



Academic Programs Committee of Council

University Course Challenge

Scheduled posting: August 2020

The following types of curricular and program changes are approved by the University Course Challenge -- additions and deletions of courses, lower levels of study and program options; straightforward program changes; and curricular changes which affect other colleges.

Contents include submissions for information and approval from the following colleges:

College of Agriculture and Bioresources
Edwards School of Business
School of Environment and Sustainability

Approval: Date of circulation: August 17, 2020
 Date of effective approval if no challenge received: August 31, 2020

Next scheduled posting:

The next scheduled posting will be September 14, 2020, with a submission deadline **September 10, 2020**. Urgent items can be posted on request.

Please direct challenges to both of the following: seanine.warrington@usask.ca in Registrarial Services and amanda.storey@usask.ca in the Office of the University Secretary.

College of Agriculture and Bioresources, Submission to August 2020 University Course Challenge

The following curricular revisions were approved by the College of Agriculture & Bioresources Undergraduate Affairs Committee on June 9, 2020.

Changes to Program Requirements

Field Crop Production

Minor

The Field Crop Production minor is an approved minor field of study in the B.S.A. degree and the B.Sc.(Agbus.) Honours and B.Sc.(Agbus.) degrees. It cannot be combined with a major in a related area.

A minor consists of 18 credit units in a field of study outside the student's major. At least 12 credit units in the minor must be courses that are not specifically listed as required in a student's major.

Requirements (18 credit units)

- PLSC 222.3 or PLSC 201.3
- PLSC 260.3
- ~~PLSC 375.3~~
- SLSC 240.3
- ~~SLSC 312.3~~

Choose ~~9~~ 3 credit units from the following:

- ~~BIOL 345.3~~
- ~~PLSC 220.3~~
- PLSC 234.3
- ~~PLSC 235.3~~
- ~~PLSC 333.3~~
- PLSC 335.3
- PLSC 340.3
- PLSC 345.3
- PLSC 350.3
- ~~PLSC 375.3~~
- PLSC 382.3
- PLSC 401.3 (strongly recommended)
- ~~PLSC 420.3~~

• ~~SLSC 312.3~~

Agronomy

Diploma, Dip.(Agrn.)

The Diplomas in Agriculture and Bioresources are two year programs targeted at specific employment opportunities. Consisting of degree-level courses, the diplomas ladder directly into specific degree programs in the College of Agriculture and Bioresources. Students completing a Diploma in Agronomy, along with an additional 60 credit units of approved course work in the College of Agriculture and Bioresources will be eligible to obtain a B.S.A degree.

Year 1 - Fall Term (~~12~~ 15 credit units)

- AGRC 111.3
- ~~AREC 220.3~~ or ~~INDG 107.3~~ (~~AREC 220.3~~ is preferred)
- BIOL 120.3
- ECON 111.3

Choose 3 credit units of open electives

Note: [CMPT 100.3](#), Introduction to Computers, or an equivalent computer course is recommended for students who lack basic computer skills.

Year 1 - Winter Term (15 credit units)

- BIOL 222.3
- BLE 205.3
- PLSC 201.3
- PLSC 260.3
- SLSC 240.3

~~Year 1 - Summer Term (3 credit units)~~

- ~~PLSC 382.3~~

Year 2 - (30 credit units)

- AGRC 113.3
- PLSC 375.3
- RCM 300.3
- SLSC 312.3

Choose 9 credit units from the following Plant Protection restricted electives:

- PLSC 234.3
- PLSC 335.3
- PLSC 340.3
- PLSC 345.3
- PLSC 350.3

Choose 9 credit units from the following restricted electives:

- AGRC 112.3
- AGRC 211.3
- AREC 230.3
- AREC 251.3
- AREC 343.3
- AREC 347.3
- PLSC 213.3
- PLSC 214.3
- PLSC 220.3
- PLSC 234.3
- PLSC 235.3
- PLSC 311.3
- PLSC 330.3
- PLSC 333.3
- PLSC 335.3
- PLSC 340.3
- PLSC 345.3
- PLSC 350.3
- **PLSC 382.3**
- PLSC 408.3
- PLSC 418.3
- PLSC 420.3
- SLSC 232.3

- SLSC 343.3 or SLSC 444.3
- SLSC 342.3

Rationale: The Plant Sciences has made these changes to program requirements to reflect current course offerings and desired changes to the program content and focus.

Edwards School of Business – August 2020 University Course Challenge

The following curricular changes were approved by the Edwards School of Business Faculty Council on Monday, June 15, 2020 and are now submitted to the University Course Challenge for approval.

Contact: Vicky Parohl (parohl@edwards.usask.ca)

Revisions to the major fields of study in the Bachelor of Commerce (B.Comm.) program are being proposed in this University Course Challenge posting. Changes that are common to all majors in the B.Comm. are outlined here first for approval. Editorial revisions are included, but these are noted for information. Proposals to revise the major fields of study (Accounting, Finance, Human Resources, Management, and Marketing) follow. The proposal to revise the Operations Management major includes a name change. As such, the changes will be submitted to the Academic Programs Committee for approval.

Course Deletion

COMM 119.3: Skills for Academic Success

Introduces students to business concepts, the business environment and delivers required business competencies that are relevant to business students. The course is designed to combine previously taught skills with other success factors into a unified whole. The skills ensure future success, retention and a sense of identification with the Edwards School of Business.

Weekly hours: 1.5 Lecture hours and 1.5 Practicum/Lab hours and 1.5 Seminar/Discussion hours

Restriction(s): Enrolment in the Edwards School of Business

Rationale: Technical skills from COMM 119 can be integrated into the course content and assessments for COMM 101, allowing students the opportunity to apply the skills they learn while working on their major deliverable in COMM 101. Students will still have exposure to group and presentation work in COMM 105 and 211. The writing skills component of the course will be transferred to a 100 level Arts & Science writing requirement.

New Course

- **Introduce COMM 121: Business Mathematics as a required first year course to replace MATH 121: Mathematics and Business Analysis.**

COMM121.3: Business Mathematics

Teaches introductory mathematics for business students, including solving systems of two linear equations; simple and compound interest; polynomial, exponential, and trigonometric functions; exponential growth and decay; logarithms; elasticity of demand; marginal cost and revenue; limits, derivatives, and definite integrals, all in the context of business analysis. Spreadsheet-based mathematical functions and/or computer programs will be used to demonstrate the concepts and theory and to analyze practical business situations.

