

## Associate in Science Mathematics

<b>Foundation Studies</b>				
<b>WRITTEN COMMUNICATIONS</b>				
<input type="checkbox"/>	ENGL	1204	English Composition I	3
<input type="checkbox"/>	ENGL	1206	English Composition II	3
<b>ORAL COMMUNICATIONS</b>				
<input type="checkbox"/>	COMM	1230	Public Speaking	3
<b>COLLEGE-LEVEL MATHEMATICS</b>				
<input type="checkbox"/>	MATH	1832	Analytic Geometry/Calculus I	5
<b>TOTAL</b>				<b>14</b>

<b>Humanities</b>				
3 credits from 2 of the 3 subject areas At least 3 credits from "breadth" courses (6 credit hours-minimum)				
<b>FINE ARTS</b>				
<input type="checkbox"/>	MUSI	1002	Introduction to Music	3
<input type="checkbox"/>	ARTS	1200	Art Appreciation	3
<input type="checkbox"/>	THEA	1300	Introduction to Theatre	3
<b>LANGUAGE ARTS</b>				
<input type="checkbox"/>				
<b>PHILOSOPHY/HISTORY/RELIGION</b>				
<input type="checkbox"/>	HIST	1408	Western Civilization to 1500	3
<input type="checkbox"/>	HIST	1410	Western Civilization 1500-Present	3
<input type="checkbox"/>	HIST	1400	American History to 1877	3
<input type="checkbox"/>	HIST	1402	American History 1877-Present	3
<input type="checkbox"/>	PHIL	1602	Introduction to Philosophy	3
<b>TOTAL</b>				<b>6</b>

<b>Social and Behavioral Sciences</b>				
3 credits from 2 of the 3 subject areas At least 3 credits from the "breadth" courses (6 credit hours-minimum)				
<b>SOCIAL SCIENCE</b>				
<input type="checkbox"/>	SOCI	1100	Introduction to Sociology	3
<input type="checkbox"/>	SOCI	1102	Marriage & Family	3
<input type="checkbox"/>	ANTH	1819	World and Regional Geography	3
<b>BEHAVIORAL SCIENCE</b>				
<input type="checkbox"/>	PSYC	1000	General Psychology	3
<b>ECONOMICS/POLITICAL SCIENCE</b>				
<input type="checkbox"/>	ECON	1610	Principles of Macroeconomics	3
<input type="checkbox"/>	ECON	1612	Principles of Microeconomics	3
<b>TOTAL</b>				<b>6</b>

<b>Natural Science/Mathematics</b>				
At least one 5-credit lab science course (10 credit hours-minimum)				
<input type="checkbox"/>	LIFE	1402	Principles of Biology	5
<input type="checkbox"/>	PHYS	1600	Physics I <u>or</u>	5
<input type="checkbox"/>	PHYS	1604	Engineering Physics I <u>or</u>	5
<input type="checkbox"/>	CHEM	1806	College Chemistry I	5
<b>TOTAL</b>				<b>10</b>

<b>Physical Education, Health, &amp; Performance</b>				
Only one credit from Performance course allowed. (2 credit hours-minimum)				
<input type="checkbox"/>	HLTH	2247	Lifetime Fitness and Wellness	1
<input type="checkbox"/>			PHED/HLTH Course <u>or</u>	1
<input type="checkbox"/>			Performance Course	1
<b>TOTAL</b>				<b>2</b>

<b>Major Requirements</b>				
<input type="checkbox"/>	MATH	1834	Analytic Geometry/Calculus II	5
<input type="checkbox"/>	MATH	1836	Analytic Geometry/Calculus III	3
<input type="checkbox"/>	MATH	1838	Differential Equations	3
<input type="checkbox"/>	MATH	1829	Elements of Statistics*	3
<input type="checkbox"/>	MATH	1827	Elements of Statistics Lab*	0-1
<b>TOTAL</b>				<b>14+</b>

<b>Major Electives</b>				
<input type="checkbox"/>	PHYS	1602	Physics II	5
<input type="checkbox"/>	PHYS	1606	Engineering Physics II	5
<input type="checkbox"/>	CHEM	1808	College Chemistry II	5
<input type="checkbox"/>	PRGM	1025	C Programming	3
<b>TOTAL</b>				

<b>Other Electives</b>				
<input type="checkbox"/>				
<b>TOTAL</b>				

\* BUSI 1610 (Business Statistics Lab) is equiv to WSU ECON 232 - 1 cr hr. and may be substituted.