

# MINORS - BACHELOR OF SCIENCE

## Arts Minors for Bachelor of Science

### Anthropology

The Anthropology Minor requires 18 senior-level ANTH, AEPS, or URBW credits. A minimum of nine credits **must be in ANTH** at the 300- or 400-level, including ANTH 399. Junior-level ANTH 101 is required in addition to the 18 senior-level credits. Students may choose up to 3 credits of AEPS or URBW to fulfill the Peoples requirement.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
ANTH 399	Ecological Perspectives in Anthropology	3
Choose 6 credits from the following:		6
ANTH 206	Introduction to Archaeology	
ANTH 207	Introduction to Social and Cultural Anthropology	
ANTH 208	Introduction to Linguistic Anthropology	
ANTH 209	Introduction to Biological Anthropology	
Choose 3 credits from the following:		3
ANTH 245	Ethnography of Mediterranean Peoples	
ANTH 246	Circumpolar Peoples	
ANTH 250	Introduction to Indigenous Peoples in Canada	
ANTH 261	Peoples and Cultures of Mesoamerica	
ANTH 262	Peoples and Cultures of South America	
Any URBW or AEPS course		
<b>General Minor Requirements</b>		
Choose 6 credits from 300- and 400- level ANTH		6
<b>Total Credits</b>		<b>18</b>

### Classics

Art, culture, history, literature, religion – the ancient Greek and Roman cultures still influence many aspects of modern life, and studying Classics helps to discover and explore those connections. As students learn about some of history's greatest poets, philosophers, and historians, they develop skills in critical thought, oral and written expression, and argumentation and have the opportunity to read some of their works in the original Greek and Latin languages.

Their ideas, texts, and principles may be thousands of years old, but the Greeks and Romans provided us with a foundation for many current fields of endeavour, including business, history, philosophy, social sciences, law, medicine, and the Romance languages.

The Classics Minor requires 18 senior-level credits with a minimum of six credits at the 300- or 400-level in CLAS, LATN, or GREK (CLAS 355 does not satisfy this requirement).

Code	Title	Credits
<b>Specific Minor Requirements</b>		
CLAS 270	Greek Civilization	3
CLAS 271	Roman Civilization	3
<b>General Minor Requirements</b>		

Choose 12 credits from senior-level CLAS, LATN, or GREK <sup>1</sup>	12
<b>Total Credits</b>	<b>18</b>

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Students may use PHIL 230, with permission, to fulfil this requirement.

### Creative Writing

Fiction, creative non-fiction, poetry, script writing – whatever students like to write, they can develop skills, practice the craft of writing and experience the joy of creativity with the creative writing minor.

In this minor, students develop and strengthen their writing style by examining the relationship between form and content, the theory and practice of composition, and the processes of revision. In workshops, they test their perceptions against the great writers of the past and present and those of fellow students. Students emerge with tools to express ideas in creative, captivating ways.

The Creative Writing Minor requires 18 senior-level credits with a minimum of six credits at the 300- or 400-level.

Six credits of junior-level ENGL are required for this minor (not including ENGL 111, ENGL 108, or ENGL 211).

**Note:** Courses cannot be used to fulfil the requirements of both the Creative Writing minor and the English major, Honours, or minor.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
CRWR 295	The Craft of Writing	3
<b>General Minor Requirements</b>		
Choose 15 credits from 300- or 400-level CRWR.		15
<b>Total Credits</b>		<b>18</b>

### Economics

The Economics Minor requires 18 senior-level ECON credits. A minimum of six credits must be completed at the 300- or 400-level; ECON 401 does not satisfy this requirement. Junior-level ECON 101 and ECON 102 are required.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
ECON 281	Intermediate Microeconomics	3
ECON 282	Intermediate Macroeconomics	3
Choose 3 credits from the following:		3
ECON 290	Economics at Work: Reasoning and Writing in Economics	
ECON 319	Contemporary Canadian Economic Issues	
<b>General Minor Requirements</b>		
Choose 9 credits from senior-level ECON		9
<b>Total Credits</b>		<b>18</b>

