

Academic Programs Committee of Council

University Course Challenge

Scheduled posting: **October 2025**

Date of circulation: **October 16, 2025**

Date approval is effective if no challenge received: **October 31, 2025**

Curricular and program changes approved by University Course Challenge include additions and deletions of courses, lower levels of study and program options; straightforward program changes; and curricular changes which affect other colleges.

Included are submissions for information and approval from the following colleges and schools:

College of Arts and Science

College of Education

College of Engineering

College of Graduate and Postdoctoral Studies

The next scheduled posting will be **November 17, 2025** with a submission deadline of **November 12, 2025**. Urgent items can be posted on request.

Please direct challenges to both of the following: seanine.warrington@usask.ca in the Registrar's Office and danielle.rudulier@usask.ca in the Governance Office.

University Course Challenge – October 2025

The curricular revisions listed below were approved through the Arts & Science College Course and Program Challenge, and by the relevant college-level Academic Programs Committee, and are now submitted to the University Course Challenge for approval.

Contact: Alexis Dahl (alexis.dahl@usask.ca)

Business Economics

Minor program revisions

Bachelor of Arts Honours and Four-year in Business Economics

Add COMM 225 as an alternative to COMM 201.

Bachelor of Arts Honours (B.A. Honours) - Business Economics

B4 Major Requirement (60 credit units)

- **COMM 225.3** Introduction to Accounting and Financial Literacy for Entrepreneurs or **COMM 201.3** Introduction to Financial Accounting
- **COMM 203.3** Introduction to Finance*
- **COMM 210.3** Introduction to Management Accounting
- **ECON 111.3** Introductory Microeconomics
- **ECON 114.3** Introductory Macroeconomics
- **ECON 211.3** Intermediate Microeconomics or **ECON 273.3** Intermediate Microeconomic Theory
- **ECON 214.3** Intermediate Macroeconomics or **ECON 274.3** Intermediate Macroeconomic Theory
- **ECON 304.3** Introduction to Empirical Economics
- **STAT 245.3** Introduction to Statistical Methods

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Bachelor of Arts Four-year (B.A. Four-year) - Business Economics

B4 Major Requirement (60 credit units)

- **COMM 225.3** Introduction to Accounting and Financial Literacy for Entrepreneurs or **COMM 201.3** Introduction to Financial Accounting
- **COMM 203.3** Introduction to Finance*
- **COMM 210.3** Introduction to Management Accounting
- **ECON 111.3** Introductory Microeconomics
- **ECON 114.3** Introductory Macroeconomics
- **ECON 211.3** Intermediate Microeconomics or **ECON 273.3** Intermediate Microeconomic Theory
- **ECON 214.3** Intermediate Macroeconomics or **ECON 274.3** Intermediate Macroeconomic Theory
- **ECON 304.3** Introduction to Empirical Economics
- **STAT 245.3** Introduction to Statistical Methods

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Rationale: The Edwards School of Business has introduced a new accounting course, COMM 225.3 Introduction to Accounting and Financial Literacy for Entrepreneurs, which they intend for use in programs outside of their college. After this year, COMM 201.3 Introduction to Financial Accounting will no longer hold seats for A&S students. The new course is a good fit for Business Economics students who will generally hold jobs where they are 'consumers' rather than 'producers' of financial accounts.

COMM 225 will provide a good preparation for students who will use accounting information in the workplace but who are not primarily responsible for its preparation.

Classics

Course deletion(s):

GRK 202.3 Intermediate Greek I

GRK 203.3 Intermediate Greek II

Rationale: The department no longer has faculty resources to offer these courses.

Music

Minor program revisions

Bachelor of Arts Honours, Four-year and Three-year in Music

Add options for students with Royal Conservatory of Music qualifications to skip foundational courses in music theory and musicianship.

Bachelor of Arts Honours (B.A. Honours) - Music

Bachelor of Arts Four-year (B.A. Four-year) - Music

D4 Major Requirements (51 credit units)

- 1 credit unit MUAP Ensemble
- **EMUS 115.3** Introduction to Music Education
- **MUS 120.2** Musicianship I*
- **MUS 121.2** Musicianship II*
- **MUS 133.3** Fundamentals of Music Theory I**
- **MUS 134.3** Fundamentals of Music Theory II***
- **MUS 155.3** Music in History and the Present
- **MUS 156.3** Music History I Compositions Cultures and Connections from Antiquity to the High Classical Period
- **MUS 220.2** Musicianship III
- **MUS 221.2** Musicianship IV
- **MUS 233.3** Fundamentals of Music Theory III
- **MUS 234.3** Fundamentals of Music Theory IV
- **MUS 255.3** Music History II Compositions Cultures and Connections from the Late Classical Period to the Present

*Students who provide a test score of 75% or higher in the musicianship section of the Royal Conservatory of Music Level 10 Practical Examination (or equivalent) may replace these courses with an equivalent number of credit units of senior EMUS, MUS and/or MUAP courses.

**Students who provide a test score of 70% or higher in Royal Conservatory of Music Level 9 Harmony (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

***Students who provide a test score of 70% or higher in Royal Conservatory of Music ARCT Harmony & Counterpoint (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

Choose **18 credit units** from the following:

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Bachelor of Arts Three-year (B.A. Three-year) - Music

D4 Major Requirements (42 credit units)

- 1 credit unit MUAP Ensemble
- [EMUS 115.3](#) Introduction to Music Education
- [MUS 120.2](#) Musicianship I*
- [MUS 121.2](#) Musicianship II*
- [MUS 133.3](#) Fundamentals of Music Theory I**
- [MUS 134.3](#) Fundamentals of Music Theory II***
- [MUS 155.3](#) Music in History and the Present
- [MUS 156.3](#) Music History I Compositions Cultures and Connections from Antiquity to the High Classical Period
- [MUS 220.2](#) Musicianship III
- [MUS 221.2](#) Musicianship IV
- [MUS 233.3](#) Fundamentals of Music Theory III
- [MUS 234.3](#) Fundamentals of Music Theory IV
- [MUS 255.3](#) Music History II Compositions Cultures and Connections from the Late Classical Period to the Present

*Students who provide a test score of 75% or higher in the musicianship section of the Royal Conservatory of Music Level 10 Practical Examination (or equivalent) may replace these courses with an equivalent number of credit units of senior EMUS, MUS and/or MUAP courses.

