

WHEN CLASSES ARE OFFERED F=Fall SP=Spring SU=Summer ALL-All Semesters

F,SP	SSC 2413 Foundations Am. Experience _____	<input type="checkbox"/>	SSC 2423 Development of American Experience _____	<input type="checkbox"/>	ALL
ALL	COM 1103 College Composition _____	<input type="checkbox"/>	LLT 1213 World Masterpieces 1 _____	<input type="checkbox"/>	ALL
ALL	MCS 1142 Intro to C _____	<input type="checkbox"/>	MCS 1514 Computer Science 1 _____ C _____	<input type="checkbox"/>	ALL
ALL	MCS 1074 Precalculus _____	<input type="checkbox"/>	MCS 1224 Survey of Calculus _____	<input type="checkbox"/>	ALL
F	MCS 1524 Intro to Discrete Math _____	<input type="checkbox"/>			
F,SP	COM 1001 Pathways to Research Careers _____	<input type="checkbox"/>			
	17		14		

F,SP	MCS 2513 Software Engineering 1 _____	<input type="checkbox"/>	LLT 1223 World Masterpieces 2 _____	<input type="checkbox"/>	ALL
ALL	MCS 2514 Computer Science 2 _____	<input type="checkbox"/>	MCS 2613 Software Engineering 2 _____	<input type="checkbox"/>	SP
F, SP	MCS 2523 Discrete Math _____	<input type="checkbox"/>	MCS 2534 Data Structures _____	<input type="checkbox"/>	ALL
F,SP	MCS 2124 Statistics _____	<input type="checkbox"/>	___ 3 Natural Sciences 1 _____	<input type="checkbox"/>	ALL
			MCS ___ 3 CS Elective _____	<input type="checkbox"/>	ALL
	14		16		

ALL	COM 3000 Writing Proficiency Exam _____	<input type="checkbox"/>	MCS 3543 Intro to Database Systems _____	<input type="checkbox"/>	F,SP
ALL	COM 2103 Technical & Professional Communication _____	<input type="checkbox"/>	MCS 3513 Software Architecture _____	<input type="checkbox"/>	F
F	MCS 3603 Java _____	<input type="checkbox"/>	MCS 4663 Operating Systems _____	<input type="checkbox"/>	ALL
F,SP	MCS 3663 Computer Architecture & Assembler _____	<input type="checkbox"/>	MCS ___ 3 CS Elective _____	<input type="checkbox"/>	F,SP
ALL	___ 3 Natural Science 2 _____	<input type="checkbox"/>	MCS ___ 3 CS Elective _____	<input type="checkbox"/>	F,SP
ALL	___ 1 Natural Science Lab _____	<input type="checkbox"/>			
ALL	SSC/PSY ___ 3 Elective _____	<input type="checkbox"/>			
	16		15		

F	LLT ___ 3 Jr./ Sn. Elective _____	<input type="checkbox"/>	SSC/PSY 3 ___ 3 or 4 ___ 3 Junior /Senior Elective _____	<input type="checkbox"/>	ALL
ALL	MCS 4833 Senior Project _____	<input type="checkbox"/>	MCS 4843 Senior Project 2 _____	<input type="checkbox"/>	ALL
F	MCS 4503 Software Quality & Testing _____	<input type="checkbox"/>	MCS 4513 Software Project Management _____	<input type="checkbox"/>	SP
F,SP	MCS 4613 Computer Networks _____	<input type="checkbox"/>	MCS 4643 Comparative Prog. Language _____	<input type="checkbox"/>	F,SP
ALL	MCS 4653 Theory of Computation _____	<input type="checkbox"/>	___ 3 Open Elective _____	<input type="checkbox"/>	ALL
ALL	COM 4001 Pathways Capstone Lab _____	<input type="checkbox"/>			
	15		15		

Total: 123 cr.

Developmental Classes _____

Surplus Electives _____