

University of Alberta University of Alberta Calendar 2020-2021

Secondary Education Route

General Information

The Secondary Education route includes 14 weeks of student teaching. Students enrol in the Introductory Professional Term (5 weeks of student teaching) and the Advanced Professional Term (9 weeks of student teaching).

Students in the Introductory Professional Term usually teach in their Major subject specialization, while students enrolled in the Advanced Professional Term usually teach in their Major subject specialization, with a possibility of teaching in their Minor subject specialization.

Components of the Program

All students in the Secondary Route must choose a Major teaching subject (★36) and a Minor teaching subject (★18) which prepares them for teaching in specific subjects of school instruction. Available Majors are listed in [Education Chart 1](#), and available Minors are listed in [Education Chart 2](#). Students pursuing the Secondary Route are strongly encouraged to take the following components as early as possible in their program: ★6 in English/French Literature and Composition, [EDU 100](#), [EDU 210](#), [EDU 211](#), at least ★9 in the Major teaching subject, at least ★9 in the Minor teaching subject all of which are required for later professional terms.

Program Requirements (★120)

Years 1, 2 and 3

1. Education Courses (★9)

Note: It is recommended that students take all three Education courses of Years 1 and 2 prior to registration in Year 3 of the program.

- [EDU 100 - Contexts of Education](#)
- [EDU 210 - Introduction to Educational Technology](#)
- [EDU 211 - Aboriginal Education and Contexts for Professional and Personal Engagement](#)

2. English/French Literature and Composition

★3 in English/French Literature Note: Select approved courses from [CLASS 102](#), [CLASS 221](#), Comparative Literature (C LIT), English Literature (ENGL), [FREN 311](#), FREN 312, FREN 313, FREN 314, FREN 380, FREN 462, FREN 463, FREN 464, [FREN 467](#), [FREN 468](#) or FREN 480.

★3 in English/French Literature or Composition Note: In addition to above list select approved courses from English (ENGL), [FREN 301](#), FREN 310, or Writing Studies (WRS).

3. Major teaching subject (★36)

4. Minor teaching subject (★18)

5. Open Options (★6) (★3 of Education Coursework Recommended)

Years 3 and 4

Students should refer to their individual Program Sheets for proper course sequencing.

Course Requirements (★15)

- [EDPS 410 - Ethics and Law in Teaching](#)
- [EDPY 301 - Introduction to Inclusive Education: Adapting Classroom Instruction for Students with Special Needs](#)
- [EDPY 304 - Adolescent Development and Learning](#)
- Education Elective (★3)
- EDSE 3XX (★3) Curriculum and Teaching for Secondary School Minors (see Note 1).

Field Experience Terms

Courses taken in the Field Experience Terms are normally taken concurrently.

Introductory Professional Term (★15) (see Note 2)

- [EDPY 303 - Educational Assessment](#)
- [EDSE 307 - Language, Literacy and Society in Educational Contexts](#)
- EDSE 3XX (★3) Curriculum and Teaching for Secondary School Majors I
- [EDFX 350 - Secondary Route Field Experience for the Introductory Professional Term](#)

Advanced Professional Term (★15) (see Note 3)

- [EDSE 451 - Integrating Theory and Classroom Practice in the Advanced Professional Term](#)
- EDSE 4XX (★3) Curriculum and Teaching for Secondary School Majors II
- [EDFX 450 - Secondary Route: Advanced Field Experience](#)

Notes

1. ★9 in the minor teaching subject is a prerequisite for EDSE 3XX. See [Education Chart 2](#) for the specific EDSE 3XX course required.
2. ★9 in the major teaching subject and Year 3 Education courses are prerequisites for the Introductory Professional Term. See [Education Chart 1](#) for the specific EDSE 3XX course required
3. ★24 in the major teaching subject and the Introductory Professional Term are prerequisites for the Advanced Professional Term. See [Education Chart 1](#) for the specific EDSE 4XX course required.