**Students who provide a test score of 70% or higher in Royal Conservatory of Music Level 9 Harmony (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

***Students who provide a test score of 70% or higher in Royal Conservatory of Music ARCT Harmony & Counterpoint (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

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

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Rationale: Occasionally, students enter the program with advanced theory and musicianship skills from Royal Conservatory of Music studies. Allowing the students to replace these first-year required courses with upper-year music courses allows them to bypass courses that teach skills they have already mastered (akin to not taking introductory French when one has high school/immersion courses).

Bachelor of Music Individualized

Reflect renumber of MUS 325 to 225, delete closed and moribund courses from the Music History Electives and Theory/Analysis Electives, and add options for students with Royal Conservatory of Music qualifications to skip foundational courses in music theory and musicianship.

Bachelor of Music Individualized (B.Mus. Individualized)

G2 Music (62 credit units)

- [EMUS 115.3](#) Introduction to Music Education
- [MUS 120.2](#) Musicianship I*
- [MUS 121.2](#) Musicianship II*
- [MUS 133.3](#) Fundamentals of Music Theory I**
- [MUS 134.3](#) Fundamentals of Music Theory II***
- [MUS 155.3](#) Music in History and the Present
- [MUS 156.3](#) Music History I Compositions Cultures and Connections from Antiquity to the High Classical Period
- [MUS 160.0](#) Keyboard Proficiency (Piano and organ majors are exempt from this requirement)
- [MUS 220.2](#) Musicianship III
- [MUS 221.2](#) Musicianship IV

- [MUS 233.3](#) Fundamentals of Music Theory III
- [MUS 234.3](#) Fundamentals of Music Theory IV
- [MUS 255.3](#) Music History II Compositions Cultures and Connections from the Late Classical Period to the Present

*Students who provide a test score of 75% or higher in the musicianship section of the Royal Conservatory of Music Level 10 Practical Examination (or equivalent) may replace these courses with an equivalent number of credit units of senior EMUS, MUS and/or MUAP courses.

**Students who provide a test score of 70% or higher in Royal Conservatory of Music Level 9 Harmony (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

***Students who provide a test score of 70% or higher in Royal Conservatory of Music ARCT Harmony & Counterpoint (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

Theory/Analysis Electives

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

- [MUS 307.3](#) Orchestration I
- [MUS 346.3](#) Pre Baroque Counterpoint
- ~~[MUS 367.3](#)~~
- [MUS 386.3](#) Jazz Arranging
- [MUS 447.3](#) Structural Musical Analysis
- [MUS 457.3](#) Music 1900-2000
- [MUS 485.3](#) Introduction to Schenkerian Analysis

Music History Electives

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

- [MUS 204.3](#) The Music of Women Composers
- [MUS 300.3](#) String Literature
- ~~[MUS 303.3](#)~~
- [MUS 311.3](#) History of Opera
- [MUS 352.3](#) Music Politics and Power
- ~~[MUS 363.3](#)~~
- ~~[MUS 364.3](#)~~
- ~~[MUS 365.3](#)~~
- [MUS 368.3](#) Music in Canada
- [MUS 453.3](#) Seminar in Choral Literature and Materials
- [MUS 458.3](#) Introduction to Music and the Supernatural
- [MUS 459.3](#) Introduction to Music Gender and Sexuality
- [MUS 463.3](#) Seminar in Wind Literature and Materials
- [MUS 464.3](#) Research Seminar in Musicology I
- [MUS 465.3](#) Research Seminar in Musicology II
- ~~[MUS 472.3](#)~~

Music Electives

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Rationale: The courses being removed have not been offered for some time and can be removed now that all students who took them have completed their program. See BA in Music programs above.

Bachelor of Music Performance Honours

Update requirements for voice majors in G1, reflect renumber of MUS 325 to 225, delete closed and moribund courses from the Music History Electives and Theory/Analysis Electives, and add options for students with Royal Conservatory of Music qualifications to skip foundational courses in music theory and musicianship.

Bachelor of Music Performance Honours (B.Mus. Performance Honours)

G1 Academic Courses (30 credit units)

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Choose **24 credit units** from the following:

~~Voice majors must complete 6 credit units French and 6 credit units German.~~

Voice performance majors language requirements: complete 12 credit units in one or a combination of the following: French, German, Spanish, Linguistics.

Humanities
Languages
Science
Social Science

G2 Music (65 credit units)

- **EMUS 115.3** Introduction to Music Education
- **MUS 120.2** Musicianship I*
- **MUS 121.2** Musicianship II*
- **MUS 133.3** Fundamentals of Music Theory I**
- **MUS 134.3** Fundamentals of Music Theory II***
- **MUS 155.3** Music in History and the Present
- **MUS 156.3** Music History I Compositions Cultures and Connections from Antiquity to the High Classical Period
- **MUS 160.0** Keyboard Proficiency (Piano and organ majors are exempt from this requirement)
- **MUS 220.2** Musicianship III
- **MUS 221.2** Musicianship IV
- **MUS 225.3** Introduction to Conducting
- **MUS 233.3** Fundamentals of Music Theory III
- **MUS 234.3** Fundamentals of Music Theory IV
- **MUS 255.3** Music History II Compositions Cultures and Connections from the Late Classical Period to the Present
- ~~**MUS 325.3**~~

*Students who provide a test score of 75% or higher in the musicianship section of the Royal Conservatory of Music Level 10 Practical Examination (or equivalent) may replace these courses with an equivalent number of credit units of senior EMUS, MUS and/or MUAP courses.

