Prerequisite: CC451 or VGP451 or Permission of the Program Director / Chief Academic Officer

VGP499 Senior Portfolio (3 credits)

This course focuses on the completion of a student's portfolio and enables the student to begin to seek entry-level employment upon graduation. Students are introduced to the game industry interview screening process, technical interviews, whiteboard questions, programming tests, complex problem solving and verbal presentation of tough technical challenges.

Prerequisite: Permission of the Program Director / Chief Academic Officer

WIM100 Fundamentals of User-Centred Design (3 credits)

This course will introduce students to User Experience / User Interface (UX/UI) Design based on user-centred design principles.

Prerequisite: None

WIM110 Web Development (3 credits)

Students will learn to create effective websites with maximum browser compatibility utilizing authoring software. Students will learn how to apply their skills to construct a commercial website with Web accessibility. Students will also learn advanced HTML and CSS.

Prerequisite: None

WIM200 UX/UI Design (3 credits)

This course will enable the student to utilize their design skills in collaboration with web and mobile development technology and evolving technology considerations. Students will continue to develop and demonstrate through projects effective conceptual development processes and research techniques. Emphasis will be placed on the process of design development from roughs to comprehensives, grid systems in relationship to interface development and output.

Prerequisite: WIM100

WIM210 Computer Animation for Multimedia (3 credits)

Students will explore the procedures and techniques involved in delivering high-impact websites, game/software interfaces, animation for web and TV. Students will learn to create resizable, small, and compact navigation interfaces, technical illustrations, long-form animations, and many other special effects.

Prerequisite: WIM110

WIM250 Introduction to Scripting Languages (3 credits)

Students will learn to build database applications that are integrated with the Web. In addition, students will use principles and techniques used to develop small-to-medium scale applications that store, manage, and retrieve data. Projects will focus on essential web development skills using PHP, MySQL, loops, and conditions. Students will communicate with databases using the SQL query language and apply server-side scripting knowledge to create dynamic websites.

Prerequisite: WIM110

WIM300 Computer Animation for Multimedia (3 credits)

Students will explore the procedures and techniques involved in delivering high-impact websites, game/software interfaces, animation for web and TV. Students will learn to create resizable, small, and compact navigation interfaces, technical illustrations, long-form animations, and many other special effects.

Prerequisite: BGD214

WIM310 Advanced Web Development (3 credits)

This course will guide students through the process of compiling their work into a final interactive web-based portfolio with accompanying professional development content. Students will apply techniques and strategies to market themselves in their chosen fields. Emphasis will be placed on students assessing their most marketable skills, designing storyboards for their interactive portfolios, creating professional design layouts, creating interfaces, and producing responsive designs.

Prerequisite: WIM210

WIM400 Advanced Web Development (3 credits)

This course will guide students through the process of compiling their work into a final interactive web-based portfolio with accompanying professional development content. Students will apply techniques and strategies to market themselves in their chosen fields. Emphasis will be placed on students assessing their most marketable skills, designing storyboards for their interactive portfolios, creating professional design layouts, creating interfaces, and producing responsive designs.

Prerequisite: WIM300

WS121 Fundamentals of the www (3 credits)

This course will focus on a variety of topics including basic computer hardware, information systems, the origins of the World Wide Web, an introduction to various web browsers and recent developments concerning the various technologies that form the Internet and World Wide Web. Instruction will also include an examination of Social Media management and techniques for maintaining an active web presence for the primary purpose of professional development and personal marketing.

Prerequisite: None

WS130 Web Site Development I (3 credits)

Students will learn to create effective websites with maximum browser compatibility utilizing authoring software. Students will learn how to apply their skills to construct a commercial website with Web accessibility. Students will also learn advanced HTML and CSS.

Prerequisite: None

WS230 Web Site Development II (3 credits)

This course will guide students through the process of compiling their work into a final interactive web-based portfolio with accompanying professional development content. Students will apply techniques and strategies to market themselves in their chosen fields. Emphasis will be placed on students assessing their most marketable skills, designing storyboards for their interactive portfolios, creating professional design layouts, creating interfaces, and producing responsive designs.

Prerequisite: WS130

POLICIES AND PROCEDURES

Student Statement of Rights

LaSalle College Vancouver is certified to offer diploma and certificate programs with the [Private Training Institutions Regulatory Unit](#) (PTIRU) of the British Columbia Ministry of Post-Secondary Education and Future Skills.

Before you enroll at a certified private training institution, you should be aware of your rights and responsibilities.

You have the right to be treated **fairly** and **respectfully** by the institution.

You have the right to a **student enrolment contract** that includes the following information:

- amount of tuition and any additional fee for your program
- refund policy
- if your program includes a work experience, the requirements to participate in the work experience and the geographic area where it will be provided
- whether the program was approved by PTIRU or does not require approval.

Make sure you read the contract before signing. The institution must provide you with a signed copy.

You have the right to access the institution's **dispute resolution process** and to be **protected against retaliation** for making a complaint.

You have the right to make a **claim** to PTIRU for a **tuition refund** if you are registered in an approved diploma or certificate program and if:

- your institution ceased to hold a certificate before you completed an approved program
- you were misled about a significant aspect of your approved program.

You must file the claim within **one year** of completing, being dismissed or withdrawing from your program.

For more information about PTIRU and how to be an informed student, go to:

<http://www.privatetraininginstitutions.gov.bc.ca/students/be-an-informed-student>.

Policies and Procedures can be found on the LaSalle College Vancouver website:

<https://lasallecollegevancouver.lcieducation.com/en/admission-and-aid/policies-and-procedures>

Academics

Student Conduct Policy

TOC and Prior Learning Assessment and Recognition Policy

Intellectual Property Policy

Academic Freedom Policy

Work Experience Policy

Undergraduate Satisfactory Academic Progress (SAP) Policy

Attendance Policy

Academic Appeals Policy

Program Review and Quality Assurance Policy

Revised English Language Proficiency Requirements Policy

Grade Appeal Policy

Faculty Hiring Policy

Late Assignment Policy
Research Ethics Policy
Supervision of Research or Senior Applied Projects Policy
Faculty Workload Policy
Course Outline Development Policy

Admissions

Conditional Letter of Acceptance Policy

Finance

Refund Policy
Program Withdrawal Policy

Student Life and Services

General Student Complaint Policy
Critical Incident Policy

Talent & Culture

Harassment Policy
Confidential Information Policy
Code of Ethics Policy
Privacy Policy

LaSalle College Vancouver maintains academic policies to ensure quality education and to provide meaningful measurements of student academic progress.

ADMISSIONS INFORMATION

LaSalle College Vancouver has a long tradition of preparing students to seek entry-level employment by providing a challenging educational environment that responds to changing technologies and the needs of the marketplace. LCV is proud of its reputation of providing graduates with the creative and technical skills demanded by today's employers.

All prospective students are encouraged to visit LCV. Personal tours can be given as part of the admission interview process. To schedule an interview, call the Admissions Office at 604-683-2006 (toll free at +1-877-847-7902), or email admissions@lasallecollegevancouver.com. For international students and out-of-province students, interviews are conducted by phone or via an online meeting.

Admissions Requirements for Academic Programs

All LCV applicants are evaluated for admission on the basis of their previous education, experience, and stated or demonstrated interest in one of our education programs. All diploma and degree applicants must be high school graduates, possess a recognized high school equivalency, or qualify as mature students of not less than 19 years of age as of the start date of the program. A portfolio of work may also be required for selected programs.

In lieu of documenting high school graduation, applicants who have graduated with a post-secondary diploma, associate degree, or higher earned degree at a recognized institution of post-secondary education can provide

official academic transcripts for the credential granted. An applicant who is home-schooled must be able to present a high school credential evidencing that the applicant completed secondary education or complies with applicable provincial requirements for home-schooling in the province in which the student resided during home-schooling. Other proof of high school graduation or its equivalency may be considered under special circumstances and must be approved by the Chief Academic Officer.

High school seniors who have completed their course work but are awaiting final transcripts should submit a partial transcript which indicates their courses completed thus far and expected graduation date. Portfolios are welcomed, but not required, except where noted.

How to Apply

Information on admission requirements and how to apply to a program at LaSalle College Vancouver can be found <https://lasallegevancouver.lcieducation.com/en/admission-and-aid/prepare-to-apply>.