Weekly Hours: 3 Lecture hours

Prerequisite(s): Foundations of Math 30, Pre-Calculus 30, or MATH 102

Restriction(s): Enrolment in the Edwards School of Business

Rationale: To ensure we have control over the delivery and enhance our first-year experience and the sequencing of our mathematics, statistics, management information systems, and data analytics offerings. We are committed to offering smaller course sections and ensuring the student experience aligns with the pedagogical values of our college. Offering this course within the business college allows us to give students a cohesive first year experience that fully immerses them in the community of our business college. As part of our desire to provide a more experiential set of first year courses we intend to bring students into our computer labs and they will be working directly in Excel and other business applications during this course.

Program Revisions

- **Remove the social sciences/humanities restrictions on required non-COMM electives; change the 6 cu of 100 level non-COMM electives in year 2 to 6 credits of non-COMM electives; remove the SR non-COMM elective in year two (replaced with Free SR Elective); and replace 3 cu of 100 level non-COMM electives in year 3 with a 3 cu Free Elective (any level non-COMM or 300 level or higher COMM)**

Rationale: Allow students the flexibility to choose elective courses that complement their program of study.

- **Replace one of the required 100 level non-COMM electives in year 1 with an English Language Requirement:**

Choose **3 credit units** from the following:

100 level courses listed in the Arts & Science list of English Writing Requirement

Rationale: Our students need more exposure to learning how to write effective papers, write in a coherent and grammatically correct manner, and learn how to cite.

- **Relabel COMM 329.3 Personal Finance as COMM 229.3 Personal Financial Management, eliminate the prerequisites, (for information); and**
- **add as a required first year course**

COMM ~~329.3~~ 229.3: Personal Finance-Financial Management

Teaches students how to analyze personal goals and assess the financial implications of these goals, ~~construct and examine financial statements for individuals~~, determine personal net worth, analyze financial products and services, and ~~suggest~~ understand investment alternatives appropriate to individuals and families. In addition, this course explains personal taxation, insurance contracts to protect the life styles of families, financial alternatives in retirement, and estate planning.

~~Permission of the department required.~~

Prerequisite(s): ~~COMM 203.3~~ COMM 104.3

~~Note: Student may receive credit for only one of COMM 329.3 or COMM 429.3. If COMM 329.3 was taken prior to 200609, it can be used in the finance major. If COMM 329.3 was taken in 200609 or after, the class cannot be used in the finance major.~~

Note:-Students may receive credit for only one of COMM 229.3 or COMM 329.3. Students can take both COMM 229.3 and 429.3.

Rationale: To enhance student experience and provide important life skills.

- **Add COMM 304.3 Introduction to Business Law as a required third year course to replace 3 cu of 100 level non-COMM electives in year 3**

COMM 304.3: Introduction to Business Law

An introduction to the general principles of law relating to contract and tort. Special contracts to be considered include agency, assignment, bailment, employment, guarantee, insurance, negotiable instruments, sale of goods and contracts creating a security interest in goods. Some aspects of the law relating to real property, partnerships and corporations will be discussed.

Weekly hours: 3 Lecture hours

Note: Students with credit for COMM 208.3 or BAC 29 cannot take this course for credit.

Rationale: Many professional competency and ethics frameworks, including those for Chartered Professional Accountants, Chartered Financial Analysts, Certified Financial Planners, Canadian Supply Chain Professionals, and Chartered Professionals in Human Resources, include knowledge of business law (e.g., contracts, tort law, governance frameworks, and employment law) as foundational competencies. HROB will consult with other departments to refresh the course curriculum and ensure it is appropriate for the professional competency frameworks

- **Relabel COMM 347.3 Aboriginal Business in Canada to COMM 347.3 Indigenous Business in Canada (for information); and**
- **Add COMM 347.3 Indigenous Business in Canada as a required third year course (to replace a Free SR Elective).**

COMM 347.3: ~~Aboriginal~~ Indigenous Business in Canada

The Saskatchewan and Canadian business landscape is changing. Aboriginal Entrepreneurs and Businesses are making bigger impacts in the business community and this trend will continue. This course is intended to provide knowledge about the unique environment in which aboriginal owned businesses operate. This unique environment creates some interesting opportunities and even more unexpected challenges. The impact of treaties, the Indian Act, Land Claim Settlements and other issues are all discussed in the context of their impact on economic development for aboriginal peoples. This course also examines the best practices related to the legal structures, governance models and management systems of aboriginal businesses by studying successful aboriginal businesses and communities. These case studies focus on Western Canada and specifically Saskatchewan.

Weekly hours: 3 Seminar/Discussion hours

Prerequisite(s): Completion of COMM 101 and 30 credit units of university courses.

Note: Students outside the Edwards School of Business must seek permission from their college. B.Comm. students do not require permission.

RATIONALE: Indigenization is a strategic priority of the university and is vital to our province. We should take a leadership role in the area of Indigenous business as a part of Edwards' mission to "build nations." COMM 347 is an excellent course that situates the Indigenous business context within historical realities, while teaching the tools of economic development, celebrating success

stories, and discussing best practice. The time to add this course to our curriculum is now, before we lose the momentum to others who will try to own this space. Our faculty are passionate about adding Indigenous content to our undergraduate curriculum, but do not feel adequate to add such content with the depth and nuance required. This course allows such depth, is authentic to Edwards' values, and signals to our students and the broader community that we care about Indigenous peoples and organizations.

- **Move ECON 111.3 and ECON 114.3 from year 1 to year 2 of the program.** *(For information)*

Rationale: Students do not require ECON courses as prerequisite for upper year courses. Moving these courses to year 2 gives more flexibility for students to be exposed to the majors earlier on, while still including the topics of economics in the second year of the program.

- **Move COMM 204.3, and COMM 211.3 from year 2 to year 1 of the program.** *(For information)*

Rationale: Student feedback for the last several years has consistently indicated that students desire to take more COMM courses in their first year, with an earlier introduction to the major areas. Students are choosing a major in their second year and, in many cases, may not have had the opportunity to enroll in the introductory course for the major they are interested in. The resequencing of the first and second years of the curriculum gives students earlier exposure to the major areas.

- **Relabel COMM 307.3 Management Information Systems to COMM 213.3, change the prerequisite from COMM 205.3 to COMM 104.3, and move from year 3 to year 2 of the program.** *(For information)*

COMM 307.3 COMM 213.3 Management Information Systems

This course is an introduction to how firms use information technology and systems to achieve corporate objectives, compete in today's business environment and improve performance. Students will also receive experiential training in relevant business applications.

Permission of the department is required.

Restriction(s): Only open to students in the Edwards School of Business.