**Students who provide a test score of 70% or higher in Royal Conservatory of Music Level 9 Harmony (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

***Students who provide a test score of 70% or higher in Royal Conservatory of Music ARCT Harmony & Counterpoint (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

Music History Electives

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

- [MUS 204.3](#) The Music of Women Composers
- [MUS 300.3](#) String Literature
- ~~[MUS 303.3](#)~~
- [MUS 311.3](#) History of Opera
- [MUS 352.3](#) Music Politics and Power
- ~~[MUS 363.3](#)~~
- ~~[MUS 364.3](#)~~
- ~~[MUS 365.3](#)~~
- ~~[MUS 367.3](#)~~
- [MUS 368.3](#) Music in Canada
- [MUS 453.3](#) Seminar in Choral Literature and Materials
- [MUS 458.3](#) Introduction to Music and the Supernatural
- [MUS 459.3](#) Introduction to Music Gender and Sexuality
- [MUS 463.3](#) Seminar in Wind Literature and Materials
- [MUS 464.3](#) Research Seminar in Musicology I
- [MUS 465.3](#) Research Seminar in Musicology II
- ~~[MUS 472.3](#)~~

Music Elective (Literature/Pedagogy)

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Theory/Analysis Electives

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

- [MUS 307.3](#) Orchestration I
- [MUS 346.3](#) Pre Baroque Counterpoint
- ~~[MUS 367.3](#)~~
- [MUS 386.3](#) Jazz Arranging
- [MUS 447.3](#) Structural Musical Analysis
- [MUS 457.3](#) Music 1900-2000
- [MUS 485.3](#) Introduction to Schenkerian Analysis

Music Electives

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Rationale: Reduced course offerings in German have made it difficult or impossible for students to fulfill the previous requirements for Voice students. The proposed change will allow these students to acquire relevant skills with a broader range of options. See BMus Individualized above.

Course deletion(s)

MUS 365.3 Music of Romantic Period

Material from this course was shifted to MUS 155 and MUS 255.

Minor course revisions:

MUS 133.3 Fundamentals of Music Theory I

Prerequisite change:

Current prerequisite: MUS 101 or a minimum grade of 65% on the Music Theory Entrance Examination

Proposed prerequisite: MUS 101 or a minimum grade of 65% on the Music Theory Entrance Examination or a minimum grade of 70% on the Royal Conservatory of Music Level 7 Theory Examination

Rationale: This change will allow us to recognise Royal Conservatory credentials and to avoid unnecessarily administering theory examinations.

Music Education

Minor program revisions

Bachelor of Music Honours and Four-year in Music Education

Reflect renumber of MUS 325 to 225, delete closed and moribund courses from the Music History Electives and Theory/Analysis Electives, and add options for students with Royal Conservatory of Music qualifications to skip foundational courses in music theory and musicianship.

Bachelor of Music Honours (Music Education) (B.Mus.(Mus.Ed.)) - Early/Middle Years

Bachelor of Music (Music Education) (B.Mus.(Mus.Ed.)) - Early/Middle Years

G2 Music (41 credit units)

- **EMUS 115.3** Introduction to Music Education
- **MUS 120.2** Musicianship I*
- **MUS 121.2** Musicianship II*
- **MUS 133.3** Fundamentals of Music Theory I**
- **MUS 134.3** Fundamentals of Music Theory II***
- **MUS 155.3** Music in History and the Present
- **MUS 156.3** Music History I Compositions Cultures and Connections from Antiquity to the High Classical Period
- **MUS 160.0** Keyboard Proficiency (Piano and organ majors are exempt from this requirement)
- **MUS 220.2** Musicianship III
- **MUS 221.2** Musicianship IV
- **MUS 225.3** Introduction to Conducting
- **MUS 233.3** Fundamentals of Music Theory III
- **MUS 234.3** Fundamentals of Music Theory IV
- **MUS 255.3** Music History II Compositions Cultures and Connections from the Late Classical Period to the Present
- ~~**MUS 325.3**~~
- **MUS 428.3** Choral Pedagogy

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**Students who provide a test score of 70% or higher in Royal Conservatory of Music Level 9 Harmony (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

***Students who provide a test score of 70% or higher in Royal Conservatory of Music ARCT Harmony & Counterpoint (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

Music Theory or Music History Elective

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

- [MUS 204.3](#) The Music of Women Composers
- [MUS 300.3](#) String Literature
- ~~[MUS 303.3](#)~~
- [MUS 307.3](#) Orchestration I
- [MUS 311.3](#) History of Opera
- [MUS 346.3](#) Pre Baroque Counterpoint
- [MUS 352.3](#) Music Politics and Power
- ~~[MUS 363.3](#)~~
- ~~[MUS 364.3](#)~~
- ~~[MUS 365.3](#)~~
- ~~[MUS 367.3](#)~~
- [MUS 368.3](#) Music in Canada
- [MUS 386.3](#) Jazz Arranging
- [MUS 447.3](#) Structural Musical Analysis
- ~~[MUS 450.3](#)~~
- [MUS 453.3](#) Seminar in Choral Literature and Materials
- [MUS 457.3](#) Music 1900-2000
- [MUS 458.3](#) Introduction to Music and the Supernatural
- [MUS 459.3](#) Introduction to Music Gender and Sexuality
- [MUS 463.3](#) Seminar in Wind Literature and Materials
- [MUS 464.3](#) Research Seminar in Musicology I
- [MUS 465.3](#) Research Seminar in Musicology II
- ~~[MUS 472.3](#)~~
- [MUS 485.3](#) Introduction to Schenkerian Analysis

