

## DEGREE PLANNING GUIDE: 2017-18

### B.S. in Computer Science

Beginning with MATH 113

First year (<28 credits)	Sophomore (28-59 credits)	Junior (60-91 credits)	Senior (92+ credits)
<b>Semester 1</b> STAT 220 MATH 113	<b>Semester 1</b> CISC 230 STAT 320 (if not taking MATH 114)	<b>Semester 1</b> CISC 340 CISC 350	<b>Semester 1</b> CISC Elective CISC Elective
<b>Semester 2</b> CISC 131 (or CISC 130) MATH 114 (or STAT 320 next fall)	<b>Semester 2</b> CISC 231 MATH 128	<b>Semester 2</b> CISC 380 CISC Elective	<b>Semester 2</b> CISC 480 CISC Elective

Beginning with MATH 108

First year (<28 credits)	Sophomore (28-59 credits)	Junior (60-91 credits)	Senior (92+ credits)
<b>Semester 1</b> STAT 220 MATH 108	<b>Semester 1</b> CISC 230 MATH 114 or STAT 320	<b>Semester 1</b> CISC 340 CISC 350	<b>Semester 1</b> CISC Elective CISC Elective
<b>Semester 2</b> CISC 131 (or CISC 130) MATH 109	<b>Semester 2</b> CISC 231 MATH 128	<b>Semester 2</b> CISC 380 CISC Elective	<b>Semester 2</b> CISC 480 CISC Elective

#### Requirements for Degree

##### Program Core Courses

CISC 131\* (or CISC 130\*)  
 CISC 230\*  
 CISC 231\*  
 CISC 340\*  
 CISC 350\*  
 CISC 380\*  
 CISC 480\*  
 STAT 220

##### Program Concentration Courses

Sixteen credits of electives from the following:

CISC 310	CISC 440
CISC 342	CISC 450
CISC 370	CISC 451
CISC 375	STAT 360
CISC 410	STAT 400

##### Allied Requirement Courses

MATH 113 or MATH 108 and 109  
 MATH 114 or STAT 320  
 MATH 128

##### Special Note

A C- or better is required in the Program Core Courses identified by \*.