Prerequisite(s): ~~COMM 205.3~~-COMM 104.3

Note: Students may receive credit for only one of COMM 213.3 or COMM 307.3

Rationale: To enhance the second-year student experience and allow time for students to take more advanced data analytics courses. This will make the second year experience better and require students to take the class before they pick a major.

Name/Number CHanges *(For information)*

- **Change the name of COMM 104.3 from Business Statistics I to COMM 104.3 Foundations of Business Statistics**

COMM 104.3: ~~Business Statistics I~~ Foundations of Business Statistics

Teaches descriptive statistics, index numbers, probability concepts, probability distributions, sampling distributions, statistical inference - estimation and hypothesis testing, and introduces time series forecasting (moving averages and exponential smoothing). Spreadsheet-based statistical functions and/or computer programs will be used to demonstrate the concepts and theory and to analyze practical business situations.

Weekly hours: 3 Lecture hours

Prerequisite(s): Foundations of Math 30, Pre-Calculus 30, or MATH 102

Rationale: To better emphasize the application to managerial decision making

- **Change the name of COMM 207.3 from Business Statistics II to COMM 207.3 Statistics for Business Decisions.**

COMM 207.3: ~~Business Statistics II~~ Statistics for Business Decisions

Teaches inferential statistics, chi-square contingency tests, goodness-of-fit tests, analysis of variance, simple linear regression and correlation, multiple regression and correlation, nonparametric statistics, statistical decision theory, and some statistical applications in quality control. Spreadsheet-based statistical functions and/or computer programs will be used to demonstrate the concepts and theory and to analyze practical business situations.

Weekly hours: 3 Lecture hours

Prerequisite(s): One of (MATH 110.3 or MATH 121.3) and COMM 104.3

Note: Students who wish to use this course toward an Arts & Science credit should first refer to Statistics Course Regulations in the Arts & Science section of the calendar.

Rationale: To better emphasize the application to managerial decision making

CATALOGUE MARKUP FOR YEARS 1, 2, AND 3 AS PER ABOVE CHANGES

Year 1 (30 credit units)

- [COMM 100.3](#) Business Communication+
- [COMM 101.3](#) Introduction to Business
- [COMM 104.3](#) ~~Business Statistics I~~ Foundations of Business Statistics
- [COMM 105.3](#) Introduction to Organizational Behaviour
- [COMM 121](#): Business Math
- [COMM 204.3](#) Introduction to Marketing
- [COMM 211.3](#) Human Resource Management
- [COMM 229.3](#) Personal Financial Management
- ~~[COMM 119.3](#) Skills for Academic Success~~
- ~~[ECON 111.3](#) Introductory Microeconomics~~
- ~~[ECON 114.3](#) Introductory Macroeconomics~~
- ~~[MATH 121.3](#) Mathematical Analysis for Business and Economics~~

Mathematics

Students who are particularly strong in Mathematics and who may wish to undertake additional studies in university level Mathematics are encouraged to take [MATH 110.3](#) Calculus I.

Course Equivalents

Please note the following course equivalent relationships:

COMM 104.3 ~~Business Statistics I~~ Foundations of Business Statistics

The following courses are equivalent to COMM 104 in the B.Comm. program and CANNOT be used as non-Commerce electives in the B.Comm. program:

- [EE 216.3](#) Probability Statistics and Numerical Methods
- [GE 210.3](#) Probability and Statistics
- [PLSC 214.3](#) Statistical Methods
- [PSY 233.3](#) Statistical Methods in Behavioural Sciences
- [STAT 241.3](#) Probability Theory
- [STAT 244.3](#) Elementary Statistical Concepts
- [STAT 245.3](#) Introduction to Statistical Methods
- [STAT 246.3](#) Introduction to Biostatistics
- ~~[SOC 225.3](#) An Introduction to Survey Research and Data Analysis in Sociology~~

COMM 207.3 ~~Business Statistics II~~ Statistics for Business Decisions

The following courses are equivalent to COMM 207 in the B.Comm. program and CANNOT be used as non-Commerce electives in the B.Comm. program:

- [STAT 242.3](#) Statistical Theory and Methodology
- [PSY 234.3](#) Statistical Methods in Behavioural Sciences
- SOC 240.3
- ~~[SOC 325.3](#) Applied Quantitative Research in Sociology~~

STAT 103.3

STAT 103 is NOT equivalent to either COMM 104 or COMM 207, but CAN be used as a non-Commerce elective (a Natural Science class) if taken prior to COMM 104 or an equivalent.

NOTE: the following courses CANNOT be used in the B.Comm. program.

- AGRC 290.3
- AGRC 291.3
- BPBE 320.3
- MATH 100.3
- [MATH 101.3](#) Quantitative Reasoning
- all ENT classes

Non-COMM Elective

Choose **6 3 credit units** from the following:

~~Humanities and/or Social Sciences are suggested in year 1. Please note that 18 12 credit units of 100-level non-Commerce electives are required in the entire B.Comm. program and at least X of the~~

~~12 credit units must be Humanities and/or Social Sciences. Most statistics classes and CLAS classes are not acceptable to meet the Humanities requirement.~~

- 100-level non-Commerce elective

*PSY 101 will not be accepted for credit.

English Language Requirement

Choose **3 credit units** from the following:

- ENG 110.6 Literature and Composition
- ENG 111.3 Literature and Composition Reading Poetry
- ENG 112.3 Literature and Composition Reading Drama
- ENG 113.3 Literature and Composition Reading Narrative
- ENG 114.3 Literature and Composition Reading Culture
- ENG 120.3 Introduction to Creative Writing
- ESL 116.3 Reading and Writing of Academic Texts
- HIST 115.3 History Matters Ideas and Culture
- HIST 125.3 History Matters Indigenous Colonial and Post Colonial Histories
- HIST 135.3 History Matters Gender Sex and Society
- HIST 145.3 History Matters War Violence and Politics
- HIST 155.3 History Matters Science and Environment
- HIST 165.3 History Matters Health and Society
- HIST 175.3 History Matters Identities and Communities in Transition
- HIST 185.3 History Matters Conflict Law Politics and the State
- HIST 193.3 History Matters Topics in Canadian History
- HIST 194.3 History Matters Topics in European History
- MUS 155.3 Music in History and the Present
- PHIL 115.3 Introductory Indigenous Philosophy
- PHIL 120.3 Knowledge Mind and Existence
- PHIL 121.3 Introduction to World Philosophies
- PHIL 133.3 Introduction to Ethics and Values

Year 2 (30 credit units)

- [COMM 201.3](#) Introduction to Financial Accounting
- [COMM 203.3](#) Introduction to Finance
- [COMM 205.3](#) Introduction to Operations Management
- [COMM 207.3](#) ~~Business Statistics II~~ Statistics for Business Decisions
- [COMM 210.3](#) Introduction to Management Accounting
- [COMM 213.3](#) Management Information Systems
- [ECON 111.3](#) Introductory Microeconomics
- [ECON 114.3](#) Introductory Macroeconomics
- ~~[COMM 204.3](#) Introduction to Marketing~~
- ~~[COMM 211.3](#) Human Resource Management~~

Choose **6 credit units** from the following:

Commented [PV1]: Review following discussion on MOTION 12

- 100-level non-Commerce electives

Choose 3 credit units from the following:

— senior level non-Commerce electives

Mathematics

Students who are particularly strong in Mathematics and who may wish to undertake additional studies in university level Mathematics are encouraged to take MATH 110.3 Calculus I.

