

Registration Guide 2026-2027

Computer Systems Technology Diploma

Self Service instructions can be found here: <https://www.keyano.ca/student-services/office-of-the-registrar/course-registration-guides#selfservice>

- Please see the table below for the recommended course sequence, including prerequisites for each course. If you do not follow this sequence, it may take additional time and costs to complete your program.
- **Please Note: All schedules are tentative and subject to change until the [last day to add/drop classes](#) each term.**

Recommended course sequence:

Max Credits	Course Code	Course Name	Prerequisite course(s)	Credits	Min Pass
Year 1, Term 1 (Fall)					
15 (9 FT)	+COMSC 101	Introduction to Computing		3	D
	+COMSC 174	Intro to Foundation of Computation I		3	D
	+COMSC 178	Intro to PC Hardware & Systems Configuration		3	D
	+STAT 151	Intro to Applied Statistics I	Math 30-1	3	D
	ENGL 1XX	Any 100-level English	Engl 30-1	3	D
Year 1, Term 2 (Winter)					
15 (9 FT)	+COMSC 172	Formal Systems & Logic in Computing Science	100-level COMSC course	3	D
	+COMSC 175	Intro to Foundation of Computation II	COMSC 174	3	D
	+COMSC 176	Data Communications & Networking		3	D
	MATH 1120	Basic Linear Algebra I	Math 30-1	3	D
	ELECTIVE	Approved University Studies Course	Depends on course chosen	3	D
Year 2, Term 1 (Fall)					
15 (9 FT)	+COMSC 201	Practical Programming Methodology	COMSC 175	3	D
	+COMSC 204	Algorithms I	COMSC 172 & 175 & MATH 1120	3	D
	+COMSC 229	Computer Organization & Architecture I	COMSC 175	3	D
	+COMSC 279	Operating Systems	COMSC 175	3	D
	ELECTIVE	Approved University Studies Course	Depends on course chosen	3	D
	+COMSC 201	Practical Programming Methodology	COMSC 175	3	D
Year 2, Term 2 (Winter)					
15 (9 FT)	+COMSC 211	Intro to Computer Graphics	COMSC 175 or 201	3	D
	+COMSC 239	Computer Organization & Architecture II	COMSC 229	3	D
	+COMSC 291	Intro to File & Database Mgt	COMSC 201	3	D
	+COMSC 295	User Interfaces	COMSC 201	3	D
	+COMSC 299	Web Based Internet Technology	COMSC 201	3	D
	+COMSC 211	Intro to Computer Graphics	COMSC 175 or 201	3	D

Multi-Part Courses are indicated with a red + on the program of study table. If your course includes a lecture, laboratory, tutorial, clinical, or practicum, please register for ALL required parts, and choose matching section codes.

For example:

- BUS111 lecture A **and** laboratory AL1
- CHEM101 lecture A, laboratory X, **and** tutorial V
- CHEM101 lecture B, laboratory Y, **and** tutorial V2

The number of credits required to reach Full Time status can vary based on the total number of credits in the year of study of your program.

- Students can only be Part Time in Spring in most programs.

Registration Guide 2026-2027

Computer Systems Technology Diploma



Graduation Requirements: Students with a passing grade in each course, who successfully complete the program of study and obtain an overall program Grade Point Average (GPA) of 1.7 or better shall be issued a credential. **Too many grades of D may impact your eligibility to graduate.**

You may reduce your course load and do fewer courses per term, but it will take you longer than four terms to graduate and you will incur additional costs.

Repeating Courses: Please review the [repeating courses policy](#), as there is a limit to the number of times you can repeat courses.

Not coming to Keyano after all?

Once you have registered for classes, **you are responsible for the associated tuition and fees whether you attend or not**, unless you have withdrawn.

PLEASE NOTE: Non-attendance is not accepted as a notice of withdrawal.

Students who voluntarily withdraw from the College must submit a [Withdrawal Form](#) (either signed or sent from your keyanomail account) by a specific date for each term.

Please see our [Refund Policy webpage](#) for information on refunds. (If you have already paid for the term, you may request a refund upon withdrawing by the deadline.)

See the [academic schedule](#) for deadlines and due dates.

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

The information in this Registration Guide is accurate at the time of publication and is subject to change without notice. It is the students' responsibility to ensure the accuracy of their program and course choices. This Guide should be used along with the official version of the Keyano College Credit Calendar (<https://www.keyano.ca/admissions/credit-calendar/>)

Keyano College reserves the right to modify the syllabus, curriculum, or schedule of any course/program, or to cancel a course/program entirely, at any time and for any reason. Such changes may be necessary due to unforeseen circumstances, regulatory requirements, or to ensure the highest quality of education.

Students will be notified of any significant changes as soon as possible. Keyano College is not responsible for any inconvenience or disruption caused by these changes. It is the responsibility of the students to stay informed about any updates or modifications to their courses.