



Program Planning Guide

Database Programming Certificate (C25590DP)

Program Length: 3 semesters

Program Sites: Lee Main Campus, Day Program

Career Pathway Options: Associate in Applied Science Degree in Information Technology Business Systems and Operational Support; Diploma in Information Technology Business Systems and Operational Support; Certificate in Database Programming

Suggested Course Schedule		Class	Lab	Work	Credits	Notes:
1st Semester (fall)						
CTI 110	IT Foundation	2	2	0	3	
DBA 110	Database Programming I	2	3	0	3	
	Total Semester Hours	4	5	0	6	
2nd Semester (spring)						
CIS 115	Intro to Prog & Logic	2	3	0	3	
DBA 120	Database Programming	2	2	0	3	
	Total Semester Hours	4	5	0	6	
3rd Semester (summer)						
Programming Elective, select one		2	3	0	3	CSC-134; CSC-139, CSC-151
	Total Semester Hours	2	3	0	3	
Total Semester Credit Hours Required for Graduation: 15						