Course Equivalents

Please note the following course equivalent relationships:

COMM 104.3 Business Statistics I Foundations of Business Statistics

The following courses are equivalent to COMM 104 in the B.Comm. program and CANNOT be used as non-Commerce electives in the B.Comm. program:

- EE 216.3 Probability Statistics and Numerical Methods
- GE 210.3 Probability and Statistics
- PLSC 214.3 Statistical Methods
- PSY 233.3 Statistical Methods in Behavioural Sciences
- STAT 241.3 Probability Theory
- STAT 244.3 Elementary Statistical Concepts
- STAT 245.3 Introduction to Statistical Methods
- STAT 246.3 Introduction to Biostatistics
- SOC 225.3 An Introduction to Survey Research and Data Analysis in Sociology

COMM 207.3 Business Statistics II Statistics for Business Decisions

The following courses are equivalent to COMM 207 in the B.Comm. program and CANNOT be used as non-Commerce electives in the B.Comm. program:

- STAT 242.3 Statistical Theory and Methodology
- PSY 234.3 Statistical Methods in Behavioural Sciences
- SOC 240.3
- SOC 325.3 Applied Quantitative Research in Sociology

STAT 103.3 Elementary Probability

STAT 103 is NOT equivalent to either COMM 104 or COMM 207, but CAN be used as a non-Commerce elective (a Natural Science class) if taken prior to COMM 104 or an equivalent.

NOTE: the following courses CANNOT be used in the B.Comm. program.

- AGRC 290.3
- AGRC 291.3
- BPBE 320.3
- MATH 100.3
- MATH 101.3 Quantitative Reasoning
- all ENT classes

Year 3 (30 credit units) (Note: remaining year 3 requirements vary by major. The following changes will apply to all majors. See full changes by major below.)

- **COMM 304.3** Introduction to Business Law
- **COMM 306.3** Ethics and Strategic Decision Making
- ~~COMM 307.3~~ Management Information Systems
- **COMM 347.3** Indigenous Business in Canada

Choose 6 credit units from the following:

~~100-level non-Commerce electives~~

Choose 3 credit units from the following:

- Any level non-Commerce elective OR
300 level or higher non-COMM

CHANGES TO MAJORS

ACCOUNTING

New Course

- **Regularize COMM 398.3 Data Analytics for Accountants as COMM 324.3 Data Analytics for Accountants**

COMM 324.3 Data Analytics for Accountants

This course introduces students to the role that data analytics plays in the modern practice of accounting. Students are first introduced to the different types of data that accountants have access to and would be useful for analysis purposes and are instructed on the manipulation of data into forms and variables useful for analytical purposes. The primary purpose of this class is to gain an understanding of the types of data that accountants perform analytics on, manipulating the raw data into variables to be analyzed, identifying what types of questions that existing data can answer, and presenting findings in language that clients and superiors understand.

PREREQUISITE: COMM 210.3

Departmental Approval Required

Rationale: The accounting profession is evolving rapidly. In addition to general data analytic skills and knowledge, accountants require specific knowledge on the sources and uses of data for analytical purposes in their profession (for example, within auditing, tax planning, and managerial accounting).

Changes to the Accounting major are as a result those motions in CORE above

Year 3 (30 credit units)

Core Requirements (9cu)

- **COMM 304.3** Introduction to Business Law
- **COMM 306.3** Ethics and Strategic Decision Making
- ~~COMM 307.3~~ Management Information Systems

- [COMM 347.3](#) Indigenous Business in Canada

Accounting Major Requirements (12cu)

- [COMM 308.3](#) Cost Management Systems
- [COMM 321.3](#) Corporate Financial Reporting I
- [COMM 323.3](#) Corporate Financial Reporting II
- [COMM 337.3](#) Business Information and Accounting Systems

Choose 6 credit units from the following:

~~— 100 level non-Commerce electives~~

Choose 3 credit units from the following:

- Any level non-Commerce elective OR
300 level or higher non-COMM

Choose 6 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Year 4 (30 credit units)

Core Requirements (6 cu)

- [COMM 401.3](#) Business Strategy
- [COMM 447.3](#) Entrepreneurship & Venture Development

Accounting Major Requirements (21 cu)

- [COMM 406.3](#) Liability for Tax and Computation of Net Income
- [COMM 407.3](#) Individual and Corporate Taxes Payable and Tax Planning
- [COMM 412.3](#) Accounting Theory
- [COMM 414.3](#) Integrative Analysis of Accounting Issues and Problems
- [COMM 421.3](#) External Auditing
- [COMM 433.3](#) Accounting for Equity Interests
- [COMM 438.3](#) Management Planning and Control Systems

Choose 3 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Change to Finance major requirements

- Increase Finance major requirements to 24cu, including [COMM 363.3](#), [COMM 367.3](#), [COMM 461.3](#), and 15cu of the following finance electives: [COMM 419.3](#), [COMM 429.3](#), [COMM 465.3](#), [COMM 466.3](#), [COMM 467.3](#), [COMM 469.3](#) or [COMM 471.3](#)

Rationale: The main consequence of this change is to remove [COMM 364.3](#) and [COMM 368.3](#) as finance electives (although these courses will remain COMM electives and are expected to retain a robust enrollment). The purpose is to require a deeper knowledge of finance from our graduating

students, particularly advanced theoretical knowledge from fourth-year courses, and to better align with the requirements of CFA affiliation.

The following changes reflect the changes to the major requirements as well as those in core above:

Year 3 (30 credit units)

Core Requirements (9 cu)

- **COMM 304.3** Introduction to Business Law
- **COMM 306.3** Ethics and Strategic Decision Making
- ~~COMM 307.3~~ Management Information Systems
- **COMM 347.3** Indigenous Business in Canada

Finance Major Requirements (12 cu)

Finance major requirements will be in effect for students entering the Finance (FIN) major in the 2021-22 academic year. Students currently in the FIN major will be allowed to complete the major requirements for the academic year in which they were admitted.