Requests for application information can also be made by calling 604-683-2006 (toll free at +1-877-847-7902), 778-654-7262 (WhatsApp) or by email to admissions@lasallegevancouver.com.

Important International Student Disclosure:

LCV is a Designated Learning Institution. International students attending LCV under an Immigration, Refugees and Citizenship Canada (IRCC) Study Permit are required to actively pursue and make continuous progress toward completing their programs of study. Study may be undertaken full-time or part-time (full-time study is defined as 9 academic credits per term for Study Permit students). Program and course offerings are subject to change and international students may be required to take additional courses to meet the continuous progress requirement. International students should work closely with the Academic Advisors to ensure all requirements of their Study Permits are met.

FINANCIAL INFORMATION

The Financial Services Department is committed to providing students with excellent customer service. Financial Services charges students quarterly or monthly based on the financial plan developed. This department is responsible for processing student payments.

Any student who has incurred or anticipates a financial problem is encouraged to meet with Financial Services to discuss alternative payment options. Financial Services works to address unforeseen circumstances that may affect a student's ability to meet financial commitments.

A Tuition Fee Calculator is available on our website:

<https://lasallegevancouver.lcieducation.com/en/admission-and-aid#tuition-calculator>

Financial Services

At the time of initial enrollment, the student meets with a Financial Planner to work on a plan so that he or she should be able to cover the expenses involved in the education process (tuition, fees, supplies, cost of living, etc.) for the length of the program.

The College is very sensitive to the unforeseen circumstances that can affect a student's ability to meet financial commitments. Consequently, we offer planning services to all students. Any student who has incurred or anticipates a financial problem is encouraged to meet with Financial Services and receive consulting assistance as needed to ensure their completion.

LCV is eligible to offer its students the opportunity to apply for government financial assistance programs. These programs include loan and grant assistance for qualified applicants. Details regarding these programs are available in Financial Services or your home province or territory student loan programs webpage.

Students who receive financial assistance are cautioned to remember the various responsibilities they have under these programs: to maintain satisfactory academic progress as outlined elsewhere herein; to inform Financial Services of address changes, or any other status changes that might affect the student's eligibility for financial assistance; and to initiate loan renewal applications in advance of the upcoming quarters, as applicable.

Some students do not initially apply for financial assistance or do apply and are determined to be ineligible for assistance. The continuing student should be aware that the federal and provincial eligibility criteria are periodically reviewed and modified.

Therefore, any student whose financial circumstances change or for whom a financial need arises should contact Financial Services for assistance.

Student Financial Assistance

To be eligible for Student Financial Assistance, a student must make satisfactory academic progress as defined in the Satisfactory Academic Progress Policy.

LCV Financial Services staff can help students in understanding the student financial assistance options that may be available to them. However, only the student loan authority, e.g. StudentAid BC (SABC), or National Student Loans Service Centre (NSLSC), can make the final determination as to a student's eligibility and the amount of student loan for which a student may qualify. LCV Financial Services staff may also be able to identify additional or alternate funding options for students from both public and private sources.

Eligibility Requirements

There are basic eligibility requirements (subject to change) that students normally must meet in order to qualify for the StudentAidBC (SABC) Assistance program. Only SABC can make the determination about a student's eligibility for student assistance. Students must be eligible for Canada Student Loan funding in order to be eligible for provincial funding. Only government student assistance officials can determine a student's eligibility.

The basic SABC eligibility requirements include:

- Be a Canadian citizen, a permanent resident or have protected person status;
- Have a valid Canadian social insurance number;
- Be a resident of British Columbia as defined by SABC;

- Be pursuing full-time studies as their primary occupation;
- Not be in default of previous student loans or restricted from receiving assistance due to an audit, or other reasons;
- Not be incarcerated or have an outstanding warrant for arrest;
- Be able to demonstrate financial need based on a moderate standard of living as determined by federal criteria;
- Maintain enrollment and attendance in at least 60 percent of a full course load at all times;
- Attain satisfactory scholastic standing in each period of post-secondary study by successfully completing at least 60 percent of a full course load, for each study period a student receives student financial assistance and/or interest-free status;
- Attend a provincially designated College as defined by the SABC.

Payment of Tuition and Fees

Tuition for each quarter is due 30 days before the first day of class. A student may not register for any academic quarter unless all tuition and fees due have been paid, or unless the student has made arrangements for an approved alternative payment plan.

LCV may extend your credit during periods when financial aid application materials are in process and/or provide you with the convenience of paying your balance of costs through periodic payments. Should you withdraw from the program for any reason prior to the disbursement of financial aid funds, you are responsible for any account balance remaining.

LCV reserves the right to withdraw extension of credit for any reason of non-payment or default of such payments. Non-payment of accounts to LCV may result in extra collection costs, as much as applicable law permits.

LCV will charge a \$15 service charge on all N.S.F. cheques and credit card charge backs.

No transcripts, certificates or diplomas will be given to any student until tuition fees (and any other monies owing to LCV) are paid in full.

Requirements for Graduation

LCV awards certificates, diplomas or degrees to successful graduates. In order to graduate and receive the applicable certificate, diploma or degree, students must fulfill all of the following requirements:

- Satisfactory completion of all the course requirements of the given program;
- Be in good standing with all offices at the time of graduation;
- Unless specifically indicated otherwise in the program syllabus, all LCV programs also require the student to submit a portfolio;
- Comply with attendance, SAP and student conduct policies;
- Unless specifically indicated otherwise in the program syllabus, submission of a portfolio to the LCI Portfolio website and participation in the Portfolio Show during the final quarter of study.
- Satisfy all financial obligations to LCV;
- Earn at least 50 percent of the required credits at LCV.

Registrar's Office

The Registrar's Office is responsible for the following services: maintenance of all permanent student records, issuance of grade reports and/or attendance reports, issuance of student transcript records, supervision of quarterly student registration activities, processing of student status changes.

Student academic records are kept in the Registrar's Office. For additional protection, electronic copies of students' records are also kept off-site in a secure database operated by DataWitness. Student records are confidential and protected by law.

Transcript Requests

The Registrar's Office is responsible for issuance of student transcripts. The first transcript is issued to graduates at no additional charge. For all additional copies, there will be a \$10 processing fee and please allow one week processing time.

Document Retention Vendor Information

LCV has engaged an approved student records retention vendor which maintains student records off-site in the event of catastrophe or long-term retrieval. Students and graduates may contact DataWitness Online Ltd.

DataWitness Online Ltd.
311-2464 West 2nd Ave Vancouver, B.C. V6K 1J6
www.datawitness.com
1.855.809.0453

Contact Information and Name Changes

Any student whose name or contact information (including address, telephone, and email) changes while attending LCV must update this information via Omnivox or by notifying the Registrar's Office. This will enable the College to keep students better informed of events, notices, and changes occurring at LCV.

Class Scheduling

LCV reserves the right to reschedule students or modify the sequencing of program courses at any time—necessary to accommodate the curriculum, classroom, and facility usage needs.

Course Delivery

LCV adopts active learning and student-centered methodology to keep students positively engaged in experiential learning activities that prepare them for their employment and industry responsibilities. Specific classroom activities may consist of, but are not limited to, demonstrations, presentations, discussions, cooperative learning activities, inquiry-based learning, group assignments, and project work that is done at the individual, pair, and/or group level. Some classes may adopt blended learning instruction and flipped classroom methodology.

Section Changes to Schedule

During the first week of each quarter, students can request section changes to their schedules. Students need to attend their regularly scheduled class until their request has been approved or they will be marked absent. Section changes are only possible when enrollment and class distribution may allow such changes.

Changes in Programs and Courses

Courses are periodically reviewed for updating and relevance to changing industry, technology or facility needs.

Reviews may result in changes in the curriculum, courses, titles, equipment, resource materials used or the sequencing / scheduling of courses. Changes are effective upon approval by LCV Chief Academic Officer.

Some courses within a program are necessarily taught in sequential order and others may be taught in a varied sequence. For greater clarity, LCV reserves the right to revise course titles, course curriculum content, or the sequencing of courses from time to time. Such changes are effective when made. The student is welcome to meet with their Program Director regarding any course change.

Program Cancellation or Delay

In the event LCV determines a program or course does not achieve or maintain sufficient enrollment for the program or course to remain viable and productive, the program or course may be cancelled, the start may be delayed, students may be offered the opportunity to take a similar program or course as a substitute, or permission to transfer to another program may be granted. In the event the program is cancelled, LCV tuition refund policies will apply.

