

MATHEMATICS

ASSOCIATE OF SCIENCE (OPTION 1 - MATH 1)

START HERE

FALL 1

COURSE		UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 1	Pre-Calculus (+215 Support Course)	4-6	Prereq for Math 3A	4B	<input type="checkbox"/>
MATH 50	Trigonometry (+216 Support Course)	3-4	Prereq for Math 3A	4B	<input type="checkbox"/>
ENGL 1A/1AS	Composition and Reading (w/ support)	4-5	GE	4A	<input type="checkbox"/>
KIN 54A	Cross Fitness I - Fundamentals	1	Elective		<input type="checkbox"/>
COMM 1A	Introduction to Speech	or	GE	4D	<input type="checkbox"/>
COMM 45	Public Speaking	3	GE	4D	<input type="checkbox"/>

NOTES:

15 - 19 Semester Units

SPRING 1

COURSE		UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3A	Calculus I	5	Major	4B	<input type="checkbox"/>
MATH 13	Introduction to Statistics (+213 Support Course)	4 - 6	Major Elective	4B	<input type="checkbox"/>
PSYCH 1A	Introduction to General Psychology	or	GE	2	<input type="checkbox"/>
PSYCH 1B	Introduction to General Psychology	3	GE	2	<input type="checkbox"/>
MUSIC 15A	Jazz, Blues & Popular Music in the American Culture*	or	GE	3 & 5	<input type="checkbox"/>
MUSIC 15B	Jazz, Blues & Popular Music in the American Culture*	3	GE	3 & 5	<input type="checkbox"/>

NOTES:

*Course may be taken during intersession if offered.

15 - 17 Semester Units

SUMMER

COURSE		UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3B	Calculus II	5	Major	4B	<input type="checkbox"/>

5 Semester Units

FALL 2

COURSE		UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3C	Calculus III	5	Major	4B	<input type="checkbox"/>
AFRAM 30	African-American History: Africa to 1865**	or	Elective	2 & 5	<input type="checkbox"/>
ASAME 45A	Asian-American History to 1945**	3	Elective	2 & 5	<input type="checkbox"/>
SOC 5	Minority Groups*	or	Elective	2 & 5	<input type="checkbox"/>
PSYCH 18	Psychology of Race and Ethnicity in the U.S.*	3	Elective	2 & 5	<input type="checkbox"/>
GEOG 1	Introduction to Physical Geography	or	GE	1	<input type="checkbox"/>
BIOL 10	Introduction to Biology	3 - 4	GE	1	<input type="checkbox"/>
LIS 85	Introduction to Information Resources	or	GE	4C	<input type="checkbox"/>
CIS 1	Introduction to Computer information Systems	2 - 4	GE	4C	<input type="checkbox"/>

NOTES:

*Course may be taken during intersession if offered.
 **Recommended for students who benefit from taking 15 units or more per semester.

16 - 19 Semester Units

SPRING 2

COURSE		UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3E	Linear Algebra	3	Major	4B	<input type="checkbox"/>
MATH 3F	Differential Equations***	3	Major	4B	<input type="checkbox"/>
KIN 54B	Cross Fitness II - Beginning**	1	Elective	Elective	<input type="checkbox"/>
DANCE 60	Ballet I**	1	Elective	Elective	<input type="checkbox"/>
DANCE 68	Modern Dance 1**	1	Elective	Elective	<input type="checkbox"/>
ECON 1	Principles of Economics (Macro-Economics)	or	Elective	2	<input type="checkbox"/>
ECON 2	Principles of Economics (Micro-Economics)	3	Elective	2	<input type="checkbox"/>
ANTHR 3	Introduction to Social and Cultural Anthropology	or	Elective	2	<input type="checkbox"/>
GEOG 2	Cultural Geography	3	Elective	2	<input type="checkbox"/>

NOTES:

**Recommended for students who benefit from taking 15 units or more per semester.
 ***Prerequisite challenge might be needed for Math 3F if student has taken 3C instead of 3E.

15 Semester Units

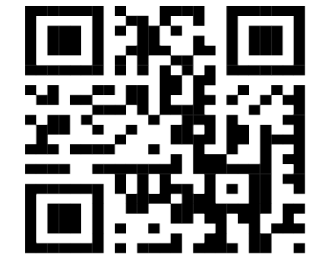
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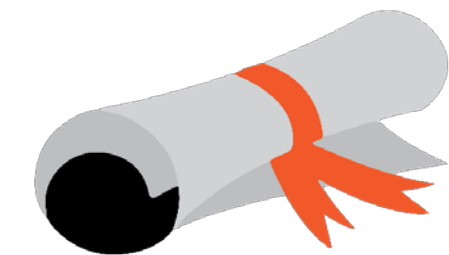
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STARTING SPRING OR SUMMER?