Bachelor of Music Honours (Music Education) (B.Mus.(Mus.Ed.)) - Secondary

Bachelor of Music (Music Education) (B.Mus.(Mus.Ed.)) - Secondary

G2 Music (41 credit units)

- [EMUS 115.3](#) Introduction to Music Education
- [MUS 120.2](#) Musicianship I*
- [MUS 121.2](#) Musicianship II*
- [MUS 133.3](#) Fundamentals of Music Theory I**
- [MUS 134.3](#) Fundamentals of Music Theory II***
- [MUS 155.3](#) Music in History and the Present
- [MUS 156.3](#) Music History I Compositions Cultures and Connections from Antiquity to the High Classical Period
- [MUS 160.0](#) Keyboard Proficiency (Piano and organ majors are exempt from this requirement)
- [MUS 220.2](#) Musicianship III
- [MUS 221.2](#) Musicianship IV
- [MUS 225.3](#) Introduction to Conducting
- [MUS 233.3](#) Fundamentals of Music Theory III
- [MUS 234.3](#) Fundamentals of Music Theory IV
- [MUS 255.3](#) Music History II Compositions Cultures and Connections from the Late Classical Period to the Present
- ~~[MUS 325.3](#)~~
- [MUS 428.3](#) Choral Pedagogy or [MUS 438.3](#) Seminar in Instrumental Conducting

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**Students who provide a test score of 70% or higher in Royal Conservatory of Music Level 9 Harmony (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

***Students who provide a test score of 70% or higher in Royal Conservatory of Music ARCT Harmony & Counterpoint (or equivalent) may replace this course with a senior EMUS, MUS and/or MUAP courses.

Music Theory or Music History Elective

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

- [MUS 204.3](#) The Music of Women Composers
- [MUS 300.3](#) String Literature
- ~~[MUS 303.3](#)~~
- [MUS 307.3](#) Orchestration I
- [MUS 311.3](#) History of Opera
- [MUS 346.3](#) Pre Baroque Counterpoint
- [MUS 352.3](#) Music Politics and Power
- ~~[MUS 363.3](#)~~
- ~~[MUS 364.3](#)~~
- ~~[MUS 365.3](#)~~
- ~~[MUS 367.3](#)~~
- [MUS 368.3](#) Music in Canada
- [MUS 386.3](#) Jazz Arranging
- [MUS 447.3](#) Structural Musical Analysis
- ~~[MUS 450.3](#)~~
- [MUS 453.3](#) Seminar in Choral Literature and Materials
- [MUS 457.3](#) Music 1900-2000
- [MUS 458.3](#) Introduction to Music and the Supernatural
- [MUS 459.3](#) Introduction to Music Gender and Sexuality
- [MUS 463.3](#) Seminar in Wind Literature and Materials
- [MUS 464.3](#) Research Seminar in Musicology I
- [MUS 465.3](#) Research Seminar in Musicology II
- ~~[MUS 472.3](#)~~
- [MUS 485.3](#) Introduction to Schenkerian Analysis

Rationale: See B.Mus. Individualized above.

Physics

Minor course revisions:

PHYS 383.3 Quantum Mechanics I

Prerequisite change:

Current prerequisite: PHYS 252.3

Proposed prerequisite: PHYS 252.3 and PHYS 223.3.

No change to current prerequisite(s) or corequisite(s): MATH 331.3 or MATH 339.3

Rationale: Topics covered in PHYS 223.3, such as central force field, frame of reference, and harmonic oscillations are essential preparation for PHYS 383.3. Students who have not taken PHYS 223 tend to struggle in PHYS 383.

PHYS 461.3 Physics of Plasmas and Fluids

Prerequisite change:

Current prerequisite: PHYS 356.3 and PHYS 371.3.

Proposed prerequisite: PHYS 356 and one of PHYS 371.3, EP 271.3 or ME 227.3.

Rationale: Classic thermodynamics as taught in EP 271 or ME 227 provides sufficient preparation for PHYS 461.3. The required deep understanding of statistical physics is provided through PHYS 356.3.



**College of Education
October 2025 University Course Challenge**

The following change was approved by the College of Education at the October 3, 2025 Faculty Council meeting and is now being submitted to University Course Challenge for information and approval.

Contact: Arvelle Van Dyck (arvelle.vandyck@usask.ca)

- 1) Addition of classes to Practical and Applied Arts Teaching Area 2
To add COMM 225.3: Introduction to Accounting and Financial Literacy for Entrepreneurs, COMM 325.3: Corporate Reporting and Decision-Making for Non-Accountants, and COMM 326.3: Taxation and Business Decisions to the Practical and Applied Arts Teaching Area 2 for B.Ed. programs at the Secondary level.**

RATIONALE: Colleagues in the Edwards School of Business have proposed three courses to be added to the Practical and Applied Arts Teaching Area 2 at the Secondary level:

- [COMM 225.3: Introduction to Accounting and Financial Literacy for Entrepreneurs](#)
- [COMM 325.3: Corporate Reporting and Decision-Making for Non-Accountants](#)
- [COMM 326.3: Taxation and Business Decisions](#)

Advisors in the College of Education will encourage students to enroll in COMM 225.3: Introduction to Accounting and Financial Literacy for Entrepreneurs instead of COMM 201.3: Introduction to Financial Accounting since it is a better fit for non-business students and the Practical and Applied Arts Teaching Area.