Some Majors may be completed more efficiently by taking specific courses in the first year(s) of study. Students should examine the specific course requirements of each Major when considering their choices. Students should complete the remaining required courses for their Major teaching subject as outlined in [Education Chart 1](#).

Note: In addition to the ★36 of Non-Education courses that comprise the Major, ★9 of Curriculum and Teaching courses are associated with the Major which address the program of studies and the processes that facilitate students' learning.

Some Minors may be completed more efficiently by taking specific courses in the first year(s) of study. Students should examine the specific course requirements of each Minor when considering their choices. Students should complete the remaining required courses for their Minor teaching subject as outlined in [Education Chart 2](#).

Note: In addition to the ★18 of Non-Education courses that comprise the Minor, ★3 of Curriculum and Teaching courses are associated with the Minor which also address the program of studies and the processes that facilitate students' learning.

Notes

1. Students who fulfil the requirement for ★6 in English/French Literature and Composition as part of their Major or Minor (e.g., in English Language Arts or French) may take 6 of open options in lieu of the Literature and Composition requirement.
2. Students enrolled in Field Experience courses should note the following:
 - a. Final examinations in concurrent lecture courses may be scheduled outside designated examination weeks.
 - b. Students may be required to student teach during designated examination weeks.
 - c. Reading Week (Winter Term) may be moved to coincide with school systems' Spring Break.

Career and Technology Studies

Career and Technology Studies (CTS) is an Alberta Education program consisting of numerous one credit courses within five clusters:

1. Business, Administration, Finance, and IT (BIT);
2. Health, Recreation, and Human Sciences (HRH);
3. Media, Design, and Communication Arts (MDC);
4. Natural Resources (NAT); and
5. Trades, Manufacturing, and Transportation (TMT).

Each cluster is a pathway. Specialized and credentialed pathways are available to Alberta's senior high students.

In the CTS curriculum area, there are 10 majors and 10 minors. Students cannot enrol in both a major and a minor in CTS.

The 10 majors and minors are:

1. CTS: Business, Administration, Finance (BIT)
2. CTS: Computing Science (BIT)
3. CTS: Health (HRH)

4. CTS: Recreation (HRH)
5. CTS: Human Sciences (HRH)
Note: Previously known as Human Ecology: Community Health, Fashion Studies and Foods
6. CTS: Media (MDC)
7. CTS: Design (MDC)
8. CTS: Communication Arts (MDC)
9. CTS: Natural Resources (NAT)
10. CTS: Trades, Manufacturing and Transportation (TMT)

CTS Majors (★36): See [Education Chart 1](#): CTS Major programs for course requirements.

Students must take [EDSE 317](#) during the IPT*, which is normally offered in the Fall Term only.

Students must take [EDSE 417](#) and [EDSE 451](#) during the APT**, which are normally offered in the Winter Term only.

Note: For students granted up to ★30 advanced standing (e.g., provincial and federal journey certification or two-year diploma) refer to [Education Chart 1](#) Requirements for Major Teaching Subject in the Secondary Education Route for required courses. Contact the Department of Secondary Education for more information.

CTS Minors (★18): See [Education Chart 2](#): CTS Minor programs for course requirements.

Students must take [EDSE 318](#). It is normally offered in the Fall Term only.

CTS BEd After Degree: See *of the University of Alberta Calendar*

Note: BSc in Human Ecology/BEd (Secondary) Combined Degrees: See BSc in Human Ecology and BSc in Human Ecology/BEd (Secondary) Combined Degrees and BSc in Human Ecology/BEd (Secondary) Combined Degrees [Education] of the *University of Alberta Calendar*.