Program Completion Dates

The program completion is based on a calculation of a student continuously enrolled as a full-time student to program completion. In the event the student interrupts their studies (i.e., taking a quarter off), the student must notify LCV so the program completion date can be amended. The actual program completion may be impacted by interruptions or schedule changes. Completion date amendments shall not be deemed a breach of the enrollment agreement or any warrantee thereunder.

Program Types

Continuing Education programs offered through the Centre for Professional Development (CPD) are generally short-duration training programs. These programs generally do not have occupational outcomes and may range from hobby courses to professional development. Students in these programs do not have access to LCV Career Services as part of their program. Due to the nature and design of CPD programs, unless otherwise stated, CPD programs do not participate in the Student Tuition Protection Fund.

Certificate programs are non-CPD programming with employment training outcomes, and generally of a more limited scope than diploma programs. Certificate programs have occupational outcomes, but do not have access to LCV Career Services as part of their program.

Diploma programs are career-focused, applied academic programs that are generally more advanced than certificate programs. Students in diploma programs have access to LCV Career Services as part of their program.

Degree programs are career-focused, applied academic programs with a significant portion of the curriculum devoted to liberal studies courses. Students in degree programs have access to LCV Career Services as part of their program.

Articulation Agreements

LCV participates in the British Columbia Council on Admissions and Transfer (BCCAT) system. A list of courses from other post-secondary institutions for which LCV grants credit can be found at the BCCAT Transfer Guide website bctransferguide.ca.

To see the list of institutions we currently have articulation agreements with, access our website: <https://lasallecollegevancouver.lcieducation.com/en/admission-and-aid/academic-pathways>

STUDENT SERVICES

Student Services coordinates events and activities that are designed to enrich your experience at the College. The department also serves as a liaison to various departments so don't hesitate to contact us if you have any questions or suggestions.

Orientation

Students must attend Orientation before starting their programs at LCV. Orientation is designed to help new students with the transition to college. It is designed to introduce students to the college's broad educational opportunities and integrates new students into LCV life.

Student Volunteers and Clubs

LaSalle College Vancouver believes in extracurricular activities to foster engagement, encourage creativity and views it as a personal development tool. Clubs at LaSalle College operate on the principles of unity and compassion.

- The following are active clubs on campus:
- Arts Club
- Creative Club
- Culinary Club
- Dance Club
- Film Club
- Games Club
- Interior Design Club
- Mental Health Club
- Rotaract "Young Vancouver Professionals"
- Sports Club
- Toastmasters Club
- Yoga Club

LCV Student Representative Committee (SRC) also referred to as Student Association

LCV encourages and supports student leadership through the Student Representative Committee (SRC).

The purpose of the SRC is:

- Consider matters referred to by LCV's management, the Education Council or other school body in relation to the provision of student services and amenities.
- Consider recommendations regarding provision of student services and amenities made by its members, and if deemed appropriate, forward them to LCV's management.
- Consider matters referred to by LCV's management, the Education Council or other school body regarding the student experience.

Responsibilities of SRC:

- Consult with students on the student experience and topical issues.
- Serve as a channel for students to provide feedback and recommendations about the student experience.
- Serve as a source of student representation to LCV's Education Council.

Students interested in joining the SRC are encouraged to visit the student web portal. New members are welcome.

Engagement Events:

At LaSalle College Vancouver, it is crucial to engage our students on campus. We offer a variety of opportunities to participate in events ranging from small art events, movie nights, and game tournaments to field trips and open mics. Student Services hosts various events to welcome students and help them integrate successfully into the college community. Students often connect over hot chocolate, coffee, and cookies as well as nutritional meals like hearty soup on a cold winter day.

Wellness Workshops serve as an integral aspect of the event offerings at LaSalle College Vancouver. Events are designed to cater to both the physical and mental wellness of students. Yoga, meditation, painting, and self-defense workshops are a few examples of the wide array of wellness workshops offered on campus.

Community Service:

To advance a more sustainable and inclusive world by 2030, the United Nations has established the Sustainable Development Goals (SDGs), which are an ambitious and all-encompassing plan. The 17 Sustainable Development Goals (SDGs), which were ratified by all 193 UN members in 2015, address a wide range of interrelated problems, such as gender equality, clean water, sustainable cities, poverty, hunger, health, and education. The SDGs, which are based on the idea of leaving no one behind, seek to inspire individuals, corporations, governments, and civil society to take coordinated action.

LaSalle College Vancouver proudly supports sustainable development goals by having a dedicated committee focusing on creating events and opportunities to raise awareness about the goals.

These are some examples of the events conducted at LaSalle College Vancouver to promote the SDGs

- Help Change My City (Zero Hunger)
- Winter Clothing Drive (No Poverty)
- Reusable Coffee Mug Initiative (Responsible Consumption & Production)
- Beach Clean Up Day (Clean Water & Sanitation)
- World Whale Day Celebration (Life Below Water)
- Student Discount Initiative (Zero Hunger) (No Poverty)
- Salad in a Jar (Zero Hunger)
- Cup a Soup Day (Zero Hunger)

Student Development Projects:

- Student Ambassador Project: Being a student ambassador is not only a valuable opportunity for personal and professional development but also a way for students to give back to their college community. These roles often come with benefits such as networking opportunities, leadership experience, and sometimes even financial incentives or scholarships. Upon completion of the program, the student will be awarded a co-curricular transcript and a personalized letter of reference.
- Social Media Ambassador Project: LaSalle College Vancouver's Social Media Ambassador Program allows talented, young students the opportunity to represent our institution on our social media outlets. Their main goal is to document events and student life on campus through blogging, vlogging, and posting content on LaSalle College Vancouver's social media platforms. Students do so through attending and promoting the numerous events and activities the college participates in and hosts.
- Volunteer Project: At LaSalle College Vancouver, many students who receive scholarships are required to complete a specified number of volunteer hours. This is done to encourage community engagement and motivate students to be global citizens. The Student Services team supports students in finding avenues to volunteer and

contribute. Volunteer opportunities are promoted, and students can collaborate and create a plan with staff to complete their hours. Upon completion, students receive a volunteer certificate showing the number of hours they completed.

- The Toastmasters Leadership Training Program: LaSalle College Vancouver students' students can advance their leadership skills through participation in the Toastmasters. The leadership track of Toastmasters International, focuses on communication and leadership development, although public speaking and communication skills are the focus of Toastmasters, leadership development is also given a lot of attention. Members of Toastmasters at LaSalle College Vancouver can advance through leadership and communication paths. There are several names for the leadership program, including the "Leadership Track" and the "Competent Leadership (CL) Program." Members will get valuable leadership experience by working on various initiatives and roles within the Toastmasters club. This program is attended by many LaSalle College Vancouver students, who have assumed leadership positions within the "Talking Titans" Toastmasters club to develop as leaders.

Student Support

Students receive 1:1 support in improving their student experience on campus. At LaSalle College Vancouver, students can form new clubs and propose new initiatives. The student services team works with students from diverse backgrounds to help them get involved in clubs and activities that cater to their interests. Additionally, students gain opportunities for professional development through attending workshops such as "Living on a Student Budget", "Investing 101" and "Resume" sessions.

STUDENT COUNSELLING AND WELLNESS SERVICES

Student counselling services are confidential and provided free of charge to students. Student counselling services are focused on providing individual counselling and psychology services (assessment and therapy) using a short-term, solution focused approach to enhance student mental health and well-being, and student success at LCV.

Adler University has been subcontracted by LCV to provide psychology services. LCV students have access to two types of mental health resources, weekly drop-in/by appointment.

Counseling services include:

- Short-term counselling and check-in support
- Psychology services: Therapy and Psychoeducational/psychological assessment for learning/academics
- Crisis Intervention and management
- Faculty/Staff Support/guidance for student success
- Referral to outside mental health professionals (physician/psychiatry) by the school counselor for students in need of emotional support or guidance
- Student success coaching (time management, creativity coaching, test anxiety)

LCV Counseling services also promote wellness through workshops and events around campus on a variety of topics such as, but not limited to, self-care, how to stay motivated and stress management.

Further Information and Resources

Emergency 911

An emergency is any situation that requires immediate assistance from the police, fire department or ambulance.

