College of Alameda

AD-T Degree Map

MATHEMATICS
ASSOCIATE IN ARTS FOR TRANSFER [OPTION 1]

START HERE

FALL 1

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 1	Pre-Calculus (+215 Support Course)	4-6	Prereq for MATH 3A	B4	
MATH 50	Trigonometry (+216 Support Course)	3-4	Prereq for MATH 3A	B4	
ENGL 1A/1AS	Composition and Reading (w/ support)	4-5	GE	A2	
COUN 24	College Success	or	GE	E	
COUN 57	Career and Life Planning	3	GE	E	

NOTES:

14 - 18 Semester Units

SPRING 1

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3A	Calculus I	5	Major	B4	
ENGL 5	Critical Thinking in Reading & Writing	3	GE	A3	
COMM 1A	Introduction to Speech	or	GE	A1	
COMM 45	Public Speaking	3	GE	A1	
MUSIC 15A	Jazz, Blues & Popular Music in the American Culture	or	GE	C1	
ART 1	Introduction to Art History	3	GE	C1	
HIST 7A	History of the US to 1877*	or	US History	C2	
HIST 7B	History of the US since 1865*	3	US History	C2	

NOTES: *This course must be taken at College of Alameda to count for the specific CSU GE Area.

17 Semester Units

SUMMER

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3B	Calculus II	5	Major	B4	

5 Semester Units

FALL 2

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3C	Calculus III	5	Major	B4	
GEOG 1	Introduction to Physical Geography	or	GE	B1	
PHYS 10	Introduction to Physics	3 - 4	GE	B1	
POSCI 1	Government and Politics in the United States	or	US/CA Politics	D	
POSCI 26	U.S. and California Constitution	3	US/CA Politics	D	
PHIL 1	Introduction to Philosophy	or	GE	C2	
ENGL 1B	Composition and Reading	3 - 4	GE	C2	

NOTES:

14 - 16 Semester Units

SPRING 2

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3E	Linear Algebra	3	Major, List A	B4	
MATH 3F	Differential Equations	3	Major, List A	B4	
PSYCH 1A	Introduction to General Psychology	or	GE	D	
COMM 6	Intercultural Communication	3	GE	D	
ANTHR 1	Introduction to Physical Anthropology	or	GE	B2	
BIOL 10	Introduction to Biology	3 - 4	GE	B2 & B3	
GEOG 1L	Physical Geography Lab	or	GE	B3	
ANTHR 1L	Physical Anthropology Lab	1	GE	B3	
SOC 5	Minority Groups	or	GE	D	
ECON 2	Principles of Economics (Micro-Economics)	3	GE	D	

NOTES:

16 - 17 Semester Units

AD-T Degree Map

MATHEMATICS

ASSOCIATE IN ARTS FOR TRANSFER (OPTION 2)

START HERE

FALL 1

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3A	Calculus I	5	Major	B4	☐
ENGL 1A/1AS	Composition and Reading (w/ support)	4-5	GE	A2	
SOC 5	Minority Groups	or	GE	D	
ECON 2	Principles of Economics (Micro-Economics)	3	GE	D	☐
COUN 24	College Success	or	GE	E	
COUN 57	Career and Life Planning	3	GE	E	☐

NOTES:

15 - 16 Semester Units

SPRING 1

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3B	Calculus II	5	Major	B4	☐
ENGL 5	Critical Thinking in Reading & Writing	3	GE	A3	☐
COMM 1A	Introduction to Speech	or	GE	A1	
COMM 45	Public Speaking	3	GE	A1	☐
MUSIC 15A	Jazz, Blues & Popular Music in the American Culture	or	GE	C1	
ART 1	Introduction to Art History	3	GE	C1	☐
HIST 7A	History of the US to 1877*	or	US History	C2	
HIST 7B	History of the US since 1865*	3	US History	C2	☐

NOTES: *This course must be taken at College of Alameda to count for the specific CSU GE Area.

17 Semester Units

FALL 2

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3C	Calculus III	5	Major	B4	☐
GEOG 1	Introduction to Physical Geography	or	GE	B1	
PHYS 10	Introduction to Physics	3 - 4	GE	B1	☐
POSCI 1	Government and Politics in the United States	or	US/CA Politics	D	
POSCI 26	U.S. and California Constitution	3	US/CA Politics	D	☐
PHIL 1	Introduction to Philosophy	or	GE	C2	
ENGL 1B	Composition and Reading	3 - 4	GE	C2	☐

NOTES:

14 - 16 Semester Units

SPRING 2

COURSE		UNITS	REQUIREMENT	CSU GE AREA	COMPLETION
MATH 3E	Linear Algebra	3	Major, List A	B4	☐
MATH 3F	Differential Equations	3	Major, List A	B4	☐
KIN 54B	Cross Fitness II - Beginning	1	Elective		☐
ANTHR 1	Introduction to Physical Anthropology	and	GE	B2	
ANTHR 1L	Physical Anthropology Lab	or	GE	B3	
BIOL 10	Introduction to Biology	4	GE	B2 & B3	☐
PSYCH 1A	Introduction to General Psychology	or	GE	D	
COMM 6	Intercultural Communication	3	GE	D	☐

NOTES:

14 Semester Units