

This program roadmap represents one possible pathway to complete the program. **Please see a counselor** to create an education plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call 916.608.6510. **ATTENTION:** General Education requirements have changed for the 2025-2026 academic year. Please see [GE guidance page](#) for more information on the different pathways.

Total Units: 60-61

First Year

Semester 1

15 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
MATH C2210 Calculus I	5	PreCalculus	F, S	L2
CISP 300 Algorithm Design/Problem Solving	3		F, S	
ENGL C1000 College Composition or	3		F, S	L1A
ENGL C1000H Honors College Composition	3		F, S	L1A
Arts and Humanities	3		F, S	L3
Degree Applicable Elective	1		F, S	

Semester 2

15 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
MATH 401 Calculus II	5	MATH 400	F, S	
CISP 360 Introduction to Structured Programming or	4	CISP 300	F, S	
CISP 370 Beginning Visual Basic or	4		F, S	

Notes

ATTENTION: General Education requirements have changed for the 2025-2026 academic year. Please see [GE guidance page](#) for more information on the different pathways. For the previous academic year see [General Education requirements](#).

- FLC 2025-2026 [AA/AS](#) General Education requirements.
- A degree applicable elective is defined as any class with a course number between 100 and 499.
- Some English and math courses have support courses (co-requisites). See your assessment results for more details.
- Students may earn credit for College Entrance Board Advanced Placement (AP) tests with scores of 3, 4, or 5. AP scores can be used to meet Folsom Lake College associate degree general education , CSU,UC, and other 4 year University requirements --Check with your counselor to determine whether these test results will be accepted at the transfer institution of your choice.
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COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
STAT C1000 Introduction to Probability and Statistics	4		F, S	
Physical Education Activity	1		F, S	L7A
Life Development Skills	2		F, S	L7B
Degree Applicable Elective	3		F, S	

Second Year

Semester 3

15 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
MATH 402 Calculus III	5	MATH 401	F, S	
MATH 410 Introduction to Linear Algebra	3	MATH 401	F, S	
Natural Science	3		F, S	L5
Social/Behavioral Science	3		F, S	L4
Degree Applicable Elective	1		F, S	

Semester 4

15-16 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
MATH 420 Differential Equations	4-5	MATH 401	F, S	
Ethnic Studies	3		F, S	L6
Oral Communications and Critical Thinking	3		F, S	L1B
Degree Applicable Elective	3		F, S	
Degree Applicable Elective	2		F, S	

Zero Textbook Costs (ZTC):

The Zero Textbook Costs designation and logo are added to any course that provides free access to all required instructional materials. These are typically shared with students through Canvas. Courses that are designated as ZTC may still require students to purchase supplemental materials such as lab coats, a calculator, art supplies, etc. See full definitions and searching tips on the [Zero Textbook Costs page](#) of the college website.

