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### 10.1 CORE REQUIREMENTS

Concordia University of Edmonton has long prided itself on the delivery of a liberal education as a solid foundation for life. The Core is designed to fulfill the Mission, Vision, and Values Framework at Concordia University of Edmonton. The Core Requirements allow flexibility for students, while offering students the opportunity to develop a wide range of knowledge.

All students in a Bachelor of Arts, Bachelor of Management, or Bachelor of Science program must complete the Concordia University of Edmonton Core requirements as outlined. All students in a Bachelor of Arts program must complete an additional 3 credits of Fine Arts (ARTH, DAN, DRA, MUS, or MUP).

| TABLE 10.1.1 Core Requirements |  |  |  |
| :---: | :---: | :---: | :---: |
| Category | Learning Objectives | Credits | Courses that Fulfill Requirement |
| Humanities | Understanding of English Language and Literature | 6 | ENG 100, or ENG 111\&112 |
| Sciences | Understanding of the natural and mathematical worlds | 6 | Any BES, BIO, BIOCH, CH, CMPT, EAS, ENSC, IT, MAT (excluding MAT 220), or PHY courses |
| Social Sciences | Understanding the human world | 6 | Any ECO, HIS, POEC, PSCI, PSY, or SOC courses |
| Foundational Studies: Religious Studies | Understanding the role of religion, | 3 | Any REL courses |
| Foundational Studies: Ethics, Philosophy or Religious Studies | ethics, and fundamental beliefs in life | 3 | Any PHIL, or REL courses, or ENVH 523, MGT 374, MGT 474, MAT 220, PSCI 361, or PSY 305 |
| Leadership: Communication | Understanding of communication | 3 | Any ARTH, DAN, DRA, GERM, GRK, HEBR, LAT, MUS (excluding MUS 630 and 631), MUP, SPA, or WRI courses, or BIO 227, ENSC 227, FR 101, FR 102, FR 203*, FR 250, FR 303, FR 372, HIS 290, MGT 310, PSY 319, PSY 332, PSY 333, PSY 405, SOC 344, or UFDN 199 |
| Leadership: Leadership Service, or Management |  | 3 | Any RELA courses, or BIO 480, BUS 110, DRA 325, DRA 350, DRA 383, DRA 425, DRA 450, DRA 483, ENSC 485, FIN 220, HIS 221, HRM 220, LDR 310, LDR 320, MUS 263, MUS 321, MUS 361, MUS 395\&396, PSCI 101, PSY 486, or PSY 496 |

### 10.2 BACHELOR OF ARTS

### 10.2.0 EDUCATIONAL OBJECTIVES: FACULTY OF ARTS

The Departments of Fine Arts, Literature and Language, Philosophy and Religious Studies, Psychology, and Social Sciences have designed for you a high-quality educational experience to help you attain the following objectives:

1. To discover, from scientific, theological, humanistic, and creative perspectives, what it means to be human.
2. To develop methods of thought and inquiry that will lay the foundation of your future knowledge and wisdom.
3. To learn to read and to listen critically, to write persuasively, and to communicate with a confidence born of knowledge.
4. To train in the latest methods of research and digital literacy appropriate to each area of study.
5. To perceive and foster connections among your areas of study, the Christian tradition, and the wider world around you.
6. To identify with Concordia University of Edmonton's aim of developing "independent thinkers, ethical leaders, reflective servants in their occupations, and citizens for the common good."
7. To create the basis of your future academic, professional, or vocational career, enabling you to "learn for life."

### 10.2.1 FOUR-YEAR BACHELOR OF ARTS DEGREE PROGRAMS

## A. GENERAL ACADEMIC REQUIREMENTS

Candidates for Concordia University of Edmonton's four-year Bachelor of Arts programs:

1. Must complete a total of 120 credits.
2. Must complete a core requirement of 33 credits minimumconsisting of the core requirements and 3 additional credits of Fine Arts (ARTH, DAN, DRA, MUS, or, MUP). See Core Requirements, section 10.1.
3. Must complete $36-60$ credits in a major , or complete a General Studies major.
4. Except for the General Studies major, must complete at least 18 credits in a minor, of which 6 credits must be at the senior level; alternatively, a second major is permissible.
5. May take only 6 credits of junior-level English and 6 credits of junior-level Religious Studies.
6. May take no more than 48 credits of junior-level courses for credit toward a degree.
7. May include core course requirements in the major and minor. However, the same course may not be counted toward both the major and minor requirements.
8. Must complete 60 of the 120 credits required to graduate at Concordia University of Edmonton. Moreover, at least 18 credits of the last 30 credits must be completed at Concordia University of Edmonton (Residency Requirement, section B).
9. May take no more than 60 credits in any one discipline. However, 72 credits in Psychology are permitted for students who select a minor in Forensic Studies, and only 42 credits are permitted in any discipline of a concentration of the General Studies major.
10. Must take a minimum of 102 credits in Arts and Science courses, of which a minimum of 66 credits must be Arts.
11. For continuation in the four-year English, Music, Religious Studies, and Sociology degree program, must maintain a minimum overall GPA of 2.0 or higher, and a minimum GPA of 2.3 in the major. For the four-year General Studies degree program, must maintain a minimum overall GPA of 2.0. Students in the applied emphasis programs in Psychology and Religious Studies should consult the program and GPA requirements in section C , items 5 and 7.

Students who do not meet the minimum GPA requirements to continue in the four-year BA should consult with a Registration Advisor regarding the three-year BA degree program.
12. For graduation, must have a minimum overall GPA of 2.0 in the 120 credits applicable to the degree, and a minimum GPA of 2.3 in the courses in the major. In addition, students in the Religious Studies (Applied Emphasis) degree program must present a minimum GPA of 2.3 in the Religious Studies (Applied Emphasis) minor. For further information, see Graduation Requirements, section 9.7.1.