University Catalogue Entry

B.Ed. – Secondary – Teaching Area 2

Practical and Applied Arts

Choose 15 credit units from the following courses:

Agriculture

- [AGRC — 100-Level, 200-Level, 300-Level, 400-Level](#)
- [AREC 220.3](#) History of Indigenous Agriculture in Canada
- [AREC 230.3](#) Innovation and Entrepreneurship
- [FABS 110.3](#) The Science of Food
- [FABS 222.3](#) Improving Food Security through Food Science and Technology
- [PLSC 201.3](#) Field Crops of Western Canada
- [PLSC 202.3](#) Introductory Precision Agriculture
- [PLSC 205.3](#) Principles and Management of Agricultural Equipment
- [PLSC 213.3](#) Principles of Plant Ecology
- [PLSC 220.3](#) Fundamentals of Horticulture
- [PLSC 222.3](#) Introduction to Field Crops
- [PLSC 234.3](#) Weed Control in Organic Agriculture
- [PLSC 235.3](#) Urban Agriculture
- [PLSC 260.3](#) Principles of Plant Protection
- [PLSC 311.3](#) General Apiculture
- [PLSC 350.3](#) Agricultural Entomology
- [PLSC 382.3](#) Introduction to Field Scouting
- [RRM 215.3](#) Identification of Saskatchewan Plants and Soils

- [SLSC 232.3](#) Soil Genesis and Classification
- [SLSC 240.3](#) Agricultural Soil Science

Business and Financial Literacy

- [COMM 101.3](#) Introduction to Business
- [COMM 105.3](#) Introduction to Organizational Behaviour
- [COMM 201.3](#) Introduction to Financial Accounting
- [COMM 204.3](#) Introduction to Marketing
- [COMM 210.3](#) Introduction to Management Accounting
- [COMM 225.3: Introduction to Accounting and Financial Literacy for Entrepreneurs](#)
- [COMM 229.3](#) Personal Financial Management
- [COMM 306.3](#) Ethics and Strategic Decision Making
- [COMM 325.3: Corporate Reporting and Decision-Making for Non-Accountants](#)
- [COMM 326.3: Taxation and Business Decisions](#)
- [COMM 352.3](#) Marketing Strategy

Career and Life Management/Home Economics

- HED 111.3
- HED 142.3
- HED 222.3
- HED 223.3
- HED 232.3
- HED 313.3
- HED 431.3
- [HLTH 100.3](#) Health Concepts for Elementary and Middle Years

Communication, Media and Design

- [ART 161.3](#) Foundation in Photography I
- ART 216.3
- [ART 217.3](#) Photography II
- [ART 220.3](#) Drawing and Related Work II A
- [ART 221.3](#) Drawing and Related Work II B
- DRAM – 100-Level, 200-Level, 300-Level, 400-Level

Entrepreneurship

- [COMM 101.3](#) Introduction to Business
- [COMM 104.3](#) Foundations of Business Statistics
- [COMM 201.3](#) Introduction to Financial Accounting
- [COMM 203.3](#) Introduction to Finance
- [COMM 204.3](#) Introduction to Marketing
- [COMM 225.3: Introduction to Accounting and Financial Literacy for Entrepreneurs](#)
- [COMM 341.3](#) Entrepreneurial Thinking and Innovation
- [COMM 349.3](#) Introduction to Entrepreneurship

Industrial Arts

- [TECH 183.3](#) Drafting
- TECH 187.3
- TECH 283.3
- TECH 284.3
- TECH 285.3
- TECH 286.3
- [TECH 287.3](#) Building Construction
- [ETAD 402.3](#) Multimedia Design and Production

College of Engineering - University Course Challenge Submission, OCTOBER 2025

The following changes have been approved through the College of Engineering and are being submitted to University Course Challenge.

Contact: Temi Ojo (temitope.ojo@usask.ca)

For Information

This is to make edit to the 2nd motion of the approved September UCC submission for the *College of Engineering*. We are striking out “~~additional~~” from the new prerequisite to better help with clarity for our students and faculty alike.

2. Motion: To change the pre/corequisites for CME 495.6 (***Capstone Design Course***)
From:

Prerequisites: CME Program Core and 6 credit units from the CME Program Focus Areas.

Prerequisite(s) or Corequisite(s): 9 additional credit units from the CME Program Focus Areas.

To:

Prerequisites: CME Program Core plus 9 ~~additional~~ credit units from the following group of courses: (CME300-499 and the CME focus areas.)

Prerequisite(s) or Corequisite(s): a total of 9 additional credit units from the following group of courses: (CME300-499 and CME focus areas.)

University Course Challenge – October 2025

The curricular revisions listed below were approved through the Graduate Programs Committee of the College of Graduate and Postdoctoral Studies and are now submitted to the University Course Challenge for approval.

Contact: Chelsea Smith, CGPS Academic Affairs Specialist (chelsea.smith@usask.ca or gradprograms.academicaffairs@usask.ca)

BIostatISTICS

Degree requirement changes:

MSc and PhD in Biostatistics:

Rationale: Since the MSc in Biostatistics and PhD in Biostatistics programs were created, several new courses relevant to the field of Biostatistics have been developed by the School of Public Health, Department of Mathematics & Statistics, and Department of Community Health and Epidemiology. Also, some courses in the original proposal are no longer offered. The faculty in the Collaborative Biostatistics Program wanted to update the MSc and PhD programs in Biostatistics to reflect the changes in courses over the past decade.

Biostatistics Master of Science (M.Sc.) - Thesis-based

Degree Requirements

Students must maintain continuous registration in the 994 course.

