

Department of STEM

Associate of Sciences in Computer Science

IMPACTS	Cr. Hrs.
Institutional Priority (4 Semester Hours)	
Choose one of the following: COLQ 2991, 2992, 2993, 2994, or 2995	2
FIRE 1000: Freshman Introduction to Reasoning Essentials	2
Mathematics & Quantitative Skills (3 Semester Hours)	
MATH 1001, 1111, 1113 (MATH 1001 Recommended)	3
Political Science and US History (6 Semester Hours)	
POLS 1101 (American Government)	3
HIST 2111 or HIST 2112 (American History)	3
Arts, Humanities & Ethics (6 Semester Hours)	
Choose one of the following: ARTS 1100, 1101, 1102; COMM 1100, 1110, 1500; HUMN 1500; MUSC 1100; SPAN 1001, 1002, 1060; THEA 1000, 1100 (COMM 1110 Recommended)	3
Choose one of the following: ENGL 2111, ENGL 2112, ENGL 2121, ENGL 2122, ENGL 2131, ENGL 2132, PHIL 2010, or PHIL 2020	3
Communication in Writing (6 Semester Hours)	
ENGL 1101 (must complete with a grade of "C" or better)	3
ENGL 1102	3
Technology, Mathematics & Sciences* STEM Nursing, Health Sciences (11-12 Semester Hours)	
Choose one of the following sequences: 8 hours BIOL 1111K2 and 1112K3 (3-2-4) each BIOL 1107K2 and 1108K3 (3-2-4) each CHEM 1151K and 1152K (3-2-4) each CHEM 1211K and 1212K (3-3-4) each (recommended) PHYS 1111K and 1112K (3-3-4) each PHYS 2211K and 2212K (3-3-4) each	8
Choose one of the following courses: 3 - 4 hours ASTR 1010K, ASTR 1020K, BIOL 1011, BIOL 1050, BIOL 1107K, BIOL 1108K, BIOL 1111K, BIOL 1112K, CHEM 1151K, CHEM 1152K, CHEM 1211K, CHEM 1212K, CSCI 1101, CSCI 2102, ISCI 1121K MATH 1113 MATH 1401, MATH 1501, MATH 1502, PHSC 1011, PHYS 1111K, PHYS 1112K, PHYS 2211K, PHYS 2212K (MATH 1501 Recommended)	3-4
Social Sciences (6 Semester Hours)	
Choose 2 from: ANTH 1102, ECON 2105, ECON 2106, HIST 1121, HIST 1122, HIST 2111, HIST 2112, POLS 2301, POLS 2401, PSYC 1101, SOCI 1101	3
	3
Field of Study (18 Semester Hours)	
CSCI 1301, CSCI 1302, CSCI 2201, MATH 1502	13
Choose two of the following: CSCI 2410, MATH 2201 MATH 2501, PHYS 2211K, PHYS 2212K	6-8
Gordon State College Requirements (1cr)	
PHED (1 credit hour Activity course) PHED 1015 Recommended	1
Total Semester Hours	62-65