

## REGISTRATION GUIDE:

The information in this Registration Guide is accurate at the time of printing and is subject to change without notice. It is the students' responsibility to ensure the accuracy of their program and course choice. Students should use the Registration Guide dated the year in which they began the program. This guide should be used in conjunction with the official version of the Keyano College Credit Calendar ([keyano.ca/creditcalendar](http://keyano.ca/creditcalendar)), and calendars of appropriate transfer institutions.

Register for courses online at <https://selfservice.keyano.ca/SelfService/Home.aspx>

If you need assistance contact a Student Advisor: [student.advisors@keyano.ca](mailto:student.advisors@keyano.ca)

If you deviate from this guide, you may not be eligible to transfer for Year 2

**Academic Year:** 2020-2021

**Program Name:** Bachelor of Science Engineering (Year 1)

### Add Courses to Schedule

Fall Semester					Winter Semester				
COURSE CODE	SECTION	COURSE NAME	MINIMUM PASSING GRADE	CREDITS	COURSE CODE	SECTION	COURSE NAME	MINIMUM PASSING GRADE	CREDITS
<b>CHEM 103</b>	A & X	Introductory University Chemistry I	*C-	3	<b>CHEM 105</b>	A & X	Introductory University Chemistry II	*C-	3
<b>MATH 100</b>	A & X	Calculus I	*C-	3	<b>MATH 101</b>	A & V	Calculus II	*C-	3
<b>ENGG 102</b>	E	Introduction to the Engineering Profession	PASS	1	<b>MATH 102</b>	A & X	Applied Linear Algebra	*C-	3
<b>ENGG 130</b>	A & X	Engineering Mechanics I	*C-	3	<b>ENCMP 100</b>	A & X	Computer Programming for Engineers	*C-	3
<b>PHYS 1130</b>	A & X	Wave Motion, Optics and Sound	*C-	3	<b>ENPHY 131</b>	A, V & X	Mechanics	*C-	3
<b>ENGL 199</b>	A	English for Engineering Students	*C-	3	<b>ENGG 160</b>	E	Intro Engineering Design Communication & Profession	PASS	2

**\*Minimum grade of C- is required for transfer to the University of Alberta**

**PLEASE NOTE:** The grade point average (GPA) required to enter a specialization in second year varies; some specializations are more competitive than others and may require a higher grade point average for transfer. A full course load for each semester is required for all first year engineering transfer students applying to the University of Alberta.

#### Transferability

For information on transfer to various post-secondary institutions, please refer to the Alberta Transfer Guide at [transferalberta.ca](http://transferalberta.ca). Please note that every institution has its own policy regarding minimum grades needed for transfer credit.