- [GPS 960.0](#) Introduction to Ethics and Integrity
- [GPS 961.0](#) Ethics and Integrity in Human Research, if research involves human subjects
- [GPS 962.0](#) Ethics and Integrity in Animal Research, if research involves animal subjects

A minimum of 15 credit units coursework, including the following:

- 6 credit units of elective courses appropriate to student's research, chosen in consultation with the student's Advisory Committee
- [BIOS 990.0](#) Seminar in Biostatistics
- [BIOS 994.0](#) Research - Thesis
- [CHEP 800.3](#) Introduction to Epidemiology and Biostatistics OR [PUBH 800.3](#) Epidemiology for Public Health
- ~~[PUBH 842.3](#) Current Biostatistical Methods and Computer Applications~~
- [PUBH 811.3](#) Biostatistics for Public Health II
- [STAT 850.3](#) Mathematical Statistics and Inference

Note: CHEP 805, PUBH 805, and NURS 818 cannot be used as credit for this program. Students cannot take 1 or 2 credit unit courses towards completion in this program

Biostatistics Doctor of Philosophy (Ph.D.)

Degree Requirements

Students must maintain continuous registration in the 996 course.

- [GPS 960.0](#) Introduction to Ethics and Integrity
- [GPS 961.0](#) Ethics and Integrity in Human Research, if research involves human subjects

- [GPS 962.0](#) Ethics and Integrity in Animal Research, if research involves animal subjects

A minimum of 15 credit units of coursework, including the following:

- 3 credit units elective course appropriate to student's thesis research
- 12 credit units from the following:
 - o [CHEP 806.3](#) Applied Statistical Methods for Follow Up Data
 - o [CHEP 808.3](#) Complex Survey Data Analysis
 - o [CHEP 810.3](#) Advanced Topics in Clinical Trials or [STAT 834.3](#) Advanced Experimental Design
 - o ~~[PUBH 811.3](#) Biostatistics for Public Health II~~
 - o [PUBH 842.3](#) Current Biostatistical Methods and Computer Applications
 - o [PUBH 843.3](#) Advanced Topics in Analytical Epidemiology Level III
 - o [PUBH 846.3](#) Analytic Methods in Epidemiological Research Level II
 - o [STAT 812.3](#) Computational Statistics
 - o ~~[STAT 841.3](#)~~
 - o [STAT 847.3](#) Statistical Machine Learning in Data Science
 - o [STAT 848.3](#) Multivariate Data Analysis
 - o [STAT 851.3](#) Linear Models
- [BIOS 990.0](#) Seminar in Biostatistics
- [BIOS 996.0](#) Research - Dissertation
- doctoral candidacy assessment
- dissertation defence

Note: students without a background in Epidemiology must take PUBH 800.3 or CHEP 800.3 in addition to the minimum 15 credit units of required course work. Students without a background in mathematical statistics must take STAT 850 in addition to the minimum 15 credit units of required course work.

Note: CHEP 805, PUBH 805, and NURS 818 cannot be used as credit for this program. Students cannot take 1 or 2 credit unit courses towards completion of this program.

New Transfer from Master's to PhD

Rationale: There are several students who enroll in the MSc in Biostatistics program whose application package requests admission to the MSc in Biostatistics program. Once these students start their programs at the USask, it is recognized that the students have extensive biostatistics skills, far beyond what can be realized from the student's application package. Hence after they start their MSc programs, it is realized that they should be in the PhD in Biostatistics program. There currently is no mechanism for them to transfer to the PhD in Biostatistics program.

Biostatistics Transfer from Master's to Ph.D.

Degree Requirements

Students must maintain continuous registration in the 996 course.

- [GPS 960.0](#) Introduction to Ethics and Integrity
- [GPS 961.0](#) Ethics and Integrity in Human Research, if research involves human subjects
- [GPS 962.0](#) Ethics and Integrity in Animal Research, if research involves animal subjects

A minimum of 24 credit units of coursework, including the following:

- [CHEP 800.3](#) Introduction to Epidemiology and Biostatistics OR [PUBH 800.3](#) Epidemiology for Public Health
- [PUBH 811.3](#) Biostatistics for Public Health II
- [STAT 850.3](#) Mathematical Statistics and Inference
- 3 credit units relevant to the student's area of research, as approved by the student's advisory committee
- 12 credit units from the following:
 - o [CHEP 806.3](#) Applied Statistical Methods for Follow Up Data
 - o [CHEP 808.3](#) Complex Survey Data Analysis
 - o [CHEP 810.3](#) Advanced Topics in Clinical Trials or [STAT 834.3](#) Advanced Experimental Design
 - o [PUBH 842.3](#) Current Biostatistical Methods and Computer Applications
 - o [PUBH 843.3](#) Advanced Topics in Analytical Epidemiology Level III
 - o [PUBH 846.3](#) Analytic Methods in Epidemiological Research Level II
 - o [STAT 812.3](#) Computational Statistics
 - o [STAT 847.3](#) Statistical Machine Learning in Data Science
 - o [STAT 848.3](#) Multivariate Data Analysis
 - o [STAT 851.3](#) Linear Models
- [BIOS 990.0](#) Seminar in Biostatistics
- [BIOS 996.0](#) Research - Dissertation
- candidacy assessment
- dissertation defense

Note: CHEP 805, PUBH 805, and NURS 818 cannot be used as credit for this program. Students cannot take 1 or 2 credit unit courses towards completion in this program

EDUCATION

Degree requirement changes:

Master of Education (M.Ed.) in Health Professions Education (course-based)

Rationale: The Master of Education in Health Professions Education program is being transitioned from the home department of Educational Administration to the Scholarship of Teaching and Learning (SOTL) Centre. A comprehensive program review and revitalization was conducted to enhance the program's relevance, coherence, and academic rigor.