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MATHEMATICS

ASSOCIATE OF SCIENCE (OPTION 2 - MATH 3A)

START HERE

FALL 1

COURSE	UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3A Calculus I	5	Major	4B	<input type="checkbox"/>
ENGL 1A/1AS Composition and Reading (w/ support)	4-5	GE	4A	<input type="checkbox"/>
COMM 1A Introduction to Speech	or	GE	4D	<input type="checkbox"/>
COMM 45 Public Speaking	3	GE	4D	<input type="checkbox"/>
MUSIC 15A Jazz, Blues & Popular Music in the American Culture	or	GE	3 & 5	<input type="checkbox"/>
MUSIC 15B Jazz, Blues & Popular Music in the American Culture	3	GE	3 & 5	<input type="checkbox"/>

NOTES:

15 - 16 Semester Units

SPRING 1

COURSE	UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3B Calculus II	5	Major	4B	<input type="checkbox"/>
COUN 30 Personal Growth and Development	3	Elective	2	<input type="checkbox"/>
PSYCH 1A Introduction to General Psychology	or	GE	2	<input type="checkbox"/>
PSYCH 1B Introduction to General Psychology	3	GE	2	<input type="checkbox"/>
GEOG 1 Physical Geography	or	GE	1	<input type="checkbox"/>
BIOL 10 Introduction to Biology	3 - 4	GE	1	<input type="checkbox"/>
LIS 85 Introduction to Information Resources	or	GE	4C	<input type="checkbox"/>
CIS 1 Introduction to Computer information Systems	2 - 4	GE	4C	<input type="checkbox"/>

NOTES:

16 - 19 Semester Units

SUMMER

COURSE	UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 13 Introduction to Statistics (+213 Support Course)	4-6	Major Elective	4B	<input type="checkbox"/>

4 - 6 Semester Units

FALL 2

COURSE	UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3C Calculus III	5	Major	4B	<input type="checkbox"/>
KIN 54A Cross Fitness I - Fundamentals*	1	Elective		<input type="checkbox"/>
AFRAM 30 African-American History: Africa to 1865	or	Elective	2 & 5	<input type="checkbox"/>
ASAME 45A Asian-American History to 1945	3	Elective	2 & 5	<input type="checkbox"/>
SOC 5 Minority Groups	or	Elective	2 & 5	<input type="checkbox"/>
PSYCH 18 Psychology of Race and Ethnicity in the U.S.	3	Elective	2 & 5	<input type="checkbox"/>
POSCI 1 Government and Politics in the United States	or	Elective	2	<input type="checkbox"/>
POSCI 31 Introduction to Public Administration	3	Elective	2	<input type="checkbox"/>

NOTES:

*Recommended for students who benefit from taking 15 units or more per semester.

15 Semester Units

SPRING 2

COURSE	UNITS	REQUIREMENT	COA GE AREA	COMPLETION
MATH 3E Linear Algebra	3	Major	4B	<input type="checkbox"/>
MATH 3F Differential Equations**	3	Major	4B	<input type="checkbox"/>
KIN 54B Cross Fitness II - Beginning*	1	Elective		<input type="checkbox"/>
DANCE 60 Ballet I*	1	Elective		<input type="checkbox"/>
DANCE 68 Modern Dance I*	1	Elective		<input type="checkbox"/>
ECON 1 Principles of Economics (Macro-Economics)	or	Elective	2	<input type="checkbox"/>
ECON 2 Principles of Economics (Micro-Economics)	3	Elective	2	<input type="checkbox"/>
ANTHR 3 Introduction to Social and Cultural Anthropology	or	Elective	2	<input type="checkbox"/>
GEOG 2 Cultural Geography	3	Elective	2	<input type="checkbox"/>

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15 Semester Units

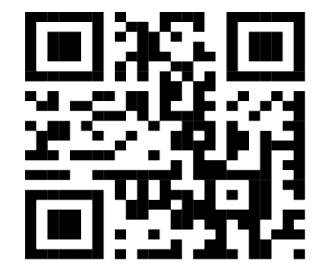
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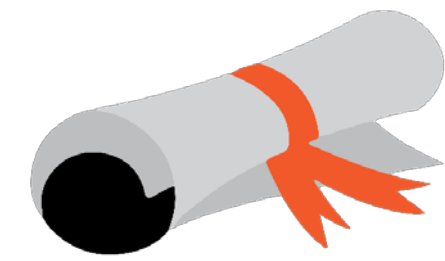
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