

# INFORMATION SCIENCES AND SYSTEMS, Arts and Sciences, AA: 109

Total Credits: 60  
Catalog Editions 18-19 through 19-20

Name:

Date:

ID #:

<b>GENERAL EDUCATION: FOUNDATION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
<b>English Foundation</b> (EN 102/ENGL 102 or EN 109/ENGL 103)		3	
<b>Math Foundation</b> (MATH 110, 115, 117, 120, 130, 150, 165, 170, or 181) <b>CONSULT COUNSELING FACULTY / PROGRAM ADVISOR ABOUT CHOICE</b>			

<b>GENERAL EDUCATION: DISTRIBUTION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
<b>Arts Distribution</b> (ARTD)			
<b>Humanities Distribution</b> (HUMD)			
<b>Behavioral &amp; Social Sciences Distribution</b> (BSSD) **		3	
<b>Behavioral &amp; Social Sciences Distribution</b> (BSSD) **		3	
<b>Natural Sciences Distribution with Lab</b> (NSLD)		4	
<b>Natural Sciences Distribution without Lab</b> (NSND) or <b>Natural Sciences Distribution with Lab</b> (NSLD)			
<b>General Education Institutional Requirement</b> (GEIR)		3	
<b>ARTD, HUMD or HLTH ††</b> (GEIR) Choose course from general education ARTD, HUMD , or HLTH course list. <b>Discuss appropriate course choice with counselor or faculty advisor.</b>			

<b>PROGRAM REQUIREMENTS</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
<b>ENGL 101 or ENGL 101A</b> (if needed for ENGL102/103 or Program Elective) *			
	CS 140/ <b>CMSC 140</b>	3	
	CS 136/ <b>CMSC 243</b>	3	
<b>PROGRAM ELECTIVE †</b>			
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**Has student completed the Global Perspectives requirement?**  Yes  No

Overall GPA of 2.0 is required to graduate

**Total Credits:**

**Global Perspectives Course:**

**Has student completed a minimum of 12 credits at the 200 level for completion of the program?**  Yes  No

† May be replaced by another CMSC course with departmental consent

[Computer Science and Information Systems Website](#)

Last Modified: May 2019

## ADDITIONAL ADVISING NOTES ON PAGE 2

Advising Worksheet Contact: [Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.

## ADDITIONAL ADVISING NOTES FOR INFORMATION SYSTEMS

\* ENGL 101, if needed for ENGL 102/103, or program elective. Please consult an advisor or transfer institution for assistance with course selection.

\*\* Behavioral and Social Science Distribution (BSSD) courses must come from different disciplines. Contact department advisor for transfer requirements for specific schools. Students applying to business schools should consider using economics as an elective because it meets transfer and BSSD requirements. If you have any questions, please see a department adviser.

‡ May be replaced by another CMSC course with departmental consent.

† Select program electives based on transfer institution requirements. See an advisor for assistance and use ARTSYS for Maryland transfer school requirements, <http://artweb.usmd.edu>. **Note: There must be at least 12 credits total at the 200-level for an AA degree.**

### List of Program Electives:

#### CS/CMSC courses

#### DATA courses

#### NW/NWIT courses

#### 200-level CA/CMAP courses

CMAP 190/TECH 190  
200-LEVEL TECH courses

AC 201/ACCT 221  
AC 202/ACCT 222

BA 101/BSAD 101

EC 201/ECON 201  
EC 202/ECON 202,

MA 116/MATH 117 or BA 210/BSAD 210  
MA 165/MATH 165  
MA 160/MATH 150 or MA 181/MATH 181  
MA 161/MATH 151 or MA 182/MATH 182

MG 101/MGMT 101  
MG 103/MGMT 211

† † Please consult an advisor or the transfer institution before selecting institutional requirements.

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