

**ASSOCIATE OF SCIENCE
COMPUTER SCIENCE**
PROGRAM WORKSHEET AND SUGGESTED PROGRAM OF STUDY

Required Credits	GENERAL EDUCATION CORE – 39 credits	Course Number	Transfer Credits	Credit Hours Completed	Grade
9	COMMUNICATIONS				
	English Composition I	ENG 121	_____	_____	_____
	English Composition II	ENG 122	_____	_____	_____
	**Public Speaking 115 or SPE 125	SPE _____	_____	_____	_____
	(**This requirement is a Colorado Community College System requirement and is in addition to the State Guaranteed General Education Transfer Courses.)				
9	ARTS AND HUMANITIES (Select 3 courses with no more than 2 courses from any single category):				
	ARTS: ART 110, 111, 112, 207; MUS 120, 121, 122;	_____	_____	_____	_____
	THE 105, 211, 212; LIT/HUM: HUM 121, 122, 123;	_____	_____	_____	_____
	LIT 115, 201, 202, 205, 211, 212, 221, 222;	_____	_____	_____	_____
	WAYS OF THINKING: PHI 111, 112, 113, 114, 214				
	FOREIGN LANGUAGES: FRE/GER/ITA/JPN/RUS/SPA 211, 212				
3	MATHEMATICS (select 3 credits minimum)				
	MAT 121, 125, 201, 202	MAT _____	_____	_____	_____
9	SOCIAL/BEHAVIORAL SCIENCES (Select 3 courses—one must be HIS—with no more than 2 courses from any single category):				
	HIS: HIS 101, 102, 111, 112, 201, 202, 247; GEO: GEO 105, 106;	HIS _____	_____	_____	_____
	ECONOMICS & POLITICAL SYSTEMS: ECO 201, 202, 245;	_____	_____	_____	_____
	POS 105, 111, 205, 225; HUM. BEHAVIOR & SOC. SYSTEMS:	_____	_____	_____	_____
	ANT 101,111; PSY 101, 102, 205, 226, 227, 235, 238;				
	SOC 101, 102, 215, 216, 231,				
8	PHYSICAL AND LIFE SCIENCES (Select 2 courses. Credits over 8 will be applied to the elective category):				
	AST 101, 102; BIO 105, 111, 112, 201, 202, 204;	_____	_____	_____	_____
	CHE 105, 101, 102,111, 112; GEY 111, 121; MET 150;	_____	_____	_____	_____
	PHY 105, 111, 112, 211, 212; SCI 155, 156				
	<u>SPECIALIZED COURSE RECOMMENDATIONS – Choose 21 credits</u>				
3	Telecommunications I	CNG 160	_____	_____	_____
3	Visual Basic Programming	CSC 150	_____	_____	_____
3	C # Programming	CSC 236	_____	_____	_____
3	Java Programming	CSC 240	_____	_____	_____
3	Advanced Visual Basic Programming	CSC 151	_____	_____	_____
3	Advanced C # Programming	CSC 237	_____	_____	_____
4	Computer Science I	CSC 160	_____	_____	_____
4	Computer Science II	CSC 161	_____	_____	_____
3	Introduction to Statistics	MAT 135	_____	_____	_____

AND/OR ELECTIVES FROM OTHER ACADEMIC COURSES APPROVED IN THE AS COURSE LIST ON PAGE 33 ABOVE
(The list of approved courses for electives **excludes** vocational courses and remedial courses.)

60 TOTAL REQUIRED HOURS FOR ASSOCIATE OF SCIENCE
(State-approved core courses are indicated by **bold print**. State-approved elective courses are in plain lettering.)

STUDENT NAME: _____ **ADVISOR:** _____