Candidates who do not meet the minimum GPA requirements for the four-year BA should consult a Registration Advisor regarding the three-year BA degree.
13. Must present credit in a 30 -level Language Other than English or one of FR 102, GERM 102, GRK 102, HEBR 102, LAT 102 , or SPA 102.

## B. RESIDENCY REQUIREMENT

Candidates for Concordia University of Edmonton's fouryear Bachelor of Arts degree must complete the specified credits at Concordia University of Edmonton (section A.8). Students who plan to take courses at other institutions must first follow the procedures for Visiting Student Permission, section 4.4.3.A.

## C. MAJOR REQUIREMENTS

## 1. English

Students intending to use the four-year degree in English as the basis for graduate studies are urged to obtain the advice of the English Department Coordinator in planning their program. They are also strongly recommended to take the Enhanced Program.

Basic Program: 36-45 credits required, to include:
a) ENG 100 or ENG 111 and ENG 112 (ENG 100 is strongly recommended)
b) One of ENG 323, 324, 330, or 331
c) ENG 338 or 339
d) 6 credits chosen from ENG $341,342,343,350,354$, 355 , or 356
e) One of ENG $365,366,367,392,393,394,395,396$, 397, or 398
f) One of ENG 381, 382, 383, or 384
g) One of ENG 303, 304, 342, 356, or 396 (See Note 2, below)
h) 3 credits chosen from the ENG 401-425 series or ENG 480 (See Note 3, below)
i) ENG 491 or 492 (See Note 4, below)
j) 3-12 credits of unspecified senior-level English courses
Note:

1. In addition to 36 or more credits of English, all four-year English majors may also count up to 12 credits chosen from CLAS 201, WRI 300, WRI 310, WRI 391, WRI 392, C LIT 201 and C LIT 202 as part of their English major.
2. ENG 342 or ENG 356 may also simultaneously be used in partial fulfilment of requirement (d); ENG 396 may also simultaneously fulfil requirement (e).
3. With the approval of the English Department Coordinator, courses in the ENG 401-425 series may meet one of the distribution requirements (b) to (g), depending on the topic.
4. Students intending to pursue graduate studies in English are encouraged to take both ENG 491 and ENG 492.

Enhanced Program: 54-60 credits required, to include:
a) ENG 100 or ENG 111 and ENG 112 (ENG 100 is strongly recommended)
b) ENG 323 or 324
c) ENG 330 or 331
d) ENG 338 or 339
e) One of ENG 341,342 , or 343
f) One of ENG $350,354,355$, or 356
g) One of ENG 365,366 , or 367
h) One of ENG 381, 382, 383, or 384
i) One of ENG 392, 393, 394, 395, 396, 397, or 398
j) One of ENG 303, 304, 342, 356, or 396 (See Note 2, below)
k) 3 credits chosen from the ENG 401-425 series or ENG 480 (See Note 3, below)

1) ENG 491 and 492
m) 12-18 credits of unspecified senior-level English courses

Note:

1. Students in the Enhanced Program may count up to 12 credits chosen from CLAS 201, WRI 300, WRI 310, WRI 391, WRI 392, C LIT 201 and C LIT 202 as part of their enhanced English major.
2. ENG 342 may also simultaneously fulfil requirement (e); ENG 356 may also simultaneously fulfil requirement (f); ENG 396 may also simultaneously fulfil requirement (i).
3. With the approval of the English Department Coordinator, courses in the ENG 401-425 series may meet one of the distribution requirements (b) to (j), depending on the topic.

## 2. General Studies

This multidisciplinary program allows students to gain understanding and experience in more than one discipline without the requirement that the learning be integrated. Students would be able select two or more concentrations for study, customizing their course selections to meet their own interests and career aspirations.

Students for the four-year Bachelor of Arts degree with a major in General Studies:
a) must complete 2 or 3 concentrations from Concentration Requirements, section 10.2.2.C.
i) if only completing 2 concentrations, may choose to complete a minor consisting of at least 18 credits, of which 6 credits must be at the senior level
ii) may include core requirements in the concentrations and minor; however, the same courses may not be used in 2 concentrations or a concentration and a minor
3. Music

45-60 credits required, to include:
Performance: 9 credits
a) MUP 126 and 127
b) 3 credits chosen from MUP 142 and 143, 164 and 165,166 and 167 , or 168 and 169
c) 3 credits chosen from MUP 226 and 227, 242 and 243,264 and 265,266 and 267 , or 268 and 269

Theory and Composition: 12 credits
d) MUS 211 and 212
e) MUS 213 and 214
f) 3 credits chosen from MUS 311, 312, 315, 316, or 313 and 314

Note: In order to be successful in all areas of the degree, it is recommended that students take MUS 211 by their third year.
History and Literature: 6 credits
g) 6 credits chosen from MUS 261, 262, 263, 281, 282, or 380 -series

Conducting and Pedagogy: 3 credits
h) 3 credits chosen from MUS 295, 321, 361 or MUED 212, 213, 214 or from the MUS 370 -series

Capstone: 3 credits
i) MUS 490

Senior Project/Recital: 3 credits
j) MUP 495 and 496 or MUS 495 and 496

Unspecified: 9-24 credits
k) 9-18 credits of unspecified senior-level Music courses

1) 0-6 credits junior- or senior-level Music courses

Students may be required to take MUS 100 and/or MUS

120 depending on their level of proficiency in music theory.
Students with a major in Music must complete a minimum of 12 credits of Music at Concordia University of Edmonton.

## 4. Psychology

42-60 credits required, to include:
a) PSY 104 and 105
b) PSY 211 or equivalent with a minimum grade of C(MAT 151 and SOC 210 are acceptable equivalents). The Psychology Department strongly recommends PSY 211.
c) PSY 311
d) PSY 319
e) 12 credits chosen from PSY 223, 233, 241, 258, 281, or 351 ; or 12 credits chosen from PSY 233, 241, 258, 281,324 , or 351
f) 6 credits chosen from PSY $334,339,359,385$, or 399
g) One of PSY 275, 367, or 477
h) One of PSY 420, 421, 431, or 435
i) One of PSY 405 or 400 -series
j) 0-18 credits of unspecified senior-level Psychology courses
WRI 300 is strongly recommended.

