

Individual Graduation Plan
C25590D – Information Technology
(Programmer/System Developer)
 Fall 2017

Student Name: _____ Student No: _____

The Information Technology – Programmer/System Developer certificate is designed to provide the student with a concentrated course of study in the field of information technology. Upon completion of the required courses, a certificate is awarded by the College. Courses for the certificate may be applied toward the Associate in Applied Science Degree – Information Technology.

Developmental Requirements

(Some developmental requisites may be waived based on placement scores, course selection, etc.)

Year	Semester	Grade	Course Number and Title	Hrs	Prerequisites	Corequisites
			DMA 010 Operations with Integers	1		
			DMA 020 Fractions and Decimals	1*	DMA 010	
			DMA 030 Propor/Ratio/Rate/Percent	1*	DMA 010 and 020	
			DMA 040 Express/Lin Equat/Inequal	1*	DMA 010, 020 and 030	

Curriculum Program Requirements

Year	Semester	Grade	Course Number and Title	Hrs	Prerequisites	Corequisites
1st Semester						
			CSC 139 Visual BASIC Programming	3		
			CTS 240 Project Management	3		
			DBA 120 Database Programming I	3		
			DBA 210 Database Administration	3		
2nd Semester						
			NOS 120 Linux/UNIX Single User	3		
			_____ Other Major Requirement Choice <i>(Choose from CIS 115, CSC 121, CSC 151, CSC 226 or WEB 115)</i>	3*	Varies	

TOTAL PROGRAM HOURS REQUIRED =	18
Total Developmental Hours Required * =	
Total Hours Required =	

* Hours may be required as indicated by placement scores increasing the number of semester hours required for program completion.

Notes:

_____ <i>Student Signature</i>	_____ <i>Date</i>
_____ <i>Advisor/Counselor Signature</i>	_____ <i>Date</i>