AAC 604-675-3700

The Access and Assessment Centre (AAC) can help with a non-life-threatening mental health and/or substance use issue. Staff includes registered nurses, registered psychiatric nurses, and social workers, psychiatrists and reception staff providing a pathway for people and families to access to Vancouver Coastal Health mental health and/or substance use services in Vancouver and offer an alternative to the Emergency department for people having a non-life-threatening mental health and/or substance use issue.

BCBH 604-738-9950

The BC Bereavement Helpline is a non-profit, free, and confidential service that connects the public to grief support services within the province of BC. Whether you are looking for bereavement support groups, community events, information on BC Bereavement Day, information on how to donate or to volunteer with us you will find it here.

Crisis Centre 1-800-SUICIDE 1-800- 784-2433

The Crisis Intervention and Suicide Prevention Centre of BC (Crisis Centre) is a non-profit volunteer organization committed to helping people help themselves and deal with crisis. 24 hours a day, 7 days a week the Crisis Centre provides emotional support to youth, adults, and seniors in distress.

HealthLinkBC

HealthLink BC helps you learn about health topics, check your symptoms, and find the health services and resources that you need for healthy living. Dial 8-1-1 to consult with a nurse, pharmacist, or dietitian or visit HealthLinkBC.ca to help you find the health services you need, closest to where you live. The HealthLink BC website has medically approved information on over 4,000 health topics and over 2,500 health services in a searchable database, along with reliable information on prescription and over-the-counter drugs from a medication library.

Here2 Talk 1-877-857-3397 or Direct 604.642.5212 <http://www.here2talk.ca>.

Here2Talk is a free and confidential program that provides all students currently registered with a B.C. post-secondary school access to single-session 24/7 mental health support and community referral services via app, phone and web. Here2Talk aims to support overall wellbeing and mental health by providing students with the following:

24/7 support. Confidential emotional support, including crisis intervention, available night and day via phone and chat. Experienced professionals. Access to counsellors who have experience dealing with the common challenges faced by students. No appointment needed. Call in or start a chat via app or web. Free to students. Access to professional mental health and wellbeing support at no additional charge for students currently registered with a B.C post-secondary institution.

QCHAT 1-855-956-1777

QCHAT is an LGBTQIA2S+ peer support association made up of peer volunteers across British Columbia, and our organization exists to provide peer support and referral services to youth residing within the province.

ACADEMIC ADVISING

Academic Advising supports students throughout their program at LCV, ensuring that they have the tools to be successful during their program. They act as a liaison with the Registrar Office, Student Finance, and the Admissions Office, and work closely with the Program Directors for student registration and scheduling issues. They assist returning students with the re-entry process, and support students with unique challenges who require academic accommodations.

An Academic Advisor can help you with:

- understanding your program and the graduation requirements,
- understanding institutional academic policies,
- navigating challenges that are preventing you from being successful academically,
- accessing government and community resources,
- obtaining academic accommodations if you are eligible,
- returning to your program after a leave of absence

To contact an advisor, send an email to advising@lasallecollegevancouver.com or book an appointment using the following link:

<https://outlook.office365.com/owa/calendar/StudentServices1@lcieducation.onmicrosoft.com/bookings/>

ACADEMIC ACCOMMODATIONS

In accordance with section 8 of the B.C. Human Rights Code, LCV is committed to providing an inclusive and welcoming environment for students with disabilities, and to create an accessible learning environment that enables all students to meet the essential requirements of LCV's courses, programs, and activities. Academic Advising helps qualified students with disabilities in acquiring reasonable and appropriate accommodations. Academic Advising supports equal access to services, programs, and activities at LCV.

Students seeking reasonable accommodations should contact Academic Advising to discuss their situation and provide the necessary supporting documentation. Academic accommodations are not retroactive and effective only after the approved accommodation contract is shared with their instructors. The academic accommodations contract does not disclose the disability of the student and all accommodation requests are confidential. Students interested in accommodation should make their requests known as early as possible to ensure adequate time for their accommodation to be set up.

CAREER SERVICES

LCV is dedicated to helping students achieve their professional aspirations by providing personalized assistance, resources, and opportunities. Career Services is a crucial component of LCV's mission and values offering a wide range of support and guidance to students and alumni. The Career advisor guides students towards defining their career objectives, refining job search tactics, mastering interview skills, and crafting compelling resumes. They foster strong partnerships with employers to ensure alignment between students' skills and industry demands, actively seeking out new job opportunities and establishing valuable business connections. Additionally, Career

Services organizes various activities, including industry speaker sessions, field trips, and other engagement initiatives, to provide students with firsthand insights into the professional world. The department offers comprehensive support through a wide array of professional resources, assisting students in every step of their career development journey. This includes discussing individual employment needs, conducting mock interviews, facilitating job search planning, and maintaining ongoing communication with both students and employers to optimize employment outcomes. Through close collaboration with academic departments, Career Services ensure seamless integration of career preparation efforts with academic pursuits.

Students have access to the Portfolio Section available on the LCV website at [Student portfolio portal | Internship and job openings | LCI Education](#). This platform enables students to showcase their creative works, research activities, and resumes through online portfolios. Employers seeking talent can evaluate students' capabilities based on the expertise demonstrated in their online portfolios. This system provides LCV students with access to employment opportunities worldwide.

EMPLOYMENT SERVICES

Graduate employment services

For graduates and alumni who are considering a career transition or facing unemployment, the Career Services department provides support in various ways, including job leads, resume refinement, and counseling. Career Services advisors offer a thorough assessment of alumni's career experiences and provide tailored guidance to aid them in their career pursuits.

LCV recognizes the significance of staying connected with its alumni and actively fosters ongoing relationships through periodic events, mailings, email correspondence, and exhibitions.

Student Employment Services

The Career Services department at LCV offers support to students throughout their college journey. Whether students are seeking part-time employment or aiming to kickstart their careers while still in college, they are encouraged to schedule an appointment with a Career Services Advisor. These advisors provide valuable assistance, including job leads, guidance on crafting compelling resumes and cover letters, as well as effective job search and interview strategies.

LIBRARY AND LEARNING COMMONS SERVICES

The Library and Learning Commons is the primary source of academic information and a hub for the campus community, providing facilities, services and resources to support intellectual inquiry, inspire creative ideation and foster social connection.

Services

Learning Commons staff assist students in many aspects of the research process; from refining research topics and finding information sources to proofreading citations. In addition, the librarian delivers one-on-one and in-class instruction on research skills, citation, and the use of library resources.

Reference and research assistance is provided in person, over the phone (604-683-2006 ex. 8919), through email (library@lasallecollegevancouver.com) or online by appointment (<https://lcvlibrary.com>).

Writing and Tutoring Centre

Tutoring from our Academic Writing Coach or our subject-specialist Peer Tutors is available free of charge to active LCV students. One-on-one tutoring sessions can be scheduled on the library website (<https://guides.lcvlibrary.com/tutoring>).

Resources

The Library and Learning Commons collections consist of high-quality resources and equipment that support study in all academic programs offered at the College. The collections – developed with the principle of currency, consistency, and balance – have the depth, breadth, and variety of formats both physical and digital to accommodate a broad range of inquiry and learning style preferences. The Library and Learning Commons catalogue and online resources can be accessed through its website (<https://lcvlibrary.com>).

Facilities

The library is a popular common area for the campus community, providing a place to study, do research, or work on group projects. The library space includes study tables, study pods, and reservable group study rooms. Computer workstations, wireless internet, a printer/photocopier, and a gaming media lounge are also available in the library space.

General Policy and Library Information

A student ID is required to borrow materials from the library. The loan periods are as follows:

| Item Type | Loan Period | Item Limit |
|--|-------------|------------|
| Books | 30 days | 5 items |
| Magazine | 2 weeks | 2 items |
| DVDs/Blu-ray Discs | 1 week | 2 items |
| Video Games | 1 week | 2 items |
| Board Games | 1 week | 2 items |
| CDs | 1 day | 2 items |
| Game consoles/ peripherals (on-campus only) | 5 hours | - |
| Course Reserves | 5 hours | - |

The Library and Learning Commons hours of operations are posted on the website (<https://lcvlibrary.com>) and are subject to change.