### English

The English Minor requires 18 senior-level credits with a minimum of 12 credits at the 300- or 400- level and a maximum of three credits from CRWR. Junior-level ENGL 102 and one of ENGL 103, ENGL 104, or ENGL 105 are required. ENGL 211 cannot be used to fulfill the requirements of the English Minor.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
Choose 3 credits from the following:		3
ENGL 319	Earlier Medieval English Literature	
ENGL 320	Later Middle English Literature	
ENGL 324	Chaucer	
ENGL 336	Studies in Shakespeare	
ENGL 337	English Renaissance Literature	
ENGL 340	Studies in 17th Century English Literature	
ENGL 341	Augustan Literature	
ENGL 342	Topics in the Literature of the Long Eighteenth Century	
ENGL 348	Milton	
ENGL 491	Early and Later Middle English	
ENGL 492	Elizabethan/17th Century Literature	
ENGL 493	Restoration/Eighteenth Century Literature	
<b>General Minor Requirements</b>		
Choose 15 credits from senior-level ENGL or CRWR		15
<b>Total Credits</b>		<b>18</b>

## Film Studies

Code	Title	Credits
<b>Specific Minor Requirements</b>		
ENGL 288	Introduction to Film Narrative	3
or BCSC 205	Introduction to Film Studies and Narrative	
Choose 15 credits from the following: <sup>1</sup>		15
BCSC 206	Introduction to Audio and Video	
BCSC 207	Documentary Film Principles and Practices	
BCSC 223	Introduction to Screenwriting	
BCSC 303	Popular Culture and Film Studies: Film Noir	
BCSC 305	Popular Culture and Film Studies: Science Fiction	
BCSC 328	Documentary Screenwriting	
CLAS 200	Classics and Film: Classical Reception in the Cinema	
ENGL 386	Studies in Screen Narrative	
ENGL 387	Studies in Film Adaptation	
ENGL 388	Topics in Film Studies	
MUSC 416	Scoring for Film and Other Visual Media	
PHIL 383	Philosophy of Film	
SPAN 322	Contemporary Spanish and Latin American Films	
SPAN 350	Magical Realism, Subversion and Sexuality in Hispanic Films and Literature	
<b>Total Credits</b>		<b>18</b>

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Year to year different topics courses may be permitted for use towards the 15-credit requirement. These courses include: BCSC 426, CRWR 404, ENGL 219, ENGL 364, ENGL 368, ENGL 382, ENGL 391, ENGL 398, ENGL 401, ENGL 402, ENGL 489, ENGL 498, MUSC 424, and MUSC 427. Please refer to the Film Minor webpage for more information.

## French

Whether learning French for the first time or building on existing skills and knowledge, studying French helps students engage with an increasingly culturally and economically interconnected world.

Knowledge of an additional language improves critical thinking skills and broadens one's appreciation of the world and its people. A French minor is invaluable to anyone heading into a graduate school program with a second-language requirement or seeking work in the federal public service.

The French Minor is 18 senior-level credits with a minimum of six FREN credits at the 300-level.

Students must register in a level that is appropriate to their ability. Please refer to the French Placement information on the Humanities Department website.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level FREN		18
<b>Total Credits</b>		<b>18</b>

## Gender Studies

Gender studies explores how history, colonialism, the media, and other social institutions create and normalize gendered and sexual identities. Students study how gender, sexuality, and their intersections link to big issues of our time, including poverty, violence, health, and social inequality.

The Gender Studies Minor requires 18 senior-level credits with a minimum of six credits at the 300- or 400- level.

To ensure the interdisciplinarity of the program, students would not be allowed to fulfill minor requirements with more than two courses from within one discipline or three GEND courses.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
GEND 219	Feminist Theories and Foundations	3
GEND 319	Indigenous and Postcolonial Feminisms	3
Choose 12 credits from the following:		12
ANTH 210	Gender, Age and Culture	
ANTH 308	Language, Gender, and Sexuality	
ANTH 320	Archaeology of Gender	
CLAS 261	Women in the Ancient World	
ECON 220	The Economics of Gender	
ENGL 218	Reading Gender	
ENGL 368	Topics in Race and Gender	
GEND 398	Independent Study	
GEND 419	Special Topics in Gender Studies	
GEND 498	Advanced Independent Study	
HIST 292	Women's History	
HLST 210	Human Sexuality	
INTD 230	Working with Sexual and Gender Minority Children and Youth	
PHIL 333	Philosophy of Sex and Sexuality	
PSYC 370	Human Sexuality	
SOCI 301	Sociology of Gender and Sexuality	
SOCI 430	Gender, Crime, and Social Justice	

SOWK 433	Social Work Practice with Gender and Sexual Diversity	
<b>Total Credits</b>		<b>18</b>

