

EDINBORO UNIVERSITY OF PENNSYLVANIA
CURRICULUM REQUIREMENTS
 Bachelor of Science
Major: Computer Science
 Concentration: Web Development & Implementation (0426)

Student: _____ ID# @ _____ Term: _____

I. GENERAL EDUCATION		(42 SH)
	SH	Grade Date
A. Skills (12 SH)		
ENGL101 College Writing Skills	3	_____
ENGL102 Writ/Research	3	_____
MATH105 College Algebra	3	_____
CSCI125 Intro to Computer Science	3	_____
B. Core (21 SH)		
1. Artistic Expression	(3 SH)	_____
2. World Civilizations	(3 SH)	_____
3. American Civilizations	(3 SH)	_____
4. Human Behavior	(3 SH)	_____
5. Cultural Diversity & Social Pluralism	(3SH)	_____
6. Ethics	(3 SH)	_____
7. Natural Science	(3 SH)	_____
	3	_____
C. Distribution* (9 SH)		
1. Humanities & Fine Arts	(3 SH)	_____
2. Social & Behavioral Sciences	(3 SH)	_____
3. Science & Math	(7 SH)	_____
MATH275 Linear Algebra I	3	_____

II. SPECIALIZATION: COMPUTER SCIENCE**		(39 SH)
	SH	Grade Date
A. Computer Science Core (15 SH)		
CSCI130 Principles of Programming I	3	_____
CSCI230 Principles of Programming II	3	_____
CSCI312 Computer Architecture	3	_____
CSCI330 Object Oriented Programming	3	_____
CSCI385 Data Structures & Algorithms	3	_____
B. Computer Science Core (18 SH)		
CSCI123 Intro to Web Dev.	3	_____
CSCI280 PC Sys Op & Admin	3	_____
CSCI313 Data Base Management	3	_____
CSCI323 Web Development	3	_____
CSCI325 Web Server Admin	3	_____
CSCI423 Web Dev Engineering	3	_____
C. Computer Science Electives (18 SH)		
3 to 9 credits must be CSCI496		
All credits must be 300 level or higher		
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

III. REQUIRED MATH **		(9 SH)
	SH	Grade Date
MATH208 Essentials of Calculus	3	_____
MATH270 Discrete Mathematics I	3	_____
STAT300 App Stats/Data Analysis	3	_____

IV. FREE ELECTIVES*		(18 SH)
	SH	Grade Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**THIS IS NOT AN OFFICIAL TRANSCRIPT
OF RECORD**

Note: At most 12 computer science semester hours may be transferred into this degree program.

*** At least 8 SH of advanced coursework must be taken toward Distribution and Free Elective requirements**

**** A grade of C or better must be obtained in all CSCI, STAT, and MATH courses.**

TOTAL#	(120 SH)
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#Note: At least 42 semester hours must consist of advanced coursework