# University Certificate in Computing and Information Systems

## One Year (33 credits)

**2023/2024** [Program Requirements](https://www.athabascau.ca/calendar/2023/undergraduate/program-regulations/university-certificates/university-certificate-in-computing-and-information-systems.html) - Effective September 1, 2023

This program plan will assist you in planning your program. You must follow the official program requirements for the calendar year in which you are enrolled.  
  
Please contact [FST Student Success Centre](http://scis.athabascau.ca/contact-us/index.php) for program planning assistance.

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| **Course Level Legend** JUNIOR / JR - 200 numbered course SENIOR / SR - 300 or 400 numbered course PREPARATORY - 100 numbered course | **Course Progress Legend** TR - Transfer Credit Awarded C - Completed AU Course IP - In Progress AU Course |

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| **LEVEL** | **TOTAL CREDITS** | **COURSE** | **REQUIREMENT** | **COURSE  PROGRESS** | **COMMENTS** |
| Junior | 3 | [COMP200](http://www.athabascau.ca/html/syllabi/comp/comp200.htm) | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Junior | 6 | [COMP268](http://www.athabascau.ca/html/syllabi/comp/comp268.htm) | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Junior | 9 | [COMP266](http://www.athabascau.ca/html/syllabi/comp/comp266.htm) or [COMP272](http://www.athabascau.ca/html/syllabi/comp/comp272.htm) | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Junior | 12 | [ENGL255](http://www.athabascau.ca/html/syllabi/engl/engl255.htm) or [ADMN233](http://www.athabascau.ca/html/syllabi/admn/admn233.htm) | Required |  | [Humanities](https://www.athabascau.ca/course/index.html?/undergraduate/humanities/all/)/[Applied Studies](https://www.athabascau.ca/course/index.html?/undergraduate/applied-studies/all/) |
| Junior | 15 | [MATH2](https://www.athabascau.ca/syllabi/math/math270.php)70 | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Senior | 18 | [COMP314](http://www.athabascau.ca/html/syllabi/comp/comp314.htm) | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Senior | 21 | [COMP347](http://www.athabascau.ca/html/syllabi/comp/comp347.htm) | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Senior | 24 | [COMP361](http://www.athabascau.ca/html/syllabi/comp/comp361.htm) | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Senior | 27 | [COMP378](http://www.athabascau.ca/html/syllabi/comp/comp378.htm) | Required |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/) |
| Senior | 30 | [COMP3XX](http://www.athabascau.ca/course/ug_subject/cd.php#comp) or [CMIS3XX](http://www.athabascau.ca/course/ug_subject/cd.php#cmis) | Elective |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/)/[Applied Studies](https://www.athabascau.ca/course/index.html?/undergraduate/applied-studies/all/) |
| Senior | 33 | [COMP3XX](http://www.athabascau.ca/course/ug_subject/cd.php#comp) or [CMIS3XX](http://www.athabascau.ca/course/ug_subject/cd.php#cmis) | Elective |  | [Science](https://www.athabascau.ca/course/index.html?/undergraduate/science/all/)/[Applied Studies](https://www.athabascau.ca/course/index.html?/undergraduate/applied-studies/all/) |

**Overall Program Requirements**

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| **Minimums** |
| 18 credits – Residency requirement (courses through AU) |
| \*Note – MATH 270 may be replaced with a 200 level 3-credit course in Science upon approval of the Program Director. Reach out to your Academic Program Advisor for further details. |