To contact the library, phone 604-683-2006 ex. 8919 or send an email to library@lasallecollegevancouver.com

STUDENT INFORMATION

Student Input

LCV welcomes suggestions from our student body on ideas that might assist in carrying out the educational mission of the College. There are a number of ways for students to share their ideas:

- Schedule an appointment with your Program Director and share your idea in person;
- Email or send a message through the student portal with your suggestion to the Campus Director or consult the Campus Guide for your local Student Services Office contact information;
- Where applicable, fill in a Suggestion Form and drop it in the Suggestion Box. See the Campus Guide for location of Suggestion Box;
- Where applicable, send your suggestion or concern to your Student Representative (see Campus Guide for more details).
- When applicable, send your comments through student feedback surveys.

While not every suggestion may be feasible, LCV regularly evaluates student suggestions and implements those that are in the best interest of all constituencies of LCV.

Privacy Legislations

LCV respects the confidentiality of all student records and complies with the British Columbia Protection of Privacy Act and relevant Ministry of Post-Secondary Education and Future Skills Directives on Record Keeping and Privacy.

Procedure to Inspect Educational Records

LCV generally will not permit disclosure of personally identifiable information to third parties from the records of a student without prior written consent of the student and consistent with the British Columbia “Personal Information Protection Act”. Student records may also be reviewed on a confidential basis by accreditors, Student Assistance, or authorized government officials as part of compliance or operational requirements.

Students who wish to inspect and review their education records should submit a written request to the Registrar. The request should identify as precisely as possible the records s/he wishes to inspect. If the requested records are subject to inspection and review by the student, the Registrar will make the needed arrangements for access within a reasonable period of time but in no case more than forty-five (45) days after the request was made and will notify the student of the time and place where the records may be inspected. The College may require the presence of a College official during the inspection and review of a student's records.

When a record contains personally identifiable information about more than one student, the student may inspect and review only those records which relate to him/her personally.

Where Student Records are Located

A list of the types and locations of records maintained by LCV and the title of officials responsible for those records is as follows:

Admissions Records: Admissions Department prior to matriculation / Registrar's Office post-matriculation
Attendance & Academic Records: Registrar's Office

Financial Aid Records: Financial Services
Billing & Payment Records: Financial Services
Career Services Records: Office of Career Services

LCV abides by the B.C. "Personal Information Protection Act" and regulations with respect to student information, confidentiality, and retention of student records.

Your name and personal identification information, the name of your program and the tuition paid may be forwarded to the Ministry of Post-Secondary Education and Future Skills for the purposes of administering the Student Tuition Protection Fund. This information has to be collected by the Ministry under section 26 of the Freedom of Information and Protection of Privacy Act.

LCV may be obliged to disclose student information and provide notice/confirmation to funding and sponsorship agencies of students receiving student assistance. This information may include, but is not limited to, the student's continued enrollment, withdrawal, attendance and/or graduation from the program for which he/she was granted student assistance.

LCV may also use student information for the purposes of employment assistance tracking; student satisfaction and follow-up research or recovery of debt the student may owe LCV.

Use of Information Submitted by Student

All information, ideas, or documents disclosed or submitted by the student as part of their education program at LCV are disclosed or submitted upon the understanding that the only obligation that the recipient has with respect to such information, ideas or documents and any use of the same, is limited solely to claims for infringement of valid patents or failure to comply with copyright laws.

Students' Rights & Responsibilities

Students have the right to:

- Know what financial assistance is available, including information on federal, provincial, and institutional financial aid programs;
- Know the deadlines for submitting applications for each of the financial aid programs available;
- Know the cost of attending LCV and the College's Refund Policy;
- Know what portion of the financial aid you received must be repaid, and what portion is grant aid. If the aid is a loan, you have the right to know what the interest rate is, the total amount that must be repaid, the pay-back procedures, the length of time you have to repay the loan, and when repayment is to begin;
- Know how the College determines whether you are making satisfactory academic progress, and what happens if you are not.

Student responsibilities are to:

- Review and consider all information about LCV program before you enroll;
- Complete all application forms accurately and submit them on time and to the appropriate office;
- Accurately complete your application for student financial aid. Errors can result in long delays in your receipt of financial aid;
- Return all additional documentation, verification, corrections, and/or new information requested by either Financial Services or the agency to which you submitted your application;
- Read and understand all forms that you are asked to sign and keep copies of them;
- Accept responsibility for all agreements you sign;

- If you have a loan, notify the lender of changes in your name, address or College status;
- Know and comply with the deadlines for application or reapplication for aid;
- Know and comply with LCV's refund procedures;
- Know the policies and procedures as outlined in your Student Handbook.

Student Conduct and Intellectual Property

LCV is a professional learning environment and expects students to act accordingly. Students are bound by LCV rules of conduct with respect to intellectual property which require that all students:

- Act in a mature, professional, responsible, and business-like manner.
- Not copy any software that is in use or developed during the program of study at LCV. The student agrees that any unauthorized use by him/her of such software infringes Canadian, U.S. and international patent laws, copyright laws, and laws of industrial property rights of third parties. The student further agrees to indemnify LCV for any suit brought against LCV based on a claim that such unauthorized use infringes such aforementioned laws, even where based upon use in combination with other software. The student further agrees to maintain complete confidentiality with respect to information about LCV business, which the student may acquire during their program of study, and in particular, but not so as to limit generality of the foregoing, with respect to the use of courseware, learning methodologies and intellectual property.
- Under certain circumstances a student may be able to claim some intellectual property rights to original intellectual property that s/he creates in the course of attending their program/course. However, LCV shall be permitted to use the student's projects and related work for the purpose of advertising, exhibition and promotion of LCV, with the student's permission, and do so without cost or obligation to the student.

STUDENT CONDUCT POLICIES AND PROCEDURES

Nothing in this Calendar or LCV policies prevents LCV from immediately dismissing or suspending a student where, in the judgment of LCV, there is valid safety or academic reason for doing so or where a student is disrupting the educational environment of others.

LCV community is composed of individuals with varied interests and diverse opinions. A student, by voluntarily joining LCV community, assumes responsibility for abiding by the standards that have been instituted pursuant to our mission, processes, functions, goals, and as expressed in this Academic Calendar. To function properly, members must exhibit a respect for the individual and collective rights of all those within the community.

Students who violate these principles or the rights of others are subject to disciplinary action based on the Student Conduct Policy. Disciplinary actions can range from a warning to suspension or termination from LCV.

No Harassment Policy

LCV is committed to providing workplaces and learning environments that are free from harassment on the basis of any protected classification including, but not limited to race, sex, gender, colour, religion, sexual orientation, gender identity or expression, age, national origin, disability, medical condition, marital status, veteran status, genetic marker or on any other basis protected by law. Such conduct is unprofessional, unproductive, illegal, and generally considered bad for business.

Consequently, all conduct of this nature is expressly prohibited, regardless of whether it violates any law. (Please note that sexual harassment is more thoroughly addressed in the Sexual Misconduct & Relationship Violence Policy.)

OTHER SERVICES, POLICIES, AND PROCEDURES

Identification (ID) Cards

Security and Access to the College

It is the policy of LCV that access to all campus facilities is limited to authorized personnel, students, and invited visitors. During their first quarter, students will be issued a new ID card with photograph. This is required for all students. Visitors must sign in at Reception and receive a Guest Pass.

Additionally, visitors are at all times subject to College policies and conduct codes. Responsibility for the lawful and appropriate behaviour of visitors is shared by their student or employee host. Visitor access is limited to 30 minutes, except with permission from an authorized staff member.

All students must wear their Student ID at all times while on campus. In addition, the card is required to pick-up grades, transcripts, schedules, refund cheques, and check out library books, resource materials, and equipment. If you forget your ID, you are entitled to three free DayPasses a quarter after which you will need to purchase a replacement ID card for \$10. You can get your ID, Day Passes and guest passes from Campus Resources. Consult your Campus Guide for specific details.

Dress Code

While it is not LCV's intention to dictate how to dress, there are a few basic rules that all of the students are expected to follow:

1. Shirt and shoes are required at all times.
2. Apparel should not be as revealing or questionable as to cause disruption of normal College and classroom operations.

3. Both the individual and their clothes should be clean, so as not to offend others.

Remember that part of your education is to learn how to present yourself well to others.

Health Services/First Aid

In the event of illness or injury to a student on LCV premises or at a sponsored function of LCV, security staff are trained in First Aid and should be called upon to render assistance. The student may request transportation to a local hospital emergency room or doctor for examination and treatment if necessary. The student is responsible for any resulting expenses. The student should review personal and/or family insurance policies to determine whether appropriate coverage exists.