Degree Requirements

A minimum of 30 credit units, including:

- [GPS 960.0](#) Introduction to Ethics and Integrity
- [GPS 961.0](#) Ethics and Integrity in Human Research, if research involves human subjects
- [GPS 962.0](#) Ethics and Integrity in Animal Research, if research involves animal subjects
- ~~[EADM 816.3](#) Leadership for the Enhancement of Teaching and Learning~~
- ~~[EADM 829.3](#) Organizational Renewal in Educational Systems and Settings~~
- ~~[EADM 842.3](#) Research in Health Professions Education~~
- ~~[EADM 894.3](#) Laboratory in Educational Administration~~

- ~~ECUR 809.3~~ Models and Methods for Evaluation of Educational Programs
- SOTL 801.3: Research Methods in the Scholarship of Teaching and Learning
- SOTL 802.3: Historical and Theoretical Foundations of the Scholarship of Teaching and Learning
- SOTL 803.3: Reading Research in the Scholarship of Teaching and Learning
- SOTL 804.3: Research Experience in the Scholarship of Teaching and Learning
- ~~ECUR~~ ~~SOTL 836.3~~ Teaching Methodologies in Health Professions Education Facilitating Learning Through Teaching
- ~~ECUR~~ ~~SOTL 837.3~~ Technology and Simulation in Teaching and Learning
- ~~ECUR~~ ~~SOTL 838.3~~ Learner Assessment and Evaluation in Health Professions Education
- ~~ECUR~~ ~~SOTL 839.3~~ Program, Curriculum, and Course Design Development in Health Professions Education
- SOTL 840.3 Advanced Leadership for Health Professions in Higher Education
- ~~ECUR~~ ~~SOTL 991.3~~ Scholarship in Teaching
- ~~EADM 990.0~~ Seminar
- SOTL 990.0 Seminar

Graduate Certificate in Quality Teaching in Health Professions Education Requirements

A minimum of 12 credit units, including:

- ~~EADM 894.3~~ Laboratory in Educational Administration
- ~~ECUR~~ ~~SOTL 836.3~~ Teaching Methodologies in Health Professions Education Facilitating Learning Through Teaching
- ~~ECUR~~ ~~SOTL 837.3~~ Technology and Simulation in Teaching and Learning
- ~~ECUR~~ ~~SOTL 838.3~~ Learner Assessment and Evaluation in Health Professions Education
- ~~ECUR~~ ~~SOTL 839.3~~ Program, Curriculum, and Course Design Development in Health Professions Education

EDWARDS SCHOOL OF BUSINESS

New courses:

MGT 804.3 Statistics for Management Research

Course Description: This course will provide graduate students with the fundamental skills in experimental design and data analysis, with emphasis on the connection with management research. Concepts such as hypothesis testing (chi-square tests, t-tests), correlation, multiple regression, stepwise regression, analysis of variance (ANOVA), factorial experiments, blocking and confounding, and factor analysis will be discussed with a view to practical application. Students will use statistical software such as SPSS to enhance their understanding of the course material and gain experience with data analysis for management research.

Prerequisite(s): Undergraduate course in statistics or special permission

Term hours: 3L

Rationale: This course was run as an 898 twice and it has been determined by Edwards faculty that it should become a permanent course. This course had been created initially because there are so few statistics courses on campus that provided the skills and learnings needed for the M.Sc. in Marketing program. Prior to this course being taught as an 898, we would work with other colleges that offered a compatible Statistics course (e.g., KIN 808) to reserve seats for Edwards students. We had been predominantly working with Kinesiology to reserve seats in KIN 808, however, these seats are no longer be available to students outside of KIN. Consultation with Education confirmed

that they had retired their statistics course because they didn't have enough students to make it a continuous course. As such, we determined that it was time to create a statistics course of our own that fit our program, with the possibility of offering it to other Colleges who might be interested in availing of this course. Furthermore, as we transition from MSc in Fin and MSc in Mkt to MSc in Management, i.e. program growth, we anticipate a need for more students requiring this course.

SCHOOL OF PUBLIC HEALTH

New courses:

PUBH 849.3 Advanced Concepts in Harm Reduction

Couse Description: This course is for students who have completed PUBH 847 Studies in Addictions and are seeking advanced engagement with the concept of harm reduction. The course delves into the principles and pragmatics of harm reduction as it pertains to substance use from a public health perspective. Students will gain a comprehensive understanding of the role of policy in harm reduction support, service delivery, and community innovation across the continuum of care. Students will be guided on how to advocate for evidence-based policies that support harm reducing health strategies to empower them to engage in this form of policy and advocacy work in their future careers. By the end of this course, students will have a robust understanding of harm reduction, its application, and the role of policy in this field.

Prerequisite(s): PUBH 847 Studies in Addictions

Term hours: 3S

Rationale: Harm reduction is a cornerstone of contemporary public health practice, particularly in the context of substance use. As Canada continues to face complex challenges related to opioid toxicity, stimulant use, and polysubstance interactions, harm reduction strategies have emerged as essential tools for mitigating health risks, promoting equity, and supporting community well-being. This course builds on the foundational learning outcomes of PUBH 847: Studies in Addictions, by offering students a deeper and more focused exploration of harm reduction policies and interventions. It provides a critical examination of the principles, evidence base, and implementation of harm reduction approaches across diverse Canadian contexts. As the field of harm reduction grows in scope and influence, public health professionals must be equipped with a robust understanding of its strategies—from supervised consumption services and drug checking technologies to policy advocacy and community engagement. This course empowers students to critically assess and contribute to harm reduction initiatives, preparing them to take on leadership roles in shaping responsive, compassionate, and evidence-informed public health systems.