Education Chart 1 Requirements for Major Teaching Subject in the Secondary Education Route

- [Art \(★36\)](#)
- [Art \(★36\) at Augustana](#)
- [Biological Sciences \(★36\)](#)
- [Career and Technology Studies: Business, Administration, Finance \(BIT\) \(★36\)](#)
- [Career and Technology Studies: Computing Science \(BIT\) \(★36\)](#)
- [Career and Technology Studies: Health \(HRH\) \(★36\)](#)
- [Career and Technology Studies: Recreation \(HRH\) \(★36\)](#)
- [Career and Technology Studies: Human Sciences \(HRH\) \(★36\)](#)
- [Career and Technology Studies: Media \(MDC\) \(★36\)](#)
- [Career and Technology Studies: Design \(MDC\) \(★36\)](#)
- [Career and Technology Studies: Communication Arts \(MDC\) \(★36\)](#)
- [Career and Technology Studies: Natural Resources \(NAT\) \(★36\)](#)
- [Career and Technology Studies: Trades, Manufacturing, and Transportation \(TMT\) \(★36\)](#)
- [Chemistry \(★36\)](#)
- [Drama \(★36\)](#)
- [English Language Arts \(★36\)](#)

- [General Sciences \(★36\)](#)
- [Mathematics \(★36\)](#)
- [Music: Wind Band \(★36\)](#)
- [Physical Education \(★36\)](#)
- [Physical Sciences \(★36\)](#)
- [Physics \(★36\)](#)
- [Second Languages: Other \(★36\)](#)
- [Second Languages: Cree \(★36\)](#)
- [Second Languages: French \(★36\)](#)
- [Second Languages: German \(★36\)](#)
- [Second Languages: Italian \(★36\)](#)
- [Second Languages: Japanese \(★36\)](#)
- [Second Languages: Spanish \(★36\)](#)
- [Second Languages: Ukrainian \(★36\)](#)
- [Social Studies \(★36\)](#)

Education Chart 2 Requirements for Minor Teaching Subject in the Secondary Education Route

- [Art \(★18\)](#)
- [Biological Sciences \(★18\)](#)
- [Career and Technology Studies: Business, Administration, Finance \(BIT\) \(★18\)](#)
- [Career and Technology Studies: Communication Arts \(MDC\) \(★18\)](#)
- [Career and Technology Studies: Computing Science \(BIT\) \(★18\)](#)
- [Career and Technology Studies: Design \(MDC\) \(★18\)](#)
- [Career and Technology Studies: Health \(HRH\) \(★18\)](#)
- [Career and Technology Studies: Human Sciences \(HRH\) \(★18\)](#)
- [Career and Technology Studies: Media \(MDC\) \(★18\)](#)
- [Career and Technology Studies: Natural Resources \(NAT\) \(★18\)](#)
- [Career and Technology Studies: Recreation \(HRH\) \(★18\)](#)
- [Career and Technology Studies: Trades, Manufacturing, and Transportation \(TMT\) \(★18\)](#)
- [Chemistry \(★18\)](#)
- [Drama \(★18\)](#)
- [English as a Second Language \(★18\)](#)
- [English Language Arts \(★18\)](#)
- [General Sciences \(★18\)](#)
- [Health Education \(★18\)](#)
- [Indigenous Curriculum and Pedagogy \(★18\) \[Education\]](#)
- [Mathematics \(★18\)](#)
- [Music: Wind Band \(★18\)](#)
- [Physical Education \(★18\)](#)
- [Physical Sciences \(★18\)](#)
- [Physics \(★18\)](#)
- [Religious and Moral Education \(★18\)](#)
- [Second Languages: Arabic \(★18\)](#)
- [Second Languages: Cree \(★18\)](#)

- [Second Languages: French \(★18\)](#).
 - [Second Languages: German \(★18\)](#).
 - [Second Languages: Italian \(★18\)](#).
 - [Second Languages: Japanese \(★18\)](#).
 - [Second Languages: Mandarin \(★18\)](#).
 - [Second Languages: Spanish \(★18\)](#).
 - [Second Languages: Ukrainian \(★18\)](#).
 - [Second Languages: Other \(★18\)](#).
 - [Social Studies \(★18\)](#).
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