- **COMM 363.3** Intermediate Corporate Finance
- **COMM 367.3** Security Analysis and Evaluation

Choose 6 credit units from the following:

Finance Major Electives

- ~~COMM 364.3~~ Risk and Insurance
- ~~COMM 368.3~~ Entrepreneurial Finance and Venture Capital
- **COMM 419.3** Derivative Securities and Risk Management
- **COMM 429.3** Personal Financial Planning
- **COMM 465.3** Applied Financial Modeling
- **COMM 466.3** International Business Finance
- **COMM 467.3** Portfolio Theory and Management
- **COMM 469.3** Management of Financial Institutions
- **COMM 471.3** Applied Investment Management

~~Choose 6 credit units from the following:~~

~~100-level non-Commerce electives~~

Choose 3 credit units from the following:

- Any level non-Commerce elective OR
300 level or higher non-COMM

Choose 6 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Year 4 (30 credit units)

Core Requirements (6 cu)

- [COMM 401.3](#) Business Strategy
- [COMM 447.3](#) Entrepreneurship & Venture Development

Finance Major Requirements (12 cu)

Finance major requirements will be in effect for students entering the Finance (FIN) major in the 2021-22 academic year. Students currently in the FIN major will be allowed to complete the major requirements for the academic year in which they were admitted.

- [COMM 461.3](#) ~~Theory of Finance~~-Corporate Finance Theory

Choose **6 9** credit units from the following:

Finance Major Electives

~~Note: at least 6 credits of FIN major electives must be at the 400 level~~

- ~~— [COMM 364.3](#) Risk and Insurance~~
- ~~— [COMM 368.3](#) Entrepreneurial Finance and Venture Capital~~
- [COMM 419.3](#) Derivative Securities and Risk Management
- [COMM 429.3](#) Personal Financial Planning
- [COMM 465.3](#) Applied Financial Modeling
- [COMM 466.3](#) International Business Finance
- [COMM 467.3](#) Portfolio Theory and Management
- [COMM 469.3](#) Management of Financial Institutions
- [COMM 471.3](#) Applied Investment Management

Choose **15 12** credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Changes to Course Names and Descriptions (For information)

Change the name of **COMM 461.3 Theory of Finance** to **COMM 461.3 Corporate Finance Theory**.

COMM 461.3: ~~Theory of Finance~~-Corporate Finance Theory

Intensive treatment is given to selected areas of finance, including capital budgeting; cost of capital and capital structure, dividend policy, evaluation of growth and expansion of business firms and evaluation of portfolio performance.

Rationale: The title more accurately reflects the content of the course.

- **Change course description for COMM 465.3: Applied Financial Modeling**

COMM 465.3: Applied Financial Modeling

Applied financial modelling focuses primarily on modelling for corporate financial decisions using excel in a lab setting. It is expected to cover the use of most built-in excel financial functions, some

macros, and several essential utilities such as conditional formatting, goal seek, data tables, pivot tables, power pivot and data utilities, solver, random numbers, arrays, and matrix operations for financial decision making. The course is expected to require significant cooperative work in groups, use of approved online resources such as Bloomberg terminals, company reports, cases and Microsoft Excel.

~~Applies spreadsheet software to analyse corporate and investment finance theory. Consideration will be given to good model building practices such as model structure, cell reference, array labelling, unit of measurement choice, function usage, and macro usage. Particular attention will be paid to the topics of decision analysis, sensitivity analysis, estimation and forecasting, optimisation, and simulation.~~

Rationale: The instructor has made some changes to the course so the description should capture the updates. He wants to make sure that Bloomberg is included in the description.

HUMAN RESOURCES

Changes to the HR major are as a result those motions in CORE above

Year 3 (30 credit units)

Core Requirements (9 cu)

- **COMM 304.3** Introduction to Business
- **COMM 306.3** Ethics and Strategic Decision Making
- ~~COMM 307.3~~ Management Information Systems
- **COMM 347.3** Indigenous Business in Canada

Human Resources Major Requirements (12 cu)

- **COMM 342.3** Organization Structure and Design
- **COMM 343.3** Recruitment Selection and Engagement
- **COMM 381.3** Industrial Relations
- **COMM 385.3** Training and Development

Choose 6 credit units from the following:

~~— 100-level non-Commerce electives~~

Choose 3 credit units from the following:

- Any level non-Commerce elective OR
- 300 level or higher non-COMM

Choose 6 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Year 4 (30 credit units)

Core Requirements (6cu):

- [COMM 401.3](#) Business Strategy
- [COMM 447.3](#) Entrepreneurship & Venture Development

Human Resources Major Requirements (12 cu)

- [COMM 488.3](#) Strategic Compensation

Choose 9 credit units from the following:

Human Resources Major Electives

- [COMM 348.3](#) Leadership
- [COMM 382.3](#) Employment Law
- [COMM 384.3](#) Workplace Health and Safety
- [COMM 387.3](#) Labour Law
- [COMM 487.3](#) Collective Agreement Arbitration
- [COMM 489.3](#) Strategic Human Resource Management

Choose 12 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Changes to Management Major Electives (for information)

- **Add/remove the following courses to the list of management electives as follows: (for information)**
 - Group 1 – Marketing: Add COMM 450.3 Issues in Marketing, COMM 452.3 Services Marketing, COMM 454.3 Retail and Digital Marketing, COMM 457.3 Marketing and Popular Culture, COMM 458.3 Branding, and COMM 470.3 Personal Selling
 - Group 2 – Accounting: Add COMM 324.3 Data Analytics for Accountants
 - Group 3 – Finance: Remove COMM 329.3 Personal Finance and COMM 471.3 Applied Investment Management; Add COMM 371.3 Applied Security Analysis, COMM 419.3 Derivative Securities and Risk Management, COMM 429.3 Personal Financial Management, and COMM 467.3 Portfolio Theory and Management
 - Group 4 – Human Resources – Add COMM 384.3 Occupational Health and Safety and COMM 387.3 Labour Law
 - Group 5 – Supply Chain Management – Add COMM 311.3 Business Analytics and COMM 497.3 Project Management

Rationale: In consultation with department heads from each department, courses that are no longer offered or that management students cannot take due to missing prerequisites were removed from the courses offered to management students. Courses that had been added to each department's curriculum over the past years, or for 2021, were added to the courses offered to management students, as appropriate.

Changes are as per changes to the management major electives and those above to core.

