

**EDINBORO UNIVERSITY OF PENNSYLVANIA**  
**CURRICULUM REQUIREMENTS**  
 Associate of Science  
 Major: Computer Science (0401)

Student: \_\_\_\_\_ ID# @ \_\_\_\_\_ Term: \_\_\_\_\_

**I. GENERAL EDUCATION (24 SH)**

	SH	Grade	Date
<b>A. Skills ..... (12 SH)</b>			
ENGL101 College Writing Skills	3	_____	_____
ENGL102 Writ/Research	3	_____	_____
MATH 105 College Algebra	3	_____	_____
CSCI 104 Essential Computing I	3	_____	_____
<b>B. Core ..... (12 SH)</b>			
One approved course from four (4) of the six (6) following Core Categories			
1. <b>Artistic Expression</b>	<b>(3 SH)</b>	_____	_____
2. <b>World Civilizations</b>	<b>(3 SH)</b>	_____	_____
3. <b>American Civilizations</b>	<b>(3 SH)</b>	_____	_____
4. <b>Human Behavior</b>	<b>(3 SH)</b>	_____	_____
5. <b>Cultural Diversity &amp; Social Pluralism</b>	<b>(3 SH)</b>	_____	_____
6. <b>Ethics</b>	<b>(3 SH)</b>	_____	_____

**II. REQUIRED COMPUTER SCIENCE COMPONENT\* (30 SH)**

	SH	Grade	Date
<b>A. Required Computer Courses (24 SH)</b>			
CSCI 125 Intro. to Computer Science	3	_____	_____
CSCI 130 Principles of Programming I	3	_____	_____
CSCI 230 Principles of Program. II	3	_____	_____
CSCI 280 Princ. Of System Op.	3	_____	_____
CSCI 310 Use of Microcomputers	3	_____	_____
CSCI 313 Data Base Management	3	_____	_____
CSCI 496 Internship in Comp. Sci**	6	_____	_____
<b>B. Choose a Concentration Area (6 SH)</b>			
<b>1. Business Application</b>			
CSCI 308 Systems Analysis	3	_____	_____
CSCI 320 Business Prog. in COBOL	3	_____	_____
<b>2. Object Oriented Programming</b>			
CSCI 207 Prog. in Visual BASIC	3	_____	_____
CSCI 330 Object -Oriented Prog.	3	_____	_____
<b>3. Web Development</b>			
CSCI 207 Prog. in Visual BASIC	3	_____	_____
CSCI 304 Web Development	3	_____	_____

**III. REQUIRED MATH. COMPONENT \* (6 SH)**

	SH	Grade	Date
MATH 208 Essentials of Calculus	3	_____	_____
MATH 300 App Stats/Data Analysis	3	_____	_____

**TOTAL (60 SH)**

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

\*\*Note: Must have at least a 2.5 in major and a 2.0 overall to enroll in CSCI496 Internship. Students may be permitted to substitute three CSCI courses (9 SH) for CSCI496 provided the student has equivalent work experience and received the approval of advisor, chair and dean.

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

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