## History

The History Minor requires 18 senior-level credits with a minimum of nine credits at the 300- or 400-level.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level HIST with a minimum of 9 credits at the 300- or 400-level. Students can also use CLAS 210, CLAS 314, and/or CLAS 315 to fulfill the minor requirements.		18
<b>Total Credits</b>		<b>18</b>

## Philosophy

The Philosophy Minor requires 18 senior-level PHIL credits, with a minimum of six credits at the 300 level and three credits at the 400 level.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level PHIL		18
<b>Total Credits</b>		<b>18</b>

## Political Science

The Political Science Minor requires 18 senior-level POLS, AEPS, or URBW credits. This must include a minimum of nine credits at the 200-level and a minimum of nine credits at the 300- or 400-level, with a maximum of three credits in AEPS or URBW. POLS 221 and POLS 261 cannot be used to meet the minor requirements. Junior-level POLS 101 is not part of the Political Science Minor but may be a prerequisite for required minor courses. Note that 300- or 400-level courses in POLS often require multiple 200-level prerequisites.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 9 credits from 200-level POLS, and 9 credits from 300- or 400-level POLS. Students can substitute 3 credits of 300- or 400-level AEPS or URBW for POLS.		18
<b>Total Credits</b>		<b>18</b>

## Psychology

**Total credits required for minor - 18 senior-level credits.**

A minimum of six credits must be completed at the 300- or 400- level. PSYC 439 does not satisfy this requirement. Junior-level PSYC 104 and PSYC 105 are required.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level PSYC		18
<b>Total Credits</b>		<b>18</b>

## Sociology

The Sociology Minor requires 18 senior-level SOCI credits with a minimum of nine credits at the 300- or 400-level. SOCI 496, SOCI 497, and SOCI 498 can be taken up to two times each, but cannot be used in

combination more than two times to fulfill the minimum requirements of the Sociology minor.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level SOCI		18
<b>Total Credits</b>		<b>18</b>

## Spanish

Learning Spanish can help you stand out at home as well as abroad. Students who study another language simultaneously expand their English vocabulary, grammar and style. They become better communicators which translates to higher salaries. According to a recent study by Canadian economists, bilingual employees earn more than their unilingual counterparts even if they aren't using their language skills on the job. Of course, it is not all about work and money.

Learning Spanish will also open doors to a rich world of culture. Imagine having access to the original works of Cervantes, Gabriel García Márquez, Jorge Luís Borges and Pablo Neruda. Imagine enjoying the art of Pablo Picasso, Frida Kahlo, or Diego Rivera, and having an understanding of the cultural setting in which it was created. Picture yourself traveling in Latin America or Spain and actually being able to communicate with the locals. Whatever your reasons, learning Spanish will expand your horizons.

The Spanish Minor requires 18 senior-level credits with a minimum of six SPAN credits at the 300-level.

Students must register in a level that is appropriate to their ability. Please refer to the Spanish Placement information on the Humanities Department website.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level SPAN		18
<b>Total Credits</b>		<b>18</b>

## Science Minors for Bachelor of Science Biological Sciences

The Biological Sciences Minor requires 18 senior-level biological sciences credits (BICM, BIOL, BOTN, GENE, or ZOOL) with a minimum of six credits at the 300- or 400-level.

**Note:** Junior-level BIOL 107 and BIOL 108 are required. Both BIOL 207 and BIOL 208 may be taken for credit.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
BIOL 207	Principles of Genetics	3
or BIOL 208	Principles of Ecology	
<b>General Minor Requirements</b>		
Choose 15 credits from senior-level biological sciences - BICM, BIOL, BOTN, GENE, and ZOOL		15
<b>Total Credits</b>		<b>18</b>

## Chemistry

The Chemistry Minor requires 18 senior-level credits with a minimum of six credits at the 300- or 400-level. A maximum of three credits in PHSC may be used.

**Note:** CHEM 101 and CHEM 102 are required for this minor.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level CHEM; a maximum of 3 credits in PHSC may be used		18
<b>Total Credits</b>		<b>18</b>

## Computer Science

The Computer Science Minor requires 18 senior-level CMPT credits with a minimum of six credits at the 300- or 400-level, excluding CMPT 310 and CMPT 311.

