

Computer Programming and Development

Programming Fundamentals (C25590PF)

Certificate
(Day and Evening)
PROGRAM PLANNING GUIDE

Updated: Fall 2024

Courses taken more than 5 yrs. ago may not receive transfer credit. Consult your advisor for details.

Curriculum						
				Hours Per Week		
				Class	Lab	Credits
			<u>Prerequisites</u>			
CTI	110	Web, Pgm and DB Foundations	ENG-002 and MAT-003	2	2	3
CSC	120	Computing Fundamentals I	TAKE ONE SET: Set 1: DMA-010, DMA-020, DMA-030, DMA-040, and DMA-050 Set 2: DMA-010, DMA-020 DMA-030 and DMA-045 Set 3: DMA-025, DMA-040 and DMA-050 Set 4: DMA-025 and DMA-045 Set 5: MAT-121 Set 6: MAT-171 Set 7: MAT-003 Set 8: BSP-4003	3	2	4
CSC	121	Python Programming	CTI-110	2	3	3
WEB	115	Web Markup and Scripting	WEB-110 or CTI-110	2	3	3
DBA	120	Database Programming I	CTI-110 or CIS-115	2	2	3

GRADUATION REQUIREMENT:

Credit Hours 16