Mathematics AS-T Degree - CSU GE

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.

Total Units: 60

First Year

Semester 1
14 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
MATH 400 Calculus I	5	MATH 375 or MATH 372 & 373	F, S	B4
ENGWR 300 College Composition **or**	3		F, S	A2
ENGWR 480 Honors College Composition	3		F, S	A2
Arts	3		F, S	C1
Lifelong Learning	3		F, S	E

Semester 2
15 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
MATH 401 Calculus II	5	MATH 400	F, S	
Critical Thinking	3		F, S	A3
US History/American Ideals	3		F, S	G/D
Physical Science	3		F, S	B1
Transferable Elective	1		F, S	

Second Year

Semester 3
17 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	
Oral Communication	3		F, S	A1
Humanities	3		F, S	C2

Notes

- See General Education requirements for: CSU or UC.

- See ASSIST.ORG for the transfer requirements for the institution to which you plan to transfer.

- A transferable elective is defined as any class with a course number between 300 and 499. Electives may vary for the CSU and UC systems.

- U.S. History/American Ideals is a graduation requirement for all CSUs.

- Foreign Language may be required for CSU Sacramento IF student did not complete 3 years in high school. This requirement may vary at different colleges.

- Some English and Math courses have support courses (co-requisites). See your assessment results for more details.

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
US History/American Ideals	3		F, S	G/D

Semester 4   14 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
MATH 420 Differential Equations	4	MATH 401	F, S	
Life Science with lab	4		F, S	B2/B3
Ethnic Studies	3		F, S	F
Arts or Humanities	3		F, S	C1/C2

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