Year 3 (30 credit units)

Core Requirements

- **COMM 304.3** Introduction to Business Law
- **COMM 306.3** Ethics and Strategic Decision Making
- ~~**COMM 307.3** Management Information Systems~~
- **COMM 347.3** Indigenous Business in Canada

Management Major Requirements

Choose 15 credit units from Groups 1 to 6

NOTE: Within the total of 30 credit units required in the Management major:

- a maximum of 9 credit units can be chosen from each of Groups 1-5
- a minimum of 3 credit units must be chosen from at least 5 of the 6 subject groups
- at least 3 credit units must be at the 400-level

Group 1 - Marketing

- **COMM 352.3** Marketing Strategy
- **COMM 354.3** Consumer Behaviour
- **COMM 357.3** Marketing Research
- **COMM 358.3** Sales Management
- **COMM 450.3** Issues in Marketing
- **COMM 451.3** Integrated Marketing Communication
- **COMM 452** Services Marketing
- **COMM 454** Retail and Digital Marketing
- **COMM 456.3** International Marketing
- **COMM 457.3** Marketing and Popular Culture
- **COMM 458.3** Branding
- **COMM 470.3** Personal Selling

Group 2 - Accounting

- **COMM 321.3** Corporate Financial Reporting I
- **COMM 323.3** Corporate Financial Reporting II
- **COMM 324.3** Data Analytics for Accountants
- **COMM 405.3** Taxation and Business Decisions
- **COMM 410.3** Financial Statements Analysis

Group 3 - Finance

- ~~**COMM 329.3** Personal Finance~~
- **COMM 363.3** Intermediate Corporate Finance
- **COMM 364.3** Risk and Insurance
- **COMM 367.3** Security Analysis and Evaluation
- **COMM 368.3** Entrepreneurial Finance and Venture Capital
- **COMM 371.3** Applied Security Analysis
- **COMM 419.3** Derivative Securities and Risk Management
- **COMM 429.3** Personal Financial Management
- **COMM 466.3** International Business Finance

- **COMM 467.3** Portfolio Theory and Management
- ~~COMM 471.3 Applied Investment Management~~

Group 4 - Human Resources

- **COMM 342.3** Organization Structure and Design
- **COMM 343.3** Recruitment Selection and Engagement
- **COMM 348.3** Leadership
- **COMM 381.3** Industrial Relations
- **COMM 382.3** Employment Law
- **COMM 384.3** Occupational Health and Safety
- **COMM 387.3** Labour Law
- **COMM 488.3** Strategic Compensation

Group 5 - ~~Operations Management~~ Supply Chain Management

- **COMM 311.3** Business Analytics
- **COMM 393.3** Spreadsheet Modeling for Business Decisions
- **COMM 395.3** Business Forecasting
- **COMM 491.3** Purchasing and Supply Management
- **COMM 493.3** Total Quality Management
- **COMM 495.3** Supply Chain Management
- **COMM 497** Project Management

Group 6 - Management

- **COMM 340.3** Introduction to International Business
- **COMM 345.3** Business and Public Policy
- **COMM 346.3** Technology Commercialization
- **COMM 347.3** Aboriginal Business in Canada
- **COMM 349.3** Introduction to Entrepreneurship
- **COMM 448.3** Management Consulting Project

Choose 6 credit units from the following:

- ~~100 level non-Commerce electives~~

Choose 3 credit units from the following:

- Any level non-Commerce elective OR
300 level or higher non-COMM

Choose 3 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Choose 3 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Year 4 (30 credit units)

Core Requirements (6 cu)

- [COMM 401.3](#) Business Strategy
- [COMM 447.3](#) Entrepreneurship & Venture Development

Management Requirements

Choose 15 credit units from Groups 1 to 6

- NOTE: Within the total of 30 credit units required in the Management major:
- a maximum of 9 credit units can be chosen from each of Groups 1-5
- a minimum of 3 credit units must be chosen from at least 5 of the 6 subject groups
- at least 3 credit units must be at the 400-level

Group 1 - Marketing

- [COMM 352.3](#) Marketing Strategy
- [COMM 354.3](#) Consumer Behaviour
- [COMM 357.3](#) Marketing Research
- [COMM 358.3](#) Sales Management
- [COMM 450.3](#) Issues in Marketing
- [COMM 451.3](#) Integrated Marketing Communication
- [COMM 452](#) Services Marketing
- [COMM 454](#) Retail and Digital Marketing
- [COMM 456.3](#) International Marketing
- [COMM 457.3](#) Marketing and Popular Culture
- [COMM 458.3](#) Branding
- [COMM 470.3](#) Personal Selling

Group 2 - Accounting

- [COMM 321.3](#) Corporate Financial Reporting I
- [COMM 323.3](#) Corporate Financial Reporting II
- [COMM 324.3](#) Data Analytics for Accountants
- [COMM 405.3](#) Taxation and Business Decisions
- [COMM 410.3](#) Financial Statements Analysis

Group 3 - Finance

- ~~[COMM 329.3](#) Personal Finance~~
- [COMM 363.3](#) Intermediate Corporate Finance
- [COMM 364.3](#) Risk and Insurance
- [COMM 367.3](#) Security Analysis and Evaluation
- [COMM 368.3](#) Entrepreneurial Finance and Venture Capital
- [COMM 371.3](#) Applied Security Analysis
- [COMM 419.3](#) Derivative Securities and Risk Management
- [COMM 429.3](#) Personal Financial Management
- [COMM 466.3](#) International Business Finance
- [COMM 467.3](#) Portfolio Theory and Management

~~— **COMM 471.3 Applied Investment Management**~~

Group 4 - Human Resources

- **COMM 342.3** Organization Structure and Design
- **COMM 343.3** Recruitment Selection and Engagement
- **COMM 348.3** Leadership
- **COMM 381.3** Industrial Relations
- **COMM 382.3** Employment Law
- **COMM 384.3** Occupational Health and Safety
- **COMM 387.3** Labour Law
- **COMM 488.3** Strategic Compensation

Group 5 - ~~Operations Management~~ Supply Chain Management

- **COMM 311.3** Business Analytics
- **COMM 393.3** Spreadsheet Modeling for Business Decisions
- **COMM 395.3** Business Forecasting
- **COMM 491.3** Purchasing and Supply Management
- **COMM 493.3** Total Quality Management
- **COMM 495.3** Supply Chain Management

Group 6 - Management

- **COMM 340.3** Introduction to International Business
- **COMM 345.3** Business and Public Policy
- **COMM 346.3** Technology Commercialization
- **COMM 347.3** Aboriginal Business in Canada
- **COMM 349.3** Introduction to Entrepreneurship
- **COMM 448.3** Management Consulting Project

Choose 9 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

New Course & Change to Marketing Major Courses

- Introduce COMM 473 Advanced Marketing Strategy as a new class and add as a required fourth year marketing course (to replace 3 cu of Free Senior Elective taken in the fourth year).

