

# Computer Programming and Development

## Programming Fundamentals (C25590PF)

*Certificate*

(Day and Evening)

### PROGRAM PLANNING GUIDE

**Updated: Fall 2020**

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

			Hours Per Week		
			Class	Lab	Credits
CTI	110	Web, Pgm and DB Foundations	2	2	3
CSC	120	Computing Fundamentals I	3	2	4
CSC	121	Python Programming	2	3	3
WEB	115	Web Markup and Scripting	2	3	3
DBA	120	Database Programming I	2	2	3

**GRADUATION REQUIREMENT:**

**Credit Hours 16**

Registrar's Office Approved 4/7/20