## 5. Psychology (Applied Emphasis)

Students must apply for admission to the third year of this program. Specific admission requirements are published in section 3.3.

For continuation to the fourth year of the Basic Program, students must pass PSY 486, maintain a minimum GPA of 2.0 in the 90 credits applicable to the degree, and a minimum GPA of 2.3 in Psychology credits. For continuation to the fourth year of the Enhanced Program, students must pass PSY 486, maintain a minimum GPA of 2.0 in the 90 credits applicable to the degree and a minimum GPA of 2.3 in Psychology credits, have a current security clearance, and receive consent of the Psychology department.

Basic Program: 42-60 credits required, to include:
a) PSY 104 and 105
b) PSY 211 or equivalent with a minimum grade of C(MAT 151 and SOC 210 are acceptable equivalents). The Psychology Department strongly recommends PSY 211.
c) PSY 311 and 319
d) PSY 233 and 339
e) PSY 305, 332, and 431
f) PSY 486
g) 6-24 credits of unspecified senior-level Psychology courses
PSY 433, PSY 434, PSY 435, and WRI 300 are strongly recommended.

Enhanced Program: 54-60 credits required, to include:
a) PSY 104 and 105
b) PSY 211 or equivalent with a minimum grade of C(MAT 151 and SOC 210 are acceptable equivalents). The Psychology Department strongly recommends PSY 211.
c) PSY 311 and 319
d) PSY 233 and 339
e) PSY 305, 332, and 431
f) PSY 486 and 496
g) 12-18 credits of unspecified senior-level Psychology courses

PSY 433, PSY 434, PSY 435, and WRI 300 are strongly recommended.

## 6. Religious Studies

Basic Program: 36-60 credits required, to include:
a) REL 101 and 102
b) REL 248,252 , 253, and 373
c) One of REL 320, 321, 322, 323, or 331
d) One of REL $362,364,365,367$, or 382
e) One of REL 359,375 , or 376
f) REL 499
g) 6-30 credits of unspecified senior-level Religious Studies courses

PHIL 290 is strongly recommended.
Students are strongly advised to take at least six credits of a Language Other than English which relates to their major interest (e.g., Hebrew or Greek in Biblical studies; German, Latin or French in Reformation studies).
7. Religious Studies (Applied Emphasis)

Note: The Religious Studies (Applied Emphasis) major and minor are suspended at Concordia University of Edmonton starting in 2015-2016. Students presently enrolled in these programs will be able to complete their studies; however, no new applications will be received.

The four-year Bachelor of Arts degree in Religious Studies (Applied Emphasis) prepares students for a variety of ministerial and service roles (see Religious Studies (Applied Emphasis), section 12.0). Some students in this program will intend to serve fulltime within a church setting as a Director of Parish Services. Those interested in this particular path should seek academic advice early in their studies to discuss course sequencing. Other students will intend to broaden and deepen their ability to integrate their academic studies in whatever vocational ministry they undertake.

For continuation in the degree program, students must have achieved an overall minimum GPA of 2.0, a minimum GPA of 2.3 in courses presented for the Religious Studies (Applied Emphasis) major, a minimum GPA of 2.3 in courses presented for the Religious Studies (Applied Emphasis) minor, and receive consent of the Religious Studies (Applied Emphasis) Selection Committee.

For more information about the program and to prepare for the interview process, please contact the Coordinator of the Religious Studies (Applied Emphasis) program.

Religious Studies (Applied Emphasis) major: 45-60 credits required, to include:
a) REL 101 and 102
b) RELA 201 and 202
c) REL $248,252,253,359,373,375$, and 376
d) One of REL 320, 321, 322, 323, or 331
e) One of REL $362,364,365,367$, or 382
f) REL 499
g) 3-18 credits of unspecified senior-level Religious Studies courses

Religious Studies (Applied Emphasis) minor: 24 credits required, to include:
h) EDPS 200
i) RELA 288
j) RELA 301
k) RELA 302

1) RELA 303
m) RELA 304
n) RELA 444
o) RELA 445

In addition to the above courses, students must complete:
p) PSY 324 or SOC 375
q) One of MUS 261, MUS 262, DRA 325, DRA 352, or SOC 261
r) RELA 450

Note: To become certified as a Director of Parish Services by Lutheran Church-Canada, students must also complete RELA 501 as the fifth-year internship.

## 8. Sociology

The four-year Bachelor of Arts degree in Sociology enables students to study a substantive area of interest in greater depth.

42-60 credits required, to include:
a) SOC 100
b) SOC 101 or 102
c) SOC 210 and 315
d) SOC 332 and 333
e) 6 credits chosen from SOC $224,241,260$, or 261
f) 12 credits of unspecified senior-level Sociology courses
g) SOC 405
h) 3 credits chosen from SOC 470,471 , or 480
i) 0-18 credits of unspecified Sociology courses with a maximum of 3 credits at the junior level

### 10.2.2 THREE-YEAR BACHELOR OF ARTS DEGREE PROGRAMS

## A. GENERAL ACADEMIC REQUIREMENTS

Candidates for Concordia University of Edmonton's three-year Bachelor of Arts programs:

