

EGSC Program Map for an AS in Mathematics (64 hours)			
Year 1 - Term 1		Year 1 - Term 2	
Course	Credits	Course	Credits
Area A: ENGL 1101	3	Area A: ENGL 1102	3
Area A: MATH 1113	3	Area D elective	4
Area D elective	4	Area D: MATH 1540	4
Area B: COMM 1110	3	Area E: POLS 1101	3
Area B: CATS 1101	1	Area C or E elective:	3
Semester Total	14	Semester Total	17
Milestones		Milestones	
<ul style="list-style-type: none"> • Complete ENGL 1101 • Complete MATH 1113 • Complete at least 14 hours • Maintain at least a 2.0 GPA 		<ul style="list-style-type: none"> • Complete ENGL 1102 • Complete Math 1540 • Officially declare your major • Meet with your Advisor • Accumulate 30 or more credit hours • Maintain at least a 2.0 GPA 	
Year 2 - Term 1		Year 2 - Term 2	
Course	Credits	Course	Credits
Area F: MATH 2012	4	Area F: Math 2013	4
Area F Guided Electives*	4	Area F Guided Electives*	4
Area C: ENGL 2111 or 2112	3	Area E: HIST 2111 or HIST 2112	3
Area C or E elective:	3	Area C or E elective:	3
Inst. Req: HLTH 2051	2	Inst. Req: PHED	1
Inst. Req: PHED	1	Area F: Scie 1101	1
Semester Total	17	Semester Total	16
		*Area F Guided Electives	
		Choose at least 4 hours from the following:	
		Course	Credits
		BIOL 1107	4
		BIOL 1108	4
		CSCI 1301	4
		CSCI 1302	4
		PHYS 2211	4
		PHYS 2212	4
		CHEM 1211	4
		CHEM 1212	4
Milestones		Milestones	
<ul style="list-style-type: none"> • Complete Math 2012 • Complete at least 45 hours • Maintain at least a 2.0 GPA • Apply to graduate or to a transfer institution 		<ul style="list-style-type: none"> • Complete Math 2013 • Complete all Area F requirements • Complete all Core requirements • Accumulate 60 or more credit hours • Maintain at least a 2.0 GPA • Graduate 	