VETERINARY MICROBIOLOGY

Course deletion:

VTMC 842.3 Cellular and Molecular Techniques in Immunology

Rationale: VTMC 842 is an elective hands-on course in immunology designed to provide students with theoretical and practical knowledge in immunology. It runs for 4-weeks (all-day) in May each year and is taught in a classroom setting as well as in the lab. The course is being put forward for deletion for the following reasons: low enrollment numbers (6 students since 2020), high costs to run the course, some overlap with VTMC 831.3 Techniques in Molecular Biology.

FOR INFORMATION

COMMUNITY HEALTH AND EPIDEMIOLOGY

CHEP 801.3 Epidemiology II

Current Description: This course is intended to build upon the foundational knowledge gained in CHEP 800 (Epidemiology) and CHEP 805 (Biostatistics). Topics include: causation, bias, multivariable modelling, critical appraisal, study design, and “new” techniques in epidemiology (machine learning, predictive modelling and others). Methods of instruction will feature lecture, small group exercises, interactive outbreak case studies/discussion and lab sessions. Focus will be on application of epidemiological skills in order to conduct independent research.

Proposed Description: This course is intended to build upon the foundational knowledge gained in CHEP 800 (Introduction to Epidemiology and Biostatistics) and CHEP 805 (Biostatistics). Topics include: causation, bias, missing data analysis, mediation, critical appraisal, and machine learning. Methods of instruction will feature lecture, small group exercises, and live code/data analysis work. Focus will be on application of epidemiological skills in order to conduct independent research.

CHEP 806.3 — (3L)

Applied Statistical Methods for Follow Up Data

Current Description: Explores the application of advanced multivariate statistical methods which are commonly used in life sciences and is an extension and continuation of Biostatistics I (CH&EP 805.3). Topics to be covered in the course are: general approaches for longitudinal data analysis, which include analysis of repeated measures using Analysis of Variance, Survival Analysis, statistical methods based on Generalized Estimating Equations and Maximum Likelihood; and brief introduction to handling missing data. Computer software used: SPSS and SAS.

Proposed Description: This course explores the application of advanced multivariate statistical methods commonly used to analyze correlated data-and is an extension and continuation of Biostatistics I (CHEP 805.3). The course will be largely applied, presenting analytic methods using the R programming language; however, where appropriate, certain theoretical results will be presented. Topics to be covered in the course are: general approaches for longitudinal data analysis, which include analysis of repeated measures using Analysis of Variance, Survival Analysis, statistical methods based on Generalized Linear Models, Generalized Estimating Equations, Linear Mixed Effect Models and Maximum Likelihood and a brief introduction to handling missing data. Computer software used: R.

CHEP 817.3 Advanced Research Seminar in Population Health

Current Description: Designed as a culminating course experience for students in the doctoral program in Community Health and Epidemiology, for whom it is required. Students will take this course as they are completing their other course requirements, and it will provide them with an opportunity to reflect, integrate and synthesize all course materials and knowledge areas in preparation for their comprehensive examinations and dissertation research. The purpose is to prepare advanced students to become effective leaders in academic and research settings in all work settings. As such, this course will integrate content and theory with population health research practice as experienced by students through previous course work and life/professional experiences. It will be overseen by the course instructor, but the students will be major participants

in their own learning. Students will participate in determining the course content, design and deliver a session, and contribute to assessment of student performance in the course.

Proposed Description: Designed as a culminating course experience for students in the doctoral program in Community Health and Epidemiology, this is a required course taken before the PhD Candidacy Assessment. It will provide students with an opportunity to reflect, integrate and synthesize all course materials and knowledge areas in preparation for their PhD Candidacy Assessment and dissertation research. It will be overseen by the course instructor, but the students will be major participants in their own learning. Students will participate in determining the course content, design and deliver a teaching session, and contribute to assessment of student performance in the course.

CHEP 820.3 An Introduction to Critical Realism its Methodology and Practice

Current Title: An Introduction to Critical Realism its Methodology and Practice

Proposed Title: An Introduction to Realism its Methodology and Practice

CHEP 840.1 Data Analysis Using Excel for Health Research

Current Prerequisite(s): n/a

Proposed Prerequisite(s): An upper-level undergraduate statistics course.

CHEP 844.1 STATA Software for Health Research

Current Prerequisite(s): n/a

Proposed Prerequisite(s): An upper-level undergraduate statistics course.

LAW

Editorial Admission Requirement change

Master of Laws (LL.M.) - Thesis-based

Admission Requirements

- Language Proficiency Requirements: Proof of English proficiency may be required for international applicants and for applicants whose first language is not English.
- a Juris Doctor or Bachelor of Laws degree, or equivalent **law degree**, from a recognized college or university
- a cumulative weighted average of at least a 70% (U of S grade system equivalent) in the last two years of study (i.e. 60 credit units)

For more information on language proficiency requirements, see the College of Graduate and Postdoctoral Studies [Academic Policies](#).

NURSING

Correction: the new course submission for NURS 830 Advanced Statistical Methodology in Nursing and Healthcare was approved the September 2025 UCC, however, the number is already in use. The course number has been changed to NURS 843.

SCHOOL OF PUBLIC HEALTH

PUBH 846.3 Analytic Methods in Epidemiological Research Level II

Current Prerequisite(s): PUBH 800.3 and either PUBH 811.3 or PUBH 842.3, or permission of instructor.

Proposed Prerequisite(s): PUBH 800.3 (or equivalent) or PUBH 811.3 (or equivalent)