1. Must complete a total of 90 credits.
2. Must complete a core requirement of 33 credits minimumconsisting of the core requirement and 3 additional credits of Fine Arts (ARTH, DAN, DRA, MUS, or, MUP). See Core Requirements, section 10.1.
3. Must complete a minimum of 24 credits in a concentration. A higher minimum is specified in some concentrations. Please refer to each concentration for maximum credits allowed.
4. Must complete $18-24$ credits in a minor, of which 6 credits must be at the senior level; alternatively, a second concentration is permissible.
5. May take only 6 credits of junior-level English and 6 credits of junior-level Religious Studies.
6. May take no more than 42 credits of junior-level courses for credit toward a degree.
7. Are permitted to take a maximum of 6 credits from each discipline (except Music) in the first year of studies.
8. Must present credit in a 30-level Language Other than English or one of FR 102, GERM 102, GRK 102, HEBR 102, LAT 102, or SPA 102.
9. May include core course requirements in concentrations and minors. However, the same course may not be counted toward both concentration and minor requirements.
10. Must take a minimum of 3 credits in 6 different disciplines.
11. May take no more than 30 credits in any one discipline. However, 33 credits are permitted for Music concentrations.
12. Must take a minimum of 72 credits in Arts and Science courses.
13. Must take at least 42 credits in Arts courses.
14. Must maintain a minimum Grade Point Average of 2.0.
15. Must complete 30 of the 90 credits required to graduate at Concordia University of Edmonton. Moreover, at least 18 credits of the last 30 credits must be completed at Concordia University of Edmonton (Residency Requirement, section B).
16. May receive up to 60 credits from another institution. Transfer credits may vary depending on program requirements.

Please refer to the individual Concentrations for restrictions. Students planning to take courses for credit at other institutions must follow the procedures for Visiting Student Permission, section 4.4.3.A.
17. To graduate, must have a minimum overall GPA of 2.0 and a GPA of 2.0 in the credits required for the area of concentration. For further information, see Graduation Requirements, section 9.7.1.

## B. RESIDENCY REQUIREMENT

Candidates for Concordia University of Edmonton's threeyear Bachelor of Arts degree must complete the specified credits at Concordia University of Edmonton (section A.15). Students who plan to take courses at other institutions must first follow the procedures for Visiting Student Permission, section 4.4.3.A.

## C. CONCENTRATION REQUIREMENTS

## 1. Drama

24-30 credits required, to include:
a) DRA 101 or 102
b) One of DRA 149,325 or 353
c) One of DRA 247 or 252 or 352
d) One of DRA 425, 450, 453 or 483
e) 12-18 credits of unspecified Drama courses

Note: A maximum of 9 credits of junior-level Drama courses may be counted towards a Drama concentration.

## 2. English

24-30 credits required, to include:
a) ENG 100 or ENG 111 and ENG 112
b) One of ENG 303, 323, 331, 338, 339, 350, or 354
c) One of ENG 324, 330, 341, 342, 343, 355 or 356
d) ENG 491 or 492
e) 9-15 credits of unspecified senior-level English courses
3. French

Note: The three-year concentration in French is suspended from July 2015 to June 30, 2016. Students who have currently declared a concentration will be able to complete their program of studies. Other students may still enrol in French courses but will not be able to declare a concentration in French while the program is suspended.

24-30 credits required, to include:
a) FR 203
b) FR 250
c) FR 303 and 312
d) FR 372
e) One of FR 492, 493, or 494
f) 0-6 credits of unspecified senior-level French courses

Students who take FR 303 as a FR 492 capstone or FR 312 as a FR 493 capstone must complete an additional 3 credits of unspecified senior-level French.
4. History

24-30 credits required, to include:
a) HIS 111 or 112
b) HIS 290
c) 15-21 credits of senior-level History courses, with at least 3 credits from each of the following areas, and with at least 9 credits at the 300 -level:
i) Canadian History: HIS 260, 261, 365, or 366
ii) European History: HIS 207, 208, 212, 213, 218, $309,315,333$, or 340
iii) Special Themes: HIS 206, 221, 225, 246, 247, $250,251,257,300$ ( 301 or 302 ), $352,353,354,355$, 415 , or 416
d) HIS 410

## 5. Music

30-33 credits required, to include:
a) 3 credits chosen from MUP 126 and 127, 142 and 143,164 and 165,166 and 167 , or 168 and 169
b) MUS 211 and 212
c) MUS 213 and 214
d) MUS 261, 262, 263, 281 or 282
e) MUS 490
f) 9 credits of unspecified senior-level Music courses
g) 3-6 credits of unspecified senior- or junior-level Music courses

Students may be required to take MUS 100 and/or MUS 120 depending on their level of proficiency in music theory.
Students with a concentration in Music must complete a minimum of 9 credits of Music at Concordia University of Edmonton.

## 6. Philosophy

24-30 credits required, to include:
a) PHIL 102 or 202
b) PHIL 125
c) PHIL 240
d) PHIL 241
e) One 400 -level PHIL
f) 9-15 credits of unspecified Philosophy courses with a maximum of 3 credits at the junior level

Students with a concentration in Philosophy must take a minimum of 15 credits of Philosophy at Concordia University of Edmonton.

## 7. Political Economy (without a minor)

42 credits minimum required, to include:
a) ECO 101 and 102
b) PSCI 101 and 102
c) ECO 281 and 282
d) PSCI 224
e) POEC 400
f) 18 credits of unspecified senior-level Economics or Political Science courses

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## Political Economy (with a minor)

30-36 credits required, to include:
a) ECO 101 and 102
b) PSCI 101 and 102
c) ECO 281 and 282
d) PSCI 224
e) POEC 400
f) 6-12 credits of unspecified senior-level Economics or Political Science courses

IT 101, DRA 252, FR 101 and 102, FR 203, SOC 210, and WRI 300 are strongly recommended.
8. Psychology

24-30 credits required, to include:
a) PSY 104 and 105
b) PSY 211 or equivalent with a minimum grade of C(MAT 151 and SOC 210 are acceptable equivalents). The Psychology Department strongly recommends PSY 211.
c) PSY 319
d) PSY 405
e) 9-15 credits of unspecified senior-level Psychology courses
9. Religious Studies

24-30 credits required, to include:
a) REL 101 and 102
b) REL 499
c) 15-21 credits of unspecified senior-level Religious Studies courses
10. Sociology

24-30 credits required, to include:
a) SOC 100
b) SOC 210 and 315
c) SOC 332
d) $\operatorname{SOC} 405$
e) 9-15 credits of unspecified Sociology courses with a maximum of 3 credits at the junior level

### 10.3 BACHELOR OF MANAGEMENT

### 10.3.0 EDUCATIONAL OBJECTIVES: FACULTY OF MANAGEMENT

The Faculty of Management at Concordia University of Edmonton is committed to developing "Ethical Leaders for a Global Economy". The goal is to encourage students to think strategically, using both their hearts and their minds: understanding that the success of any business can be measured by its ability to build and nurture quality relationships internally and externally.

