

## Information Technology – Programming Option - AA Program Number 171b

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

GPA \_\_\_\_\_

Catalog Year: 2006-2007

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 Courses (must include one course with a lab)	7-8		
MATH 131	College Algebra	3		
CMSY 129	Principles of the Internet	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>				

### REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
CMSY 105	Personal Computer Systems Repair I	3		
CMSY 121	Structured Logic and Program Design	3		
CMSY 181	Introduction to C <sup>++</sup> Programming	4		
CMSY 190	Introduction to Visual Basic.Net	3		
CMSY 199	Introduction to Java	3		
CMSY 250	Systems Analysis and Design	3		
Electives	Select 6-7 credits from the following courses: (CMSY 134, CMSY 142, CMSY 143), CMSY 175, CMSY 195, CMSY 203, CMSY 218, CMSY 219, CMSY 248, CMSY 249, CMSY 295, CMSY 217, MATH 121, MATH 138	6-7		

**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:**

<p><b>Developmental Courses</b></p> <p><b>English</b></p> <p>___ ENGL-093</p> <p>___ ENGL-096*</p> <p>___ ENGL-094</p> <p>___ ENGL-097</p> <p><b>English ESL</b></p> <p>___ ENGL-083</p> <p>___ ENGL-084</p> <p>___ ENGL-085</p> <p>___ ENGL-086*</p> <p>___ ENGL-087</p> <p><b>*Corequisite</b></p> <p>___ ENGL-106</p> <p><b>Math</b></p> <p>___ MATH-060</p> <p>___ MATH-061</p> <p>___ MATH-064</p> <p>___ MATH-065</p> <p>___ MATH-067</p> <p>___ MATH-070</p>
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