

PROGRAM AND AWARD PLANNING FORM

Program: Computer Information Systems Technology-Programming Option (PO)
Award: Associate in Applied Science Degree
Catalog: 2015-2016

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 and Fine Arts Elective _____	3
_____	_____	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
_____	_____	Area V: Technical Concentration and Electives	54
_____	_____	BUS 241 Principles of Accounting I OR	
_____	_____	ACT 141 Basic Accounting Principles	3
_____	_____	BUS 242 Principles of Accounting II OR	
_____	_____	ACT 142 Accounting Principles 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 199 Network Communications OR	
_____	_____	ILT 135 Local Area Networks	3
_____	_____	*CIS 205 Control Language Utilities and Applications	3
_____	_____	CIS 207 Introduction to Web Development	3
_____	_____	CIS 212 Visual Basic Programming	3
_____	_____	CIS 249 Microcomputer Operating Systems	3
_____	_____	CIS 251 C++ Programming	3
_____	_____	CIS 255 JAVA Programming	3
_____	_____	CIS 268 Software Support OR	
_____	_____	ILT 130 Software Installation and Maintenance	3
_____	_____	CIS 269 Hardware Support OR	
_____	_____	ILT 129 Personal Computer Hardware	3
_____	_____	*CIS 281 System Analysis and Design	3
_____	_____	CIS ELECTIVES _____	6

***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
_____	Total Technical Concentration	54
_____	Total Semester Credit Hours	73

Student's Signature

Date

Advisor Signature

Date