Notes:

- Students can use DESN 240 or DESN 242 in place of CMPT 250 in the Computer Science Minor.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
CMPT 200	Data Structures and Algorithms	3
Choose 3 credits from the following:		3
CMPT 201	Practical Programming Methodology	
CMPT 204	Algorithms I	
CMPT 229	Computer Organization and Architecture	
CMPT 291	Introduction to File and Database Management	
<b>General Minor Requirements</b>		
Choose 12 credits from senior-level CMPT		12
<b>Total Credits</b>		<b>18</b>

## Earth and Planetary Sciences

Earth and Planetary Sciences is an interdisciplinary minor where students use chemistry, physics, and biology to gain a deeper understanding of the Earth, its hydrosphere, and the solar system. Students learn about geology, mineralogy, soil science, and water-rock interactions. They also use the latest technology and equipment to understand what's happening billions of miles away.

The Earth and Planetary Science Minor requires 18 senior-level credits with a minimum of six credits at the 300- or 400-level.

**Note:** EASC 101 and EASC 102 are required for this minor.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level EASC; a maximum of 3 credits in PHSC courses may be used		18
<b>Total Credits</b>		<b>18</b>

## Environmental Sciences

The Environmental Sciences Minor requires 18 credits (six courses) with a minimum of six credits (two courses) at the 300- or 400-level. Students are limited to a maximum of three courses from within one discipline to fulfill minor requirements. The requirement to take courses from different disciplines helps ensure the program's interdisciplinary nature.

Code	Title	Credits
BIOL 208	Principles of Ecology	3
EASC 221	Introduction to Geographic Information Systems	3
ENVS 300	Principles of Environmental Science	3

Choose 9 credits (3 courses) from the following with no more than 6 credits (2 courses) in any one discipline (BIOL, CHEM, EASC, or ENVS)

BIOL 310	Freshwater Ecology	3
BIOL 312	Terrestrial Ecology	3
BIOL 314	Population Ecology	3
BIOL 316	Community Ecology	3
BIOL 361	Marine Biology	3
BIOL 365	Tropical Rainforest Ecology	3
BIOL 367	Conservation Biology	3
BIOL 410	Techniques in Field Ecology	3
BIOL 414	Invasion Ecology and Management	3
BIOL 422	Methods in Experimental Ecology	3
BIOL 467	Advanced Conservation Biology	3
BIOL 477	Contemporary Issues in Freshwater Ecology	3
CHEM 320	Introduction to Geochemistry <sup>1</sup>	3
CHEM 322	Introduction to Biogeochemistry <sup>2</sup>	3
CHEM 372	Environmental Chemistry	3
CHEM 472	Advanced Environmental Chemistry	3
CHEM 474	Environmental Analytical Chemistry	3
CHEM 484	Sustainable and Green Chemistry	3
EASC 225	Introduction to Geomorphology	3
EASC 226	Introduction to Soil Science	3
EASC 238	Geology of Natural Resources	3
EASC 271	The Oceans	3
EASC 320	Introduction to Geochemistry <sup>1</sup>	3
EASC 322	Introduction to Biogeochemistry <sup>2</sup>	3
EASC 334	Remote Sensing	3
EASC 373	Anthropogenic Climate Change	3
EASC 375	Paleoclimatology	3
ENVS 398	Independent Study	3
ENVS 492	Environmental Sciences Work Integrated Learning	3
ENVS 495	Special Topics in Environmental Sciences	3
ENVS 498	Advanced Independent Study	3
<b>Total Credits</b>		<b>18</b>

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Credit can only be obtained in one of CHEM 320 (<https://calendar.macewan.ca/search/?P=CHEM%20320>) or EASC 320 (<https://calendar.macewan.ca/search/?P=EASC%20320>)

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Credit can only be obtained in one of CHEM 322 (<https://calendar.macewan.ca/search/?P=CHEM%20322>) or EASC 322 (<https://calendar.macewan.ca/search/?P=EASC%20322>).

## Mathematics

The Mathematics Minor requires 18 senior-level MATH credits with a minimum of six credits at the 300- or 400-level.

**Note:** Junior-level required courses MATH 114, MATH 115, and one of MATH 120 or MATH 125.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level MATH. Students can also use STAT 265, STAT 266, STAT 312 and/or STAT 412 to fulfill the minor requirements.		18
<b>Total Credits</b>		<b>18</b>

## Physics

Physics answers questions about the physical world, from the smallest particles to day-to-day life activities to stars, galaxies, and the universe. In the physics minor, students learn about the unifying interconnections among the vast number of seemingly diverse phenomena observed in the physical world. Aspiring astronomers can catch a falling star through a robotic telescope or explore how theoretical physics can be applied to practical creations, like sensors or organ simulators. Students develop critical thinking and problem-solving skills and understand physics is about observation and reasoning, not just about learning facts.

