

