

## Computer Science - AA Program Number 33

Student Name: \_\_\_\_\_

GPA \_\_\_\_\_

Catalog Year: 2009-2010

Student ID Number: \_\_\_\_\_

Advisor \_\_\_\_\_

Date \_\_\_\_\_

### GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL 121	College Composition I: Expository Writing	3		
ENGL 122	College Composition II: Writing Through Literature	3		
Arts & Humanities	Literature Core Course	3		
	Fine Arts Core Course	3		
	SPCH 105 Fundamentals of Public Speaking	3		
History	History Core Course	3		
Social Sciences	Social and Behavioral Sciences Core Courses	6		
Science	Science Core Course (Students should take a two-course sequence such as BIOL 101, BIOL 102 or CHEM 101, CHEM 102 or PHYS 110, PHYS 111)	8		
Mathematics	MATH 181 or equivalent	4		
Interdisciplinary	Interdisciplinary & Emerging Issues Core Course	1-3		
<b>Total Core Credits – General Education Core credits in excess of 36 will transfer as general electives or courses related to the major. Total general education and required courses must equal at least 60 semester hours of credit.</b>			Program Credits	60 - 64

### REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
CMSY 141	Computer Science I	4		
CMSY 171	Computer Science II	4		
MATH 182	Calculus II	4		
MATH 220	Discrete Structures	3		
MATH 250	Linear Algebra	4		
Elective*	Arts & Sciences Electives	6		

\*Students transferring to Towson University should take CMSY-220, Assembly Language, as an elective.

**Students in this program must meet with an advisor regularly and maintain current information regarding the policies of the institutions to which they intend to transfer.**

**NOTES:**

#### Developmental Courses

##### English

- \_\_\_ ENGL-093
- \_\_\_ ENGL-096\*
- \_\_\_ ENGL-094
- \_\_\_ ENGL-097

##### English ESL

- \_\_\_ ENGL-083
- \_\_\_ ENGL-084
- \_\_\_ ENGL-085
- \_\_\_ ENGL-086\*
- \_\_\_ ENGL-087

##### \*Co-requisite

- \_\_\_ FYEX-100

##### Math

- \_\_\_ MATH-060
- \_\_\_ MATH-061
- \_\_\_ MATH-067
- \_\_\_ MATH-070