COMM 473.3 Advanced Marketing Strategy

This course is designed to lead students through the advanced marketing strategy planning process for a specific marketing project, including developing and presenting a proposal through to completion of the project. Students will learn how to specify marketing challenges faced by organizations, propose appropriate methods to research the underlying issues, analyze the results of the research, and present conclusions and recommendations for how to address the challenges. Students will work in groups and with actual clients as they build their understanding of the fast-evolving marketing environment.

Prerequisites: COMM 352.3, COMM 354.3, COMM 357.3
Departmental approval required

Rationale: The Marketing major is the only major in the Bachelor of Commerce degree without a capstone course. COMM 4XX Advanced Marketing Strategy will provide an excellent opportunity for Marketing majors to integrate their marketing knowledge from across all years of study. The Edwards School of Business is frequently approached by local organizations and businesses interested in working with students on marketing-related projects.

Changes to Marketing Major Electives *(For information)*

Add COMM 311.3 Business Analytics and COMM 470.3 Personal Selling to the list of marketing major electives.

Rationale: As the marketing major cannot staff its own business analytics course, COMM 311 has been added to the marketing major to fulfill this knowledge base. COMM 470 has been taught twice as a 498 marketing elective and has now been regularized.

Changes to Marketing Major

Changes are as per changes to marketing major courses as well as those changes above to core:

Marketing requirements will be in effect for students entering the Marketing major in the 2021-22 academic year. Students currently in the Marketing major will be allowed to complete the major requirements for the academic year in which they were admitted.

Year 3 (30 credit units)

Core Requirements (9 cu)

- **COMM 304.3** Introduction to Business Law
- **COMM 306.3** Ethics and Strategic Decision Making
- ~~COMM 307.3~~ Management Information Systems
- **COMM 347.3** Indigenous Business in Canada

Marketing Major Requirements (12 cu)

- **COMM 340.3** Introduction to International Business
- **COMM 352.3** Marketing Strategy
- **COMM 354.3** Consumer Behaviour
- **COMM 357.3** Marketing Research

Choose 3 credit units from the following:

~~— 100-level non-Commerce electives~~

Choose 3 credit units from the following:

- Any level non-Commerce elective OR
300 level or higher non-COMM

Choose 6 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

Year 4 (30 credit units)

Core Requirements (6 cu)

- [COMM 401.3](#) Business Strategy
- [COMM 447.3](#) Entrepreneurship & Venture Development

Marketing Major Requirements (12 cu)

- [COMM 473.3](#) Advanced Marketing Strategy

Choose 9 credit units from the following:

Marketing Major Electives

- [COMM 311.3](#) Business Analytics
- [COMM 358.3](#) Sales Management
- [COMM 450.3](#) Issues in Marketing
- [COMM 451.3](#) Integrated Marketing Communication
- [COMM 452.3](#) Services Marketing
- [COMM 454.3](#) Retail and Digital Marketing
- [COMM 456.3](#) International Marketing
- [COMM 457.3](#) Marketing and Popular Culture
- [COMM 458.3](#) Branding
- [COMM 470.3](#) Personal Selling
- ~~[COMM 491.3](#) Purchasing and Supply Management~~
- ~~[COMM 495.2](#) Supply Chain Management~~

Choose ~~15~~ 12 credit units from the following:

- free senior electives (200 level or higher non-COMM or 300 level or higher COMM)

New Courses in Finance & Management Science

- Introduce new [COMM 497.3](#) Logistics Management course.

COMM 497.3 Logistics Management

Logistics management consists of various activities including movement, storage, and control of raw material, supplies and finished products across a supply chain in an efficient and effective manner. Hence, logistics management is an important part of supply chain management. The goal of this course is to provide a rigorous guide to the models the managers use in dealing with logistics problems in the real-world, including, but not limited to, cost/benefit trade-off analysis, choosing 3PLs, modeling logistics problems and solving the developed models using various approaches. This course reviews several past and current topics as well as the future trends in the realm of logistics management. Several case studies will be presented for class discussion.

Prerequisite: COMM 205.3

Rationale: This course covers important material not currently covered within the OM (SCM) major. It is a major component of the SCMP accreditation material.

- **Regularize COMM 498.3 Project Management as COMM 496.3 Project Management.**

COMM 496.3 Project Management

Project management is more than merely parceling out work assignments to individuals and hoping that they will somehow accomplish the desired result. In fact, projects that could have been successful often fail because of such take-it-for-granted approaches. Individuals need hard information and real skills to work successfully in a project environment and to accomplish project objectives. Topics include project management lifecycle and process; identifying and selecting projects; developing a project proposal; techniques for planning, scheduling, resource assignment, budgeting, and controlling project performance; project risks; project manager's responsibilities and skills; project team development and effectiveness; project communication and documentation; and project management organizational structures. The concepts in the course support the project management knowledge areas of the Project Management Institute's A Guide to the Project Management Body of Knowledge (PMBOK® Guide). Students will also receive experiential training in Excel and Microsoft Project.

Prerequisite: COMM 205.3

Restrictions: Departmental approval required

Rationale: Value proposition (Individual, Industry, and Society):

1. Students: Project management is an essential skill to acquire; it is always in demand regardless of the industry. Management graduates will be involved in small to a large project in different capacities. For individual results in increased job opportunity, higher salaries and more opportunities for advancement.
2. Industry and Society: According to the project management institute report published on project management job, growth and talent gap highlights that 87.7 million individual will be required working in project management related roles by 2027. Out of these Canada will require nearly 800,000 professionals by 2027 with project management education and experience with approximately 8,900 jobs projected annually. (<https://www.pmi.org/-/media/pmi/documents/public/pdf/learning/job-growth-report.pdf>)
3. ESB and USASK: Adding project management to the course portfolio will enhance the offerings for both the Edwards School of Business and other schools and colleges at USASK. This course can be offered as an elective to other USASK schools and colleges.
4. ESB and USASK: This complements existing courses such as Introduction to Operations Management (COMM 205) and Management Information Systems (COMM 307), students are introduced to basic project management terminology in these courses. Adding the project management course will allow students to have fundamental and practical knowledge in project management principles and tools respectively.