Health/Medical Insurance for International Students

International students are required to maintain appropriate and sufficient health insurance. Please contact Student Services for more information.

Portable Communications Devices

The College is committed to providing an atmosphere that enables the highest quality of student learning. In order to ensure the maintenance of such an environment, the College prohibits the use of mobile phones, recording devices, media players in classrooms during class meetings unless they are part of the course learning process. Such devices should be disabled prior to class periods to prevent them inadvertently sounding during classes. Failure to adhere to this regulation may result in grade adjustments, dismissal from class, and/or additional disciplinary action.

Visitors and Phone Calls

Visitors or family are not permitted in class without prior permission from the Instructor or Administration. A main priority of LCV is to provide an uninterrupted atmosphere for class and studies. Consequently, LCV cannot operate a telephone message service for students. Only in medical emergencies will a message be taken to a student.

Children on Campus

From time to time, children accompany parents to campus. If students are conducting a short visit when they are not attending class, they may bring children as long as they are supervising them at all times. Please be mindful, however, that children are not permitted in the classrooms or labs at any time, and are not permitted to use the Library or computer resources.

Animals on Campus

The College prohibits any animals on campus property, with the exception of approved service animals. In order to receive approval to bring a service animal on campus property, please contact the Campus Director.

Solicitation

Solicitation is forbidden (unless prior approval is granted) on the grounds of LCV. Individuals found soliciting should be reported to the Student Services Office. If a recognized LCV organization wishes to raise funds as part of a service project, permission must be obtained from the Student Services Office prior to any such activity.

Use of Facilities

LCV expends considerable effort to maintain a clean and professional facility conducive to an educational environment. Consequently, students are requested to make efficient use of receptacles provided for garbage, recycling and ashtrays. Students are also expected to clean up after themselves when using the microwaves and other facilities.

Vending Machines, Telephones and Facilities

Consult your Campus Guide for specific locations and availability of these amenities.

Personal Property

The College is not responsible for the loss or damage of any personal property of a student. We encourage you to take measures to safeguard your property including placing your name and student number on valuable items and to avoid leaving items anywhere unattended. You may want to review your personal property or homeowner's insurance policies to ensure that valuable items are covered. You are responsible for any College books or equipment you use or check out. If material is lost or damaged, you will be charged for the cost of repair or replacement at the College's discretion.

Inclement Weather

There are a number of ways to determine closure status of the College. Students may check the College's website, the Omnivox site or school official social media channels for updates.

Lost & Found

All lost and found must be reported to the security guard at the front desk of the campus. Students are required to give complete details of the lost and found item.

Kirpan Wearing Policy

Purpose: The purpose of this policy is to provide guidelines for accommodating the kirpan on the "LaSalle College Vancouver" campus. LCV respects the rights of those who are observers of Khalsa Sikhism and those who observe the Sikh religion to wear a kirpan as a part of their religious beliefs.

Scope: The scope of this policy extends to all LCV community members including all students, employees, governors, contractors, suppliers of services, individuals who are connected to any College initiative, volunteers and visitors of the college.

Key Terms: The kirpan, a miniature ceremonial sword of 15 to 22 centimeters (6 to 9 inches), is a representation of bravery, selflessness, defending the weak, and righteousness in the Sikh religion. Being a Khalsa Sikh requires wearing the kirpan. The sacred blade is a wearable emblem that represents each person's responsibility to other people, particularly the underprivileged and downtrodden. Since it is not a weapon, using it as one is against the law. It should never be taken out of its sheath. Two or three clasps, along with a cloth belt (known as a gaatra), securely fasten the kirpan in the sheath for safety reasons. The kirpan is kept close to the body by wearing the gaatra across the torso.

Policy:

1. Only students and staff who follow Sikhism and are able to demonstrate that they are required to wear a kirpan as a part of their religious beliefs are permitted to wear kirpans on campus.
2. The following parameters must be met:
 - Kirpans are only permitted to be worn on campus by Sikhism-affiliated students and personnel who can prove that wearing one is a requirement of their faith.
 - Individuals may be asked to present a letter from their Gurdwara (a place of worship) attesting to the fact that they are Sikhs.
 - The whole length of the kirpan—including the hilt, blade, and sheath—must not exceed 22 cm (9 inches), though shorter kirpans are preferred.
 - The kirpan should be concealed behind the wearer's clothes rather than being visible.
 - The kirpan must be securely fastened such that removal is challenging but not unattainable.
 - Depending on the program's nature, changes to a student's course of study may be required if, while engaging in program activities or during off-campus college-approved activities, wearing a kirpan could unintentionally hurt the wearer or another person.
 - If the wearer misuses their privilege to wear a kirpan, the College may suspend that right.
3. The College reserves the right to periodically check to determine if the aforementioned restrictions are being followed and are still being satisfied in a confidential and sensitive manner.

EMERGENCY PROCEDURES

911 Procedures

- Do not hesitate to call 911 in matters of life and death or if you are uncertain about the severity of a situation.
- Dial 911 on a mobile or land line phone device and provide (a) nature of the emergency and (b) the location including the name of the building, the address, phone number and room number.
- Contact Campus Security concerning all safety and safety-related issues as soon as possible. Security phonenumber are listed below.
- Students and staff are advised not to talk to the media in a crisis situation.

How do I know if it is an emergency? Err on the side of caution. Tell someone: campus security, a faculty member, a co-worker, a supervisor, a peer, or call 911.

Campus Address: 2808 Bradfield Court, Vancouver, British Columbia, V5M 0E3

Campus Contact Information

Reception Desks604-683-9200
 Security (Mobile Number).....604-652-2500

Emergency Phone Numbers

| | |
|--|----------------|
| Fire/Medical/Police | 911 |
| Poison Control Centre | 604-682-5050 |
| Crisis Centre | 604-872-3311 |
| Gas Leaks & Odours | 1-800-663-9911 |
| Power Outages & Emergencies | 1-888-769-3766 |
| Earthquake, Flood, Dangerous Goods Spills, and Tsunami | 1-800-663-3456 |
| Environment/Wildlife Conflict..... | 1-800-663-9453 |
| Sexual Assault Centre | 604-255-6344 |
| Coastal/Airport Watch program | 1-888-855-6655 |
| Police non-emergency..... | 604-717-3321 |
| Fire non-emergency | 604-665-6000 |
| Ambulance non-emergency | 604-872-5151 |

College Closing Procedure

LCV may determine in the interests of staff, faculty and students to close the College for the following reasons, but not limited to:

- Bomb threat, earthquake, fire, violence, inclement weather, transportation strikes, demonstrations (planned/unplanned), terrorist attack (in any part of the country), other national emergencies

College closures are rare; however, in the event that the College must close, we will post the details of the closure on the main reception line or check the Omnivox App.

If no information related to College closure is posted, you may assume that all campuses will be open for regularly scheduled hours.

In the case of any health and safety incident, report to Campus Security situated on the main floor (ext. 8900 for outside calls 604-683-2006) or for emergencies, call 911 – be sure to state the address – 2808 Bradfield Court, Vancouver, BC, V5M 0E3

Procedures for Accidents

- In the case of an accident, report to Campus Security, situated on the main floor.
- Campus Security ext. 8900
- For outside calls: 604-683-2006 ext. 8900

Need for First Aid

A situation in which a person requires the assistance of first-aid or rescue for himself or herself or for a third person. It can also be about physical injury, allergies, a drop in blood pressure, or even disease.

- Report the accident to Campus Security, situated on the main floor – ext. 8900 - For outside calls: 604-683-2006 ext. 8900.
- Follow the directives of Campus Security and, if necessary, dial 911. State the address: 2808 Bradfield Court, Vancouver, BC, V5M 0E3
- Never move the injured person.



Procedures for Power Failure

A situation whereby the building is without power in its entirety, except for the emergency systems (emergency lighting for evacuation, sprinklers, fire detection panel and components, etc.) in place. Electrical failure is usually short-lived and does not necessarily require an evacuation.

- Stay calm.
- The LCV phone line is not a land line so cannot be reached in the case of a power failure. Instead call the security mobile number at 604-652-2500. Explain the situation and follow the instructions provided.