This first objective is the foundation for the Faculty's more specific objectives. Concordia University of Edmonton has designed its Management program:

1. To graduate professionals who show leadership in their field.
2. To integrate and involve the community in our programs as mentors, teachers, advisors, and employers.
3. To develop and deliver targeted programs that are widely recognized for the quality of the learning experience.
4. To freely share knowledge, skills, research, and values.
5. To serve all internal and external stakeholders in timely, effective, and efficient ways.
6. To stay abreast of recent developments and research, and to maintain professional contacts in the communities in which our graduates seek career opportunities.

### 10.3.1 FOUR-YEAR BACHELOR OF MANAGEMENT DEGREE PROGRAM

Concordia University of Edmonton's Bachelor of Management program has been designed to cultivate graduates with a combination of superior professional/technical competency and effective management/leadership skills that will allow them to excel in any industry.

The program's core curriculum integrates professional and technical courses in accounting, financing, information technology, human resources, operations, and marketing, with management/leadership, communication, and organizational studies courses that foster strategic and critical thinking, creativity, well-roundedness, interpersonal effectiveness as well as social and ethical accountability.

Practical and relevant learning is enhanced through the program's engagement of industry experts in the classroom, an employer advisory committee consisting of high profile business and community leaders, a 450 -hour practicum, student consulting projects, and other experiential learning activities.

The program is innovative and highly flexible, giving students the opportunity to complete their Bachelor of Management degree with an emphasis in Accounting, Finance, Human Resources, Leadership, or Marketing, or with a minor in various fields from the Faculties of Arts and Science. Students in other programs may also enhance their degree with a minor in Business.

The Bachelor of Management degree prepares students to enter the workforce directly as well as provides the necessary requirements for students to pursue graduate studies in a wide range of business, academic, and professional fields.

## A. GENERAL ACADEMIC REQUIREMENTS

Candidates for Concordia University of Edmonton's Bachelor of Management program:

1. Must complete a total of 120 credits.
2. Must complete the core requirement of 30 credits minimum. See Core Requirements, section 10.1.
3. Must complete 60 of the required 120 credits at Concordia University of Edmonton. Moreover at least 18 credits of the last 30 credits must be completed at Concordia University of Edmonton, including MGT 498 (Residency Requirement, section B).
4. May complete a minor, emphasis or select a range of electives.
5. For continuation in the program, must maintain an overall GPA of 2.3 or higher.
6. May count no more than 48 credits of junior-level courses toward the degree.
7. For graduation, must have a minimum overall GPA of 2.3 in the 120 credits required for the degree. For further information, see Graduation Requirements, section 9.7.1.

## B. RESIDENCY REQUIREMENT

Candidates for Concordia University of Edmonton's Bachelor of Management degree must complete the specified credits at Concordia University of Edmonton (section A.2). Students who plan to take courses for credit at other institutions must first follow the procedures for Visiting Student Permission, section 4.4.3.A.

## C. PROGRAM REQUIREMENTS

1. Core Requirements: 30 credits See Core Requirements, section 10.1
2. Business: 36 credits
a) ECO 101 and 102
b) ACCT 101 and 102
c) BUS 110, 112, 120, 210, 220, and 250
d) FIN 201
e) MARK 201
3. Management: 27 credits
f) FIN 325
g) HRM 220
h) MGT 300, 320 and 323
i) MGT 402, 417, and 440
j) MGT 474
4. Minor/Emphasis/Elective: 24 credits
k) 24 credits of electives
5. Internship: 3 credits
1) MGT 498
D. BACHELOR OF MANAGEMENT EMPHASIS

Note: Program required courses listed in section 10.3.1.C will not contribute towards any of the emphasis listed below.

1. Accounting

Minimum 12 credits of unspecified 300- or 400 -level Accounting.
2. Finance

Minimum 12 credits of unspecified 300 - or 400 -level Finance.
3. Human Resource Management

Minimum 12 credits of unspecified 300- or 400-level Human Resource Management.

## 4. Leadership

Minimum 12 credits of unspecified 300- or 400-level Leadership.
5. Marketing

Minimum 12 credits of unspecified 300 - or 400-level Marketing.

### 10.4 BACHELOR OF SCIENCE

### 10.4.0 EDUCATIONAL OBJECTIVES: FACULTY OF SCIENCE

The educational objectives of the Faculty of Science support the mission and values of Concordia University of Edmonton. Concordia University of Edmonton has designed its Science programs:

1. To educate its students in both depth and breadth in one or more of the scientific disciplines.
2. To develop in its students methods of thought and inquiry that lay the foundations for continuous learning.
3. To enable students to explore and to foster connections with other fields within the liberal-arts tradition.
4. To be widely recognized for their quality.
5. To develop in students the ability to conduct scientific research.
6. To furnish its students with the basis for graduate study, professional education, and successful careers.
7. To develop graduates who are ethical leaders and contributing members of society.