- **Regularize COMM 498.3 Business Analytics as COMM 311.3 Business Analytics.**

COMM 311.3 Business Analytics

This course introduces students to Business Analytics, allowing them develop skills and apply tools for analysing the complexities of today's competitive business environment to inform management decisions. This course entails 1. Database management topics, including advanced database design, data storage, and data retrieval from the database (using, for example, SQL). 2. Data visualization to discover patterns associated with products, business processes, services, customers, and the external environment (using, for example, Tableau and R). 3. Data preparation topics including cleansing, reorganizing, and manipulating data (using, for example, R). 4. Business applications including classification, clustering, and association to support decision making.

Prerequisites: COMM 207.3 and 213.3

Rationale: Data management has become a critical function of modern business. This course introduces students with the tools and techniques, and it provides them hands on experience using software to organize and analyse this data. The course is a natural extension of COMM 307 Management Information Systems.

School of Environment and Sustainability University Course Challenge Submission Changes to Certificate in Sustainability June 2020

Overview and Rationale Regarding Proposed Changes:

SENS is proposing to add two elective courses to the Communities and Sustainability Focus in the Certificate. These additions are to accommodate new courses featuring sustainability content in Regional and Urban Planning. A limited number of PLAN courses had been listed as elective courses in the Certificate previously, leading to bottlenecks for some students working towards the Certificate. Addition of these courses to the Certificate will better align with current course offerings for RUP and ENSO students, facilitating completion of the Certificate requirements within the timeframe of a degree major. As this is a certificate that is open to any U of S student our goal is to make it as accessible as possible and to allow any interested student to learn more about sustainability. For these reasons we propose to add the courses listed below.

The proposed changes to the Certificate in Sustainability were approved by the SENS Faculty Council in June 2020 and are being proposed for final University Course Challenge approval. Changes can be seen below in **red**.

Certificate in Sustainability

Would you like to apply to this program?

[Admission requirements](#)

The Certificate in Sustainability is intended to give students theoretical, methodological, strategic, and substantive exposure to sustainability-related concepts and practice. Students will choose either the natural resources and sustainability focus, the community and sustainability focus or the food systems and sustainability focus. The certificate will allow students to engage in problem-based, experiential learning across a broad range of sustainability topics. The program will begin in the student's second year with ENVS 201.

Program Requirements

[Certificate in Sustainability - \(Cert.\) \(21 credit units\)](#)

Required Courses (9 credit units):

- [ENVS 201.3](#)
- [ENVS 401.3](#)
- [INDG 107.3](#)

Choose **3 credit units** from the following elective courses:

Techniques and Tools for Sustainability

- ENVE 381.3
- EVSC 203.3
- GEOG 290.3
- GEOG 385.3
- GEOG 386.3
- INDG 210.3
- RRM 323.2 and RRM 201.1
- SOC 225.3
- SOC 232.3

Students must choose one of the following three areas of focus, in consultation with an advisor:

Please note in each area of focus there are thesis and/or research course options listed. If a student chooses to use one of these courses towards the completion of the certificate it must be demonstrated to the certificate coordinator that the thesis pursued has a focus on sustainability and the theme of the chosen area of focus.

Natural Resources and Sustainability Focus

Choose one of:

- BIOL 228.3
- ECON 275.3
- ECON 277.3
- ENVE 201.3
- ENVE 212.3
- EVSC 210.3
- EVSC 220.3
- GEOG 280.3
- PHIL 226.3
- PHIL 231.3
- PHIL 236.3
- PLSC 213.3
- TOX 200.3

Choose one of:

- ANBI 375.3
 - AREC 330.3
 - BIOL 373.3
 - CHEM 375.3
 - ECON 376.3
 - EVSC 380.3
 - GEOG 333.3
 - GEOG 351.3
-
- PLAN 329.3

- RRM 312.3
- SLSC 350.3
- TOX 301.3

Choose one of:

- AREC 430.3
- BIOL 410.3
- BIOL 412.3
- BIOL 470.3
- BIOL 475.3
- ENVE 432.3
- EVSC 421.3
- EVSC 430.3
- EVSC 492.3
- EVSC 494.3
- GEOG 490.3
- PLSC 413.3
- PLSC 422.3
- PLSC 423.3
- PLSC 425.3
- PLSC 492.3
- PLSC 494.6
- SLSC 492.3
- SLSC 494.6

Community and Sustainability Focus

Elective Courses (9 credit units):

Choose one of:

- ANTH 240.3
- ANTH 244.3
- ECON 275.3
- ECON 277.3
- GEOG 208.3
- GEOG 240.3
- GEOG 280.3
- HIST 257.3
- HIST 258.3
- HIST 263.3
- HIST 290.3
- INTS 203.3
- PHIL 226.3
- PHIL 231.3
- PHIL 236.3

- POLS 226.3
- RLST 210.3
- SOC 202.3
- SOC 204.3
- SOC 206.3
- SOC 227.6
- WGST 210.3

Choose one of:

- ANTH 329.3
- ARCH 357.3
- AREC 330.3
- GEOG 340.3
- GEOG 352.3
- GEOG 364.3
- GEOG 380.3
- GEOG 381.3
- **PLAN 341.3**
- PLAN 342.3
- PLAN 346.3
- POLS 326.3
- POLS 328.3
- SOC 344.3

Choose one of:

- ANBI 475.3
- ANTH 401.3
- AREC 430.3
- AREC 432.3
- CHEP 402.3
- GEOG 464.3
- GEOG 491.3
- HIST 459.3
- INDG 451.6
- INTS 400.3
- **PLAN 441.3**
- PLAN 445.3
- PLAN 446.3
- POLS 403.3
- POLS 422.3
- SOC 409.3
- SOC 421.3
- WGST 411.3

Food Systems and Sustainability Focus

Elective Courses (9 credit units):

Choose one of:

- AREC 251.3
- AGRC 211.3
- PLSC 235.3

Choose one of:

- ANBI 375.3
- ANSC 301.3
- AREC 330.3
- EVSC 380.3
- FABS 371.3
- PLSC 345.3
- RRM 312.3
- SLSC 313.3

Choose one of:

- AREC 432.3
- AREC 451.3
- EVSC 492.3
- EVSC 494.6
- FABS 401.3
- FABS 432.3
- FABS 436.3
- FABS 450.3
- FABS 492.3
- FABS 494.6
- GEOG 491.3
- PLSC 401.3
- PLSC 413.3
- PLSC 418.3
- PLSC 422.3
- PLSC 492.3
- PLSC 494.6
- SLSC 492.3
- SLSC 494.6
- SOC 402.3

Motion from SENS Faculty Council Meeting on June 5, 2020 to approve the above changes:

Motion: That PLAN 341 and 441 be added to the Communities focus area of the Certificate