

PROGRAM AND AWARD PLANNING FORM

Program: Computer Information Systems Technology-Software Development Option (SDO)
Award: Associate in Applied Science Degree
Catalog: 2016-2017

STUDENT NAME _____ **STUDENT NUMBER** _____

Semester/Year	Grade	General Education and Core Requirements	HRS
_____	_____	ORI 107 Student Success	1
_____	_____	Area I: Written Composition	6
_____	_____	**ENG 101 English Composition I	3
_____	_____	ENG 102 English Composition II OR	
_____	_____	ENG 130 Technical Report Writing	3
_____	_____	Area II: Humanities and Fine Arts	6
_____	_____	SPH 107 Fundamentals of Public Speaking	3
_____	_____	Humanities or Fine Arts Elective:	3
		Choose one from among:	
		ENG 251 American Literature I	
		ENG 252 American Literature II	
		ENG 261 English Literature I	
		ENG 262 English Literature II	
		ART 100 Art Appreciation	
		MUS 101 Music Appreciation	
		PHL 106 Introduction to Philosophy	
		PHL 206 Ethics and Society	
		REL 100 History of World Religions	
		REL 151 Survey of the Old Testament	
		REL 152 Survey of the New Testament	
		SPA 101 Introductory Spanish I	
_____	_____	Area III: Natural Sciences and Mathematics	3
_____	_____	MTH 100 Intermediate College Algebra	3
_____	_____	Area IV: History, Social and Behavioral Science	3
_____	_____	History, Social and Behavioral Science Elective	3
		Choose one from among:	
		HIS 101 Western Civilization I	
		HIS 102 Western Civilization II	
		HIS 201 United States History I	
		HIS 202 United States History II	
		ECO 231 Principles of Macroeconomics	
		ECO 232 Principles of Macroeconomics	
		GEO 100 World Regional Geography	
		POL 211 American National Government	
		PSY 200 General Psychology	
		PSY 210 Human Growth and Development	
		SOC 200 Introduction to Sociology	
		SOC 210 Social Problems	

_____	Area V: Technical Concentration and Electives	54
_____	BUS 241 Principles of Accounting I	3
_____	BUS 242 Principles of Accounting II	3
_____	***CIS 146 Microcomputer Applications	3
_____	CIS 147 Advanced Microcomputer Applications	3
_____	*CIS 148 Post Advanced Microcomputer Applications	3
_____	CIS 150 Intro to Computer Logic and Programming	3
_____	CIS 155 Mobile App Development	3
_____	CIS 182 Help Desk Applications	3
_____	*CIS 199 Network Communications	3
_____	*CIS 205 Control Language Utilities and Applications	3
_____	CIS 207 Introduction to Web Development	3
_____	CIS 212 Visual Basic Programming	3
_____	CIS 233 Trends in Technology	3
_____	CIS 249 Microcomputer Operating Systems	3
_____	CIS 251 C++ Programming	3
_____	CIS 255 JAVA Programming	3
_____	CIS 263 Computer Maintenance	3
_____	*CIS 281 System Analysis and Design	3

*Courses offered during summer semester only.

**Keyboarding skills are essential for the successful completion of English 101.

*** Students without prior computer knowledge or keyboarding should enroll in CIS 096.

_____	Total General Education Core	19-20
_____	Total Technical Concentration	54
_____	Total Semester Credit Hours	73-74

Student's Signature

Date

Advisor Signature

Date