

EDINBORO UNIVERSITY OF PENNSYLVANIA
CURRICULUM REQUIREMENTS
 Bachelor of Science
Major: Computer Science
 Concentration: Network & Systems Administration (0425)

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)	_____	_____
C. Distribution* (9 SH)				
1.	Humanities & Fine Arts	(3 SH)	_____	_____
2.	Social & Behavioral Sciences	(3 SH)	_____	_____
3.	Science & Math**	(3 SH)	_____	_____
	MATH275 Linear Algebra I	3	_____	_____

II. SPECIALIZATION: COMPUTER SCIENCE** (51 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 Concentration (18 SH)				
CSCI280	PC Sys Op & Admin	3	_____	_____
CSCI311	Systems Programming	3	_____	_____
CSCI313	Data Base Management	3	_____	_____
CSCI325	Web Server Admin	3	_____	_____
CSCI425	Network Sys Admin	3	_____	_____
CSCI475	Data Comm & Network	3	_____	_____
C. Computer Science Electives (18 SH)				
3 to 9 credits must be CSCI496				
15 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, MATH, and STAT courses.**

TOTAL#	(120 SH)
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(Revised: January 2014; Approved: April 2014)
 (Effective: Fall 2014; Printed: September 2019)

#Note: At least 42 semester hours must consist of advanced coursework