

Information Technology - Computer Programming (D25590CP)

Diploma Program Planning Guide

Program Notes: Credit for prior learning may be available for some courses.

Program Options: Information Technology - Computer Programming at PCC offers an associate degree (A25590CP), diploma (D25590CP), and certificate (C25590CP).

Financial Aid Eligibility: Yes

Course #	Course Name	Credit Hrs.	Term Offered	Term Completed	Grade
Fall Semester					
ACA 122	College Transfer Success	1	F, S, SU		
CIS 110	Introduction to Computers	3	F, S, SU		
CTI 110	IT Foundations	3	F		
CTI 120	Network & Security Foundation	3	F		
ENG 111	Writing and Inquiry	3	F, S, SU		
CTS 120	Hardware/Software Support	3	F, S		
Semester Totals:		16			
Spring Semester					
DBA 120	Database Programming I	3	S		
NOS 230	Windows Administration I	3	F, S		
CSC 151	Java Programming I	3	S		
CIS 115	Introduction to Prog & Logic	3	S		
CSC 153	C# Programming	3	F, S		
Semester Totals:		15			
Fall Semester					
XXX	Mathematics Elective	3-4	See List		
CTS 115	Info System Business Concepts	3	F		
NOS 110	Operating Systems Concepts	3	F		
CSC 253	Advanced C# Programming	3	F, S		
Semester Totals:		12-13			
Spring Semester					
CTS 210	Computer Ethics	3	S		
DBA 120	Database Programming I	3	S		
Semester Totals:		6			
Program Totals:		49-50			

Course #	Course Name	Credit Hrs.	Term Offered
<i>Mathematics Elective: Choose 1</i>			
MAT 110	Mathematical Measurement and Literacy	3	F, S
MAT 143	Quantitative Literacy	3	F, S, SU
MAT 152	Statistical Methods	4	F, S, SU
MAT 171	Pre-Calc Algebra	4	F, S, SU
MAT 175	Pre-Calculus	5	F