Procedures for Fires and fire drills

If you encounter smoke or flames:

- Pull the manual fire alarm.
- Evacuate from the dangerous zone.
- Close the doors behind you on the way out.
- Call 911.



Employees should show students the following on the first day of classes and explain the procedures outlined in the sections above and below related to fire and fire drills below:

- Stairs and exits.
- Manual fire alarms.
- Portable fire extinguishers.



For fires and fire drills

- If you hear the alarm system, keep calm.
- Evacuate as quickly as possible – do not run.
- Leave the building as quickly as possible.
- Do not return for any reason, including personal items or important documents.
- Always use the stairs, as elevators will automatically be blocked.
- Report to the meeting place outside school grounds in the parking lot.
- Follow the instructions given by the exit supervisors.

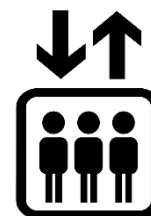
For faculty, if in a class when smoke or flames are observed or if the fire alarm is heard

- Evacuate students immediately through the closest exit, making sure to close the classroom door behind when the last person is out.
- Lead students to the predetermined meeting place (see above) outside the building.
- Take a head count to confirm the presence of all students.

Procedures for person stuck in an elevator

A situation in which a person finds that another person is stuck or trapped in the cabin of a defective or out-of-order elevator:

- Ask for the name of the person and if he or she requires medical attention.
- Notify Campus Security at 604-683-2006 ext. 8900 and follow instructions provided.
- Remain in contact with the person stuck in the elevator.
- Never make a heroic gesture when an elevator is stopped mid-step.



If stuck in an elevator:

- Stay calm.
- Press on the emergency button situated on the left control panel or use the emergency telephone to make presence known.
- Inform the person helping if there is a health issue.
- Do not attempt to open the doors.

Procedures for Personal Security

- Know the location of the nearest phone, alarm and exits.
- Have emergency numbers posted by the phone.
- If you have concerns about your personal safety, call Campus Security (numbers above).

Procedures for Safety on the go:

- Walk with someone else whenever possible.
- Stay in busy, well-lit areas. Do not take shortcuts through low-traffic areas.
- Use caution when stopping to give strangers information or directions, especially at night.
- If you suspect you are being followed, be suspicious. Keep checking behind you so the person knows you cannot be surprised. Change directions, cross the street and go to a busy, well lit area. Report the incident to the police immediately.
- Park your car or bicycle in a busy, well lit area. If this is not possible, or if you are returning to your vehicle late at night, call Campus Security, or have someone accompany you.
- Be alert as you return to your vehicle. If someone is hanging around - leave. Have your keys ready and check your backseat before getting in your car. Lock your door and keep your windows rolled up.



Procedures if you witness a crime

- Call 911 and then Campus Security (604-683-2006 ext. 8900)
- Do not place yourself in danger by attempting to apprehend or interfere with a suspect.
- Get a good description of the suspect. Note physical characteristics, clothing, direction and mode of travel.
- Note the license plate number as well as the make and colour of any vehicle which may be involved.

Procedures for Suspicious Parcel

A situation whereby a person discovers an object considered suspicious that may represent a threat for the people nearby.

- Do not touch the package.
- Any person who has touched the parcel should wash hands and face.
- Contact Campus Security at 604-683-2006 ext. 8900 and inform them about the incident.
- Do not use a mobile phone within a radius of 50 meters of the package.
- Move all persons away from the parcel and follow the safety guidelines provided.



Procedures for Suspicious Call

A situation whereby a person receives a call he or she considers suspect and that could represent a threat to the organization or one or several persons.

- Try to keep the caller on the line as long as possible by asking these questions according to the situation, such as:
- Who are you? What do you want?
- Where is the bomb?
- What does it look like?
- Why?
- Try to retrieve the call by using the "Applicant" function on the display.
- Notify Campus Security at 604-683-2006 ext. 8900 and wait for instructions.

Procedures for Contaminated Domestic Water

A situation whereby water is declared unsafe and may cause health problems to persons inside the building, if consumed.

- Stay calm. Do not drink the water.
- Wait for instructions from the person in charge.

Procedures for Spillage / Leakage of Hazardous Materials

A situation whereby a gas leak or chemical product is harmful to the health of persons inside the building.

- Stay calm.
- Keep everyone away from the source of danger.
- Notify Campus Security at 604-683-2006 ext. 8900 and wait for instructions.

Procedures for Natural Disaster

This is an emergency measure which occurs in the case of a natural event putting people at risk inside the building.

Earthquake/Strong Winds:

- DROP, COVER, HOLD-ON.
- Drop down onto hands and knees.
- Take cover under solid furniture or towards the door frames or corners of bearing walls.
- Cover head and torso to prevent being hit by falling objects.
- Hold on to the object to remain covered.
- Stay there until the shaking stops.
- Avoid being close to or facing the windows.
- Never use the elevator.
- Wait for instructions from supervisors.



Flooding:

- Stay calm. Move away from danger.
- Notify Campus Security at 604-683-2006 ext. 8900 and wait for instructions.
- Procedures for Suspicious/Aggressive Individual
A situation in which an UNARMED person has an attitude likely to affect the safety of people in the vicinity.
- Stay calm, speak softly and respectfully.
- Respect the personal space of the individual. Keep a distance of 3 meters, if possible.
- Keep in mind where the emergency exits are located.
- Watch their hands.
- If the individual is aggressive, cooperate as much as possible with the requests of the aggressor and do not stand their gaze. They could take this gesture as an aggression.
- If possible, ask someone to notify Campus Security at 604-683-2006 ext. 8900.



Procedures for Hostage Taking

A situation in which a person or a group of people are taken by an individual who usually has conditions in exchange for the release of the hostages.

- Stay calm. Do not resist. Do all that the armed kidnapper says.
- Speak only if spoken to.
- Do not joke or make sarcasm and do not try to reason with the aggressor.
- Do not show your back and do not lean unless ordered to do so.
- Take note mentally of the names, physical appearance (height, gender, clothing, and specific brands worn) and peculiarities (accent, mannerisms, structure of authority) of all perpetrators.



Procedures for Seclusion (CODE YELLOW and RED)

An emergency measure that could be used in the case of an active shooter, a natural disaster or in the event of a spill or leak of hazardous materials occurring outside the building.

- Let in the people who are standing outside.
- Close and lock all doors and windows and do not open them.
- Wait for the Emergency Coordinator guidelines.

CODE YELLOW - LOCKDOWN

No immediate danger within the building or on the campus but a situation has arisen requiring all students and all staff to stay in the classrooms (for example a medical emergency in the building or police action in the area). Interior classroom doors will be closed, and locked and exterior doors will continue to be locked with visitors being admitted only as situation warrants.

CODE RED - LOCKDOWN

Immediate and Imminent threat to the school building population such as an intruder in the building. School staff and students are secured in the rooms they are currently in and no one can leave until the situation has been safely resolved or the building has been evacuated safely.

Procedures for Seclusion (CODE BLACK)

CODE BLACK - Procedures for an Active Shooter

This is a situation whereby an ARMED individual (all types of weapons combined) has an attitude which is potentially dangerous for the safety of people in the area.

If escape looks possible without risk:

- Do not activate the manual fire warning device
- Leave the building immediately
- Alert all people met along the way and tell them to get out
- Once in a safe place, call 911 and follow the instructions given by the authorities.

If escape does not look possible without risk:

- Do not operate the manual fire warning device
- Ignore the fire alarm unless there are signs of fire
- Immediately go to the nearest safe area
- Let in other people looking for a safe area and lock the door
- Put mobile phone to "silent" mode
- Place objects in front of the door (desk, etc.) If door does not lock, prop up an object under the door (i.e. bag, shoe, book) or barricade it with a piece of furniture, to try to prevent it being opened from the outside.
- Block the door window, switch off the lights, lower blinds and turn off all devices present in the room to give the impression that the room is unoccupied
- Stand along a wall, lie on the floor, take a blanket, or hide behind an object and stay silent - avoid being seen and heard by the shooter

Once barricaded:

- Look at possibilities of leaving the building safely (windows, fire escapes, etc.)
- If possible, call the police for help (cell/mobile phone, fabric or memo in the window, gestures, etc.)
- Inform the people inside and outside the building about the presence of a threat
- Wait until the police arrive.
- Do not let anyone enter until police arrive and give instructions:
- Stay alert (listen for shots, noises of people moving).
- Police officers are never alone; they always have a teammate with them.
- If someone wants to break down the door, they are not police officers.