The Physics Minor requires 18 senior-level credits with a minimum of six credits at the 300- or 400-level.

### Notes:

1. PHYS 124 and PHYS 126, or PHYS 144 and PHYS 146, are required for this minor.
2. MATH 114 or MATH 115 is a prerequisite for most 300-level and higher PHYS courses. Students considering future enrollment in 300-level or higher PHYS courses are strongly encouraged to take MATH 114 (or MATH 114 and one of MATH 120 or MATH 125) to satisfy the mathematics requirements.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
Choose 6 credits from the following:		6
PHYS 200	Introduction to Relativity	
PHYS 208	Quantum Aspects of Physics	
PHYS 224	Fluids and Heat	
PHYS 244	Mechanics	
<b>General Minor Requirements</b>		
Choose 12 credits from senior-level PHYS. Students can also use a maximum of 3 credits in PHSC.		12
<b>Total Credits</b>		<b>18</b>

## Planetary Physics

Planetary Physics is an interdisciplinary field of study, where students apply simple physical laws to understand how planetary systems are formed and evolve, investigate the technologies we use to explore our own and distant solar systems, and work with professors doing out-of-this-world research into meteorites, Mars and more. Students will learn how the ways that geologic systems behave on Earth provide insights into how they behave on other planets.

The Planetary Physics Minor requires 18 senior-level credits with a minimum of six credits at the 300- or 400-level.

EASC 398, EASC 495, EASC 498, PHYS 398, PHYS 495, or PHYS 498 can be used to fulfill this requirement if the topic is relevant to planetary physics.

MATH 114 or MATH 115 is a prerequisite for most 300-level and higher PHYS courses. Students considering future enrollment in 300-level or higher PHYS courses are strongly encouraged to take MATH 114 (or MATH 114 and one of MATH 120 or MATH 125) to satisfy the mathematics requirements.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
EASC 206	Geology of the Solar System	3
PHYS 226	Optics and Sound Waves	3
PHYS 242	Physics of Planetary Exploration	3
PHYS 252	Physics of the Earth	3
Choose 6 credits from the following:		6
EASC 334	Remote Sensing	
EASC 406	Planetary Materials	
PHYS 324	Origins of Planetary Systems	
<b>Total Credits</b>		<b>18</b>

## Psychology

**Total credits required for minor - 18 senior-level credits.**

A minimum of six credits must be completed at the 300- or 400- level. PSYC 439 does not satisfy this requirement. Junior-level PSYC 104 and PSYC 105 are required.

Code	Title	Credits
<b>Minor Requirements</b>		
Choose 18 credits from senior-level PSYC		18
<b>Total Credits</b>		<b>18</b>

## Statistics

The Statistics Minor requires a minimum of 18 senior-level credits with a minimum six credits at the 300- or 400-level.

Junior-level required courses MATH 114 and MATH 115 are required. STAT 151 and either MATH 120 or MATH 125 are recommended.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
STAT 265	Probability Theory I	3
STAT 266	Mathematical Statistics	3
<b>General Minor Requirements</b>		
Choose 12 credits chosen from senior-level STAT		12
<b>Total Credits</b>		<b>18</b>

## Out of Faculty Minors for Bachelor of Science

### Accounting

**Total credits required for minor – 18 senior-level credits.**

A minimum of six credits must be completed at the 300- or 400-level.

Students must complete prerequisite courses ECON 101, one of STAT 151 or STAT 161, and potentially STAT 252 depending on the chosen electives.



Code	Title	Credits
<b>Specific Minor Requirements</b>		
ACCT 311	Introductory Accounting	3
ACCT 322	Managerial Information and Control Systems	3
FNCE 301	Introductory Finance	3
Choose 9 credits from the following:		9
ACCT 315	Intermediate Financial Accounting I	
ACCT 316	Intermediate Financial Accounting II	
ACCT 324	Intermediate Management Accounting	
ACCT 328	Income Tax Fundamentals	
ACCT 330	Introduction to Data Analytics in Accounting	
ACCT 366	Government and Not-for-Profit Accounting	
ACCT 410	Financial Accounting - Advanced	
ACCT 428	Advanced Corporate Taxation	
ACCT 430	Accounting Information and Systems Support	
ACCT 442	Auditing	
ACCT 450	Data Analytics Applied to Accounting	
<b>Total Credits</b>		<b>18</b>