### 10.4.1 FOUR-YEAR BACHELOR OF SCIENCE DEGREE PROGRAMS

## A. GENERAL ACADEMIC REQUIREMENTS

Candidates for Concordia University of Edmonton's four-year Bachelor of Science programs:

1. Must complete a total of 120 credits.
2. Must complete the core requirement of 30 credits minimum. See Core Requirements, section 10.1.
3. Must complete $36-60$ credits in a major, or $36-72$ credits in a principal area of concentration as noted in the specific majors.
4. Must complete a minimum of 6 credits at the 400 -level in the major.
5. Must complete at least 18 credits in a minor, of which 6 credits must be at the senior level; alternatively, a second major is permissible.
6. May take only 6 credits of junior-level English and 6 credits of junior-level Religious Studies.
7. May take no more than 48 credits of junior-level courses for credit toward a degree. However, 54 credits are permitted for Mathematics majors.
8. May include core course requirements in the major and minor. However, the same course may not be counted toward both the major and minor requirements.
9. Must complete 60 of the 120 credits required to graduate at Concordia University of Edmonton. Moreover, at least 18 credits of the last 30 credits must be completed at Concordia University of Edmonton (Residency Requirement, section B).
10. Must take a minimum of 102 credits in Arts and Science courses, of which a minimum of 66 credits must be Science.
11. For continuation in the four-year program, must maintain a minimum overall GPA of 2.0 or higher and a GPA of 2.3 or higher in the major.

Students who do not meet the minimum GPA requirements to continue in the four-year BSc should consult with a Registration Advisor regarding the three-year BSc degree.
12. For graduation, must have a minimum overall GPA of 2.0 in the 120 credits applicable to the degree, and a minimum GPA of 2.3 in the courses in the major. For further information, see Graduation Requirements, section 9.7.1.

Candidates who do not meet the minimum GPA requirements for the four-year BSc should consult a Registration Advisor regarding the three-year BSc degree.

## B. RESIDENCY REQUIREMENT

Candidates for Concordia University of Edmonton's four-year Bachelor of Science degree must complete the specified credits at Concordia University of Edmonton (section A.9). Students who plan to take courses at other institutions must first follow the procedures for Visiting Student Permission, section 4.4.3.A.

## C. MAJOR REQUIREMENTS

## 1. Biology

Biology: 42-60 credits required, to include:
a) BES 107 and 108
b) BIO 201 and 207
c) BIO 208 and 227
d) ENSC 204
e) BIO 470 and 480
f) 15-33 credits of unspecified senior-level Biology courses, of which at least 12 credits must be at the 300 - or 400 -level.

In addition to the above, students must complete:
g) CH 101
h) CH 261
i) BIOCH 200
j) MAT 151 and 3 credits of unspecified Mathematics courses.

Emphasis in Cell and Molecular Biology: 54-60 credits required, to include:
a) BES 107 and 108
b) BIO 201, 207, and 265
c) BIO 208 and 227
d) 12 credits chosen from BIO $302,307,350,355,366$, or 465
e) BIO 470, 480, 488, and 489
f) $9-15$ credits of unspecified senior-level Biology courses

In addition to the above, students must complete:
g) MAT 151 and 3 credits of unspecified Mathematics courses
h) CH 101
i) CH 102
j) CH 261
k) CH 263
l) BIOCH 200

Emphasis in Integrative Biology: 51-60 credits required, to include:
a) BES 107 and 108
b) BIO 207
c) BIO 208 or ENSC 208 and BIO 227 or ENSC 227

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d) BIO 243 or 245
e) 6 credits chosen from BIO 201, 265, 355 or 465
f) One of BIO 250 , BIO 225 or BIO 350
g) One of BIO 304, ENSC 305, BIO 308, ENSC 308, BIO 339 or ENSC 339
h) $\mathrm{BIO} 470,480,488$, and 489
i) 9-18 credits of unspecified 300- or 400-level Biology or Environmental Science courses

In addition to the above, students must complete:
j) CH 101
k) CH 102
l) CH 261
m) BIOCH 200
n) MAT 151 and 3 credits of unspecified Mathematics courses

## 2. Chemistry

42-60 credits required, to include:
a) CH 101 and 102
b) CH 261 and 263
c) CH 211, 271 and 331
d) 6 credits chosen from $\mathrm{CH} 213,273$ or 332
e) One of CH 486, 493, 494, 496, 497, 498 or 499
f) 12-30 credits unspecified senior-level Chemistry (may include BIOCH 200) courses with a minimum of 3 credits at the 400 -level.

In addition to the above, students must complete:
g) 3 credits in Physics
h) MAT 113 or 114, and MAT 115

MAT 120, MAT 214, and an additional 3 credits of Physics are strongly recommended.

## 3. Environmental Science

Environmental Science: 42-60 credits required, to include:
a) BES 107 and 108
b) ENSC 204 and 208
c) ENSC 227
d) ENSC 318
e) ENSC 475 and 485
f) 18-36 credits of unspecified senior-level Environmental Science courses, of which 12 credits must be at the 300 - or 400-level.

In addition to the above, students must complete:
g) MAT 151
h) 6 credits of unspecified Chemistry courses

ECO 101, ECO 369 and MAT 103 are recommended.
Emphasis in Environmental Assessment and Remediation: 54-60 credits required, to include:
a) BES 107 and 108
b) ENSC 204 and 208
c) ENSC 227
d) ENSC 318
e) 6 credits chosen from ENSC $215,308,339$, or 415
f) 6 credits chosen from ENSC $210,220,250$, or 305
g) 6 credits chosen from ENSC 346,350 or 355
h) ENSC 430
i) ENSC 475, 485, 493, and 495
j) 3-9 credits of unspecified 300- or 400-level Environmental Science courses

In addition to the above, students must complete:
k) CH 101
l) CH 102
m) CH 211
n) CH 261
o) MAT 151 and 3 credits of unspecified Mathematics courses.

## 4. Mathematics

45-60 credits required, to include:
a) MAT 113 or 114
b) MAT 115,120 , and 151
c) MAT 200 and 214
d) MAT 400
e) 24-39 credits of unspecified senior-level Mathematics courses including 12 credits at the 400 -level

In addition to the above, students must complete:
f) 6 credits of unspecified Information Technology or Computing Science courses.