LASALLE COLLEGE VANCOUVER BOARD OF DIRECTORS

Robin Dhir, Chair

President, Twin Brook Development Ltd.

Claude Marchand, Vice-Chair & Secretary

Chief Executive Officer, LCI Education

Dr. Jason Dewling

Chief Learning Officer and Executive Vice President, LCI Education

Dr. Robert Campbell

Former Dean of Arts & Sciences, Capilano University

Dr. Kim Baird

Owner, Kim Baird Strategic Consulting

Dr. George Katsushi Iwama

Former President, University of Northern British Columbia and Quest University Canada

Tanya Ponnar

CPHR, SHRM-SCP, Board Member

FACULTY AND ADMINISTRATIVE STAFF LISTING

Fulltime Faculty

Amir Jahanlou

Faculty Lead, Game Programming
PhD in Interactive Art and Technology, SFU

Angel Torrella

Instructor, Foundation Arts and Graphic Design
B.A., Graphic Design, University of Fine Arts, Cuba
B.F.A., Painting, Drawing, Engraving, Academy of Fine Arts, Cuba

Ana de Carvalho

Faculty Lead, Fashion Design
B.A. in Fashion Design, LaSalle College Vancouver
M.A in Fashion Styling, Instituto Marangoni

Anne Ahmad

Instructor, Graphic Design
M.Pub., Simon Fraser University
B.A in Psychology, City University of New York

Charles Cue

Instructor, Visual Game Program & Game Art & Design
Dipl. in Game Art and Design, The Art Institute of Vancouver
B.Sc., in Computer Science with Specialization in Software Engineering, De La Salle University-Manila

David Wray

Instructor, Associate of Arts
M.A. in Media and Technology Studies Education, University of British Columbia
B.A. with Specialized Honours in Anthropology, York University

John Wong

Instructor, Media Arts & Animation
Certificate in Maya Game, Alias|Wavefront
Dipl. in Maya, Vancouver Film College
Dipl. in Life Drawing, Vancouver Film School

Ilan Bitterman

Instructor, Interior Design
M.Sc. in Conservation & Regeneration, University of Sheffield
B. Arch. Universidad Anahuac Mexico

Kiona Cai

Faculty Lead, Graphic Design
MFA, School of the Art Institute of Chicago

Kiran Joseph

Faculty Lead, Interior Design
B.Des in Interior Design, SRM University
M.A in Interior and Product Design, Scuola Politecnico di Milano

Mandy Vial
 Faculty Lead, Baking and Pastry
 Dipl. In Baking and Pastry Arts, The Art Institute of Vancouver

Marisha Pandya
 Faculty Lead, Associate of Arts
 M.Comm. in Management, University of Mumbai
 B.Comm in Management, University of Mumbai

Mohaddeseh Taheri
 Instructor, Fashion Design
 B.A in Technology of Design and Sewing Clothes, UAST
 M.Sc. in Design for the Fashion System, Politecnico di Milano University

Mohsen Saberi
 Instructor, Associate of Arts
 M.Sc. University of British Columbia
 Registered Dietician, College of Dieticians of BC

Naghmeh Babaei
 Instructor, Associate of Arts
 Doctorate in Second Language Education, University of Manitoba
 M.A. in Teaching English as a Foreign Language, Shiraz University
 B.A. in English Literature, Shiraz University

Raha Azar
 Instructor, Associate of Arts
 M.A in Social Communication Sciences, Azad University
 PhD in Communication Sciences, Azad University

Shripal Shah
 Instructor, Interior Design
 M.I.A, Royal Academy of Art, Netherlands

Swati Passi
 Instructor, Associate of Arts
 MBA in Management, Apeejay School of Management
 B.Sc. in Medical Technology, Guru Gobing Singh Indraprastha University

Tijana Sretenovic
 Instructor, Associate of Arts
 B.Sc. in Theoretical Mathematics and Applications, University of Belgrade
 M.Sc. in Mathematics and Computer Science Teaching, University of Belgrade

Valerie Romain
 Instructor, Foundation Arts
 M.F.A. in Fine Arts, Washington State University
 B.F.A. in Fine Arts, Queen's University

Program Directors

Robert Stefanson
 Program Director, Media Arts
 Dipl., Recording Arts, Centre for Digital Imaging & Sound
 Certificate, Advanced Instructor Development Program, Canadian College of Educators

Sajia Ebrahimi

Program Director, Associate of Arts
B. Ed. and BC Teacher's Certification, Simon Fraser University
M.A., in English Language and Culture, Universiteit van Amsterdam
B. A., English, Minor in Sociology, Simon Fraser University

Julian Bond

Program Director, Culinary Arts and Baking & Pastry Arts
Adv. Dipl. in Culinary, City & Guilds (Professional Cookery, Bakery & Kitchen Management, UK)
WSET Level 2 Award in Wines

Sylvia Dzirba-van Rooyen

Program Director, Art & Design
M.A., Design, in Interior Design, University of Johannesburg
B. Interior Architecture (Honours), University of Pretoria
BSc. Interior Architecture, University of Pretoria

College Leadership Team

Dr. Jason Dewling

Chief Learning Officer and Executive Vice President, LCI Education
Ph.D., University of Alberta
M.Div., Acadia Divinity College
B.Th., Eastern Pentecostal Bible College

Dr. Jamie Kemp

Chief Academic Officer
Ph.D., University of Victoria
M.A., University of British Columbia
B.A., (Hons), McMaster University

Aditya Akre

Campus Director
M.B.A., Panjab University
B.B.A., University of the Fraser Valley

Cavy Leung

Talent and Culture Business Partner
M.A., City University of Hong Kong
B.A. (Hons), University of Portsmouth

Nina De Castro

Talent and Culture Specialist
Trilingual Executive Secretarial Studies, Universidade Federal de Viosa

Daira Ferrari

Marketing Manager
M.A. in Marketing Management, EADA

Chris Velasco

Director of Admission
MBA, University of Toronto

Zoraida Carrasco

Director of Operations LCI Language School
Dipl. in Physical Therapy, Universidad Computense Madrid

Academic Administration

Corrie Heringa
Academic Director
M.Des., University of Alberta
B.F.A. in Visual Communication Design, University of Alberta

Carolina Baston
Registrar
B.Sc. in International Relations, FACAMP

Ryan Kyle
Librarian
M.L.I.S., University of Western Ontario
B.A., University of Victoria

Cynthia Watson
Academic Program Developer
B.A., Simon Fraser University
TESOL Certificate, Canadian Global Language Testing

Student Services

Myriam Kichik
Career Services Advisor

Hema Bhindi
Counsellor

Elizabeth Kennedy
Academic Advisor

Mandy Yuan
Academic Advisor

Saba Madarwala
Academic Advisor

Kalpan Shah
Student Experience Coordinator

Linda Folster
Career Services Manager

ACADEMIC DATES

| Term | Start Date | End Date |
|-------------|-----------------|--------------------|
| Fall 2025 | October 6, 2025 | December 21, 2025 |
| Winter 2026 | January 5, 2026 | March 22, 2026 |
| Spring 2026 | April 6, 2026 | June 21, 2026 |
| Summer 2026 | July 6, 2026 | September 20, 2026 |
| Fall 2026 | October 5, 2026 | December 20, 2026 |

College Holidays

2025

New Year's Day.....Wednesday, January 1
 B.C. Family DayMonday, February 17
 Good Friday.....Friday, April 18
 Victoria DayMonday, May 19
 Canada DayTuesday, July 1
 B.C. DayMonday, August 4
 Labour Day.....Monday, September 1
 National Day for Truth and ReconciliationTuesday, September 30
 Thanksgiving Day.....Monday, October 13
 Remembrance DayTuesday, November 11
 Christmas Day.....Thursday, December 25

2026

New Year's Day.....Thursday, January 1
 B.C. Family DayMonday, February 16
 Good Friday.....Friday, April 3
 Victoria DayMonday, May 18
 Canada DayWednesday, July 1
 B.C. DayMonday, August 3
 Labour Day.....Monday, September 7
 National Day for Truth and ReconciliationWednesday, September 30
 Thanksgiving Day.....Monday, October 12
 Remembrance DayWednesday, November 11
 Christmas Day.....Friday, December 25



ACADEMIC CALENDAR 2025-2026