## Arts and Cultural Management

**Total credits required for minor: 18 senior-level credits**

Junior-level AGAD 100 is required and can be used to fulfill the Fine Arts breadth requirement of the Bachelor of Arts and a junior-level option for the Bachelor of Science. AGAD 100 will count as an out-of-faculty option for those who have not declared Arts and Cultural Management as a minor, or as an Arts and Science option if they declare the minor.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
AGAD 203	Introduction to Project Management in Arts and Culture	3
AGAD 209	Publicity and Media Relations in the Arts	3
AGAD 301	Cultural Policy and Advocacy	3
AGAD 320	Leadership Seminar	3
Choose 6 credits from senior-level AGAD		6
<b>Total Credits</b>		<b>18</b>

## Business Law

**Total credits required for minor – 18 senior-level credits.**

A minimum of six credits must be completed at the 300- or 400-level.

**Note:** The Business Law minor is a competitive minor. Students must complete or be enrolled in LEGL 210 by the Winter term to be considered for this minor. There are 10 seats available in the Business Law minor each year. Students will submit their declaration by January 15. Students who apply will be ranked by their admissions GPA, which is calculated using their most recent 24 credits of university-level coursework, without breaking up a term. Applicants with the 10 highest GPAs will be admitted to the program. Students will be notified of the success or denial of their application to the Business Law minor no later than February 1.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
LEGL 210	Business Law I	3
LEGL 315	Business Law II	3

<b>General Minor Requirements</b>	
Choose 12 credits from senior-level LEGL	12
<b>Total Credits</b>	<b>18</b>

## Business Studies

**Total credits required for minor – 18 senior-level credits.**

A minimum of six credits must be completed at the 300- or 400-level.

**Note:** It is highly recommended that students complete BUSN 201 during the second year of their program.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
ACCT 311	Introductory Accounting	3
BUSN 201	Introduction to Sustainable Business	3
Choose 12 credits (four courses) from any courses in ACCT, BUSN, FNCE, HRMT, INSR, INTB, LEGL, MARK, MGTS, ORGA, PMGT, SCMT. Only 6 credits (two courses) can be completed from any discipline.		12
<b>Total Credits</b>		<b>18</b>

## Digital Experience Design

**Total credits required for minor: 18 senior-level credits.**

Students may use CMPT 250 in place of DESN 242.

**Note:** The Digital Experience Design minor is a competitive minor. Students must complete or be enrolled in DESN 242 or CMPT 250 by the Winter term to be considered for this minor. There are 10 seats available in the Digital Experience Design Minor each year. Students submit their declaration by January 15 each year and are ranked by their admissions GPA, which is calculated using their most recent 24 credits of university-level course work, without breaking up a term. Applicants with the 10 highest GPAs will be admitted to the program, and notified of the success or denial of their application to the Digital Experience Design minor, no later than February 1.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
DESN 242	Introduction to Digital Experience Design for Non-Designers	3
DESN 342	Digital Experience Design Theory, Methods, and Issues	3
DESN 344	Interaction Design I	3
DESN 442	Information Architecture	3
Choose 6 credits from the following:		6
DESN 340	Web Design & Development I	
DESN 440	Web Design & Development II	
DESN 444	Interaction Design II	
DESN 445	Service Design	
<b>Total Credits</b>		<b>18</b>

## Finance

**Total credits required for minor – 18 senior-level credits.**

A minimum of six credits must be completed at the 300- or 400-level.

Students must complete prerequisite courses ECON 101 and either STAT 151 or STAT 161.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
ACCT 311	Introductory Accounting	3
ACCT 322	Managerial Information and Control Systems	3
FNCE 301	Introductory Finance	3
Complete 9 credits (3 courses) from any FNCE course		9
<b>Total Credits</b>		<b>18</b>

## Human Resources Management

**Total credits required for minor – 18 senior-level credits.**

A minimum of six credits must be completed at the 300- or 400-level.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
HRMT 200	Management of Human Resources	3
<b>General Minor Requirements</b>		
Choose 15 credits from senior-level HRMT		15
<b>Total Credits</b>		<b>18</b>

## Marketing

**Total credits required for minor – 18 senior-level credits.**

A minimum of six credits must be completed at the 300 or 400- level.

Code	Title	Credits
<b>Specific Minor Requirements</b>		
BUSN 201	Introduction to Sustainable Business	3
MARK 301	Fundamentals of Marketing	3
<b>General Minor Requirements</b>		
Choose 12 credits from senior-level MARK		12
<b>Total Credits</b>		<b>18</b>