### 10.4.2 THREE-YEAR BACHELOR OF SCIENCE DEGREE PROGRAMS

## A. GENERAL ACADEMIC REQUIREMENTS

Candidates for Concordia University of Edmonton's three-year Bachelor of Science programs:

1. Must complete a total of 90 credits.
2. Must complete the core requirement of 30 credits minimum. See Core Requirements, section 10.1.
3. Must complete a minimum of 24 credits in a concentration. A higher minimum is specified in some concentrations. Please refer to each concentration for maximum credits allowed.
4. Must complete $18-24$ credits in a minor, of which 6 credits must be at the senior level; alternatively, a second concentration is permissible.
5. May take only 6 credits of junior-level English and 6 credits of junior-level Religious Studies.
6. May take no more than 42 credits of junior-level courses for credit toward a degree. However, 48 credits are permitted for Mathematics concentrations.
7. Are permitted to take a maximum of 6 credits from each discipline (except Biology, Chemistry and Mathematics) in the first year of studies.
8. May include core course requirements in concentrations and minors. However, the same course may not be counted toward both concentration and minor requirements.
9. Must take a minimum of 3 credits in 6 different disciplines.
10. May take no more than 30 credits in any one discipline. However, 33 credits are permitted for Chemistry and Mathematics concentrations.
11. Must take a minimum of 72 credits in Arts and Science courses.
12. Must take at least 42 credits from Science courses.
13. Must maintain a minimum Grade Point Average of 2.0.
14. Must complete 30 of the 90 credits required to graduate at Concordia University of Edmonton. Moreover, at least 18 credits of the last 30 credits must be completed at Concordia University of Edmonton. (Residency Requirement, section B).
15. May receive up to 60 credits from another institution. Transfer credits may vary depending on program requirements.

Students planning to take courses for credit at other institutions must follow the procedures for Visiting Student Permission, section 4.4.3.A.
16. To graduate, must achieve a minimum overall GPA of 2.0 and a GPA of 2.0 in the credits required for the area of concentration. For further information, see Graduation Requirements, section 9.7.1.

## B. RESIDENCY REQUIREMENT

Candidates for Concordia University of Edmonton's three-year Bachelor of Science degree must complete the specified credits at Concordia University of Edmonton (section A.14). Students who plan to take courses at other institutions must first follow the procedures for Visiting Student Permission, section 4.4.3.A.

## D. CONCENTRATION REQUIREMENTS

## 1. Biology

27-30 credits required, to include:
a) BES 107 and 108
b) BIO 227
c) 18-21 credits of unspecified Biology courses, with at least 3 credits at the 400 -level

In addition to the above courses students must complete:
d) 6 credits in Chemistry (normally taken in the first year)
e) BIOCH 200
f) MAT 151
2. Chemistry

30-33 credits required, to include:
a) CH 101 and 102
b) CH 261 and 263
c) CH 211
d) CH 271
e) CH 331
f) One of CH 486, 493, 494, 496, 497, 498, or 499
g) 6-9 credits of unspecified senior-level Chemistry (may include BIOCH 200)

In addition to the above courses students must complete:
h) MAT 113 or 114 , and 115
i) 3 credits in Physics.
3. Environmental Science

24-30 credits required, to include:
a) BES 107 and 108
b) ENSC 204
c) ENSC 208 and 227
d) 9-15 credits of unspecified Environmental Science courses, with at least 3 credits at the 400 -level

In addition to the above courses students must complete:
e) 6 credits in Chemistry
f) MAT 151

ECO 101, ECO 369 and MAT 103 are recommended.

## 4. Mathematics

27-33 credits required, to include:
a) MAT 113 or 114
b) MAT 115,120 , and 151
c) MAT 200 and 214
d) One 400 -level Mathematics course
e) 6-12 credits of unspecified senior-level Mathematics courses

In addition to the above, students must complete:
f) 3 credits of unspecified Information Technology or Computing Science courses.

### 10.5 MINORS

## 1. Biochemistry

18-21 credits required to include:
a) BES 107
b) CH 261
c) BIOCH 200
d) BIOCH 350
e) 6-9 credits of unspecified Biochemistry courses

In addition to the above courses students must complete:
f) CH 101
g) CH 102
2. Biology

18-24 credits required to include:
a) BES 107 and 108
b) 12-18 credits of unspecified senior-level Biology
3. Business

18-24 credits required to include:
a) BUS 110
b) BUS 120
c) ECO 101 and 102
d) One of BUS 112, MAT 151, PSY 211, or SOC 210
e) 3-9 credits of unspecified Accounting, Business, Finance, Human Resource Management, Leadership, Management, or Marketing courses

## 4. Canadian Studies

18-24 credits required to include 6 credits each from three of the four general areas of study listed below with at least 6 credits at the senior level:
a) ENG 381, ENG 382, ENG 383, ENG 384, FR 250, FR 300, NS 152
b) HIS 260 , HIS 261, HIS 365 , HIS 366, HIS 415 , HIS 416
c) BUS 110, ECO 101, ECO 102, ECO 341, ECO 369, PSCI 224, PSCI 225, MARK 201
d) SOC 101, SOC $204, \operatorname{SOC} 271, \operatorname{SOC} 327$, SOC $368, \operatorname{SOC} 369$, SOC 376
5. Career Development

18-24 credits required to include:
a) CDV 200
b) CDV 201
c) CDV 300
d) CDV 302
e) 3-9 credits chosen from CDV 303, 304, 305 and 306
6. Chemistry

18-24 credits required to include:
a) CH 101 and 102
b) 12-18 credits of unspecified Chemistry courses with at least 6 credits at the senior level (may include BIOCH 200)
7. Drama

18-24 credits required, with at least 6 credits at the senior level, to include:
a) DRA 101 or 102
b) One of DRA 149, 325, or 353
c) DRA 247 or 252 or 352
d) 9-15 credits of unspecified Drama courses
8. Early Childhood Education*

18-24 credits required, with at least 9 credits at the senior level, to include:
a) ED 199
b) EDPS 200
c) PESS 293
d) EDFD 211
e) EDFD 321 or ENG 399
f) EDFD 341
g) 0-6 credits chosen from EDPS 341, MUED 213, PESS, PACT, PAT, or DAN courses.

Note: Students interested in Concordia University of Edmonton's Bachelor of Education (After Degree) in Elementary Education should consult the admission requirements, section 3.4.1.

Note: Students in the Faculty of Arts or Science may only take a maximum of 18 credits outside of these Faculties. Any credits taken above this will be declared extra to degree.

## 9. Economics

18-24 credits required to include:
a) ECO 101 and 102
b) 12-18 credits of unspecified senior-level Economics courses

## 10. Education

18-24 credits required, with at least 9 credits at the senior level, to include:
a) ED 199
b) EDPS 200
c) PESS 293
d) 6-9 credits chosen from EDFD 321 or ENG 399*, EDFD 341, EDPS 341, or MUED 214
e) 3-6 credits chosen from PESS, PACT, PAT, or DAN courses.

Note: Students interested in Concordia University of Edmonton's Bachelor of Education (After Degree) in Elementary Education should consult the admission requirements, section 3.4.1.

Note: Students in the Faculty of Arts or Science may only take a maximum of 18 credits outside of these Faculties. Any credits taken above this will be declared extra to degree.

## 11. English

18-24 credits required to include:
a) ENG 100 or ENG 111 and ENG 112
b) 12-18 credits of unspecified senior-level English courses

## 12. Environmental Science

18-24 credits required to include:
a) BES 107 and 108
b) ENSC 204
c) ENSC 208
d) 6-12 credits of unspecified senior-level Environmental Science

## 13. Forensic Studies

Note: Open only to students in the four-year Bachelor of Arts in Psychology (Applied Emphasis) program.
18-24 credits required to include:
a) PSY 350,433 , and 452
b) SOC 224,321 or 377
c) $\operatorname{SOC} 225$ and 327
d) 0-6 credits of courses listed above.

## 14. French

18-24 credits required to include:
a) FR 203
b) FR 250
c) FR 303 and 312
d) $0-6$ credits of unspecified French courses.
15. History

18-24 credits required to include:
a) Unspecified History courses with at least 6 credits at the senior level

## 16. Information Technology and Computing Science

18-24 credits required to include:
a) Unspecified Information Technology and/or Computing Science courses with a maximum of 9 credits at the junior level

## 17. Mathematics

18-24 credits required to include:
a) MAT 113 or 114
b) MAT 115,120 , and 151
c) MAT 200
d) 3-9 credits of unspecified senior-level Mathematics courses
18. Music

18-24 credits required to include:
a) MUS 211
b) MUS 261, 262, 263, 281, 282 or 380 -series
c) 3 credits of unspecified MUP courses
d) $9-15$ credits of unspecified MUS or MUP courses, at least 6 of which must be MUS courses and at least 6 of which must be at the senior-level

## 19. Philosophy

18-24 credits required to include:
a) PHIL 102 or 202
b) PHIL 125
c) 12-18 credits of unspecified Philosophy courses with at least 9 credits at the senior level
20. Physical Education and Sport Studies

18-24 credits required to include:
a) PESS 101
b) 3-9 credits chosen from PESS 245, PESS 345, or SOC 230
c) 3-9 credits chosen from DAN 340, PESS 201, PESS 293 or PESS 301
d) 6-9 credits chosen from Physical Activity and/or Physical Activity Team courses, with at least two different activities
21. Physics

18-24 credits required to include:
a) One of PHY 111, 121, or 131
b) PHY 122 or 132
c) PHY 204 or 281
d) PHY 211
e) PHY 301 and 302
f) 0-6 credits of unspecified senior-level Physic courses
22. Political Science

18-24 credits required to include:
a) PSCI 101,102 , and 224
b) 9-15 credits of unspecified senior-level Political Science courses

## 23. Pre-Seminary

Note: The Pre-Seminary minor is suspended at Concordia University of Edmonton starting in 2015-2016. Students presently enrolled in the program will be able to complete their studies; however, no new applications will be received.

18-24 credits required to include:
a) GRK 101 and 102
b) HEBR 101 and 102
c) MUS 261 or 262
d) RELA 302 or 445
e) 0-6 credits chosen from DRA 352, PHIL 125, RELA 288, RELA 301, RELA 304 or 3 credits of unspecified Philosophy

## 24. Psychology

18-24 credits required to include:
a) PSY 104 and 105
b) 12-18 credits of unspecified senior-level Psychology courses
25. Religious Studies

18-24 credits required to include:
a) REL 101 or 150
b) 15-21 credits of unspecified Religious Studies courses with a maximum of 3 credits at the junior level

## 26. Religious Studies (Applied Emphasis)

Note: The Religious Studies (Applied Emphasis) minor is suspended at Concordia University of Edmonton starting in 2015-2016. Students presently enrolled in the program will be able to complete their studies; however, no new applications will be received.

18-24 credits required to include:
a) EDPS 200
b) RELA 301,302 , and 303
c) 6-12 credits chosen from RELA 288, 304, 444, or 445

Note: These requirements are for a Religious Studies (Applied Emphasis) minor as part of any program, except the four-year Bachelor of Arts in Religious Studies (Applied Emphasis) program. For that combination, see 10.2.1.C.7.
27. Sociology

18-24 credits required to include:
a) SOC 100
b) 15-21 credits of unspecified Sociology courses with at least 6 credits at the senior level

Students may not count more than 18 credits from courses outside the Faculties of Arts and Science toward a Concordia University of Edmonton Arts or Science degree. Courses offered through the Faculty of Education and the Faculty of Management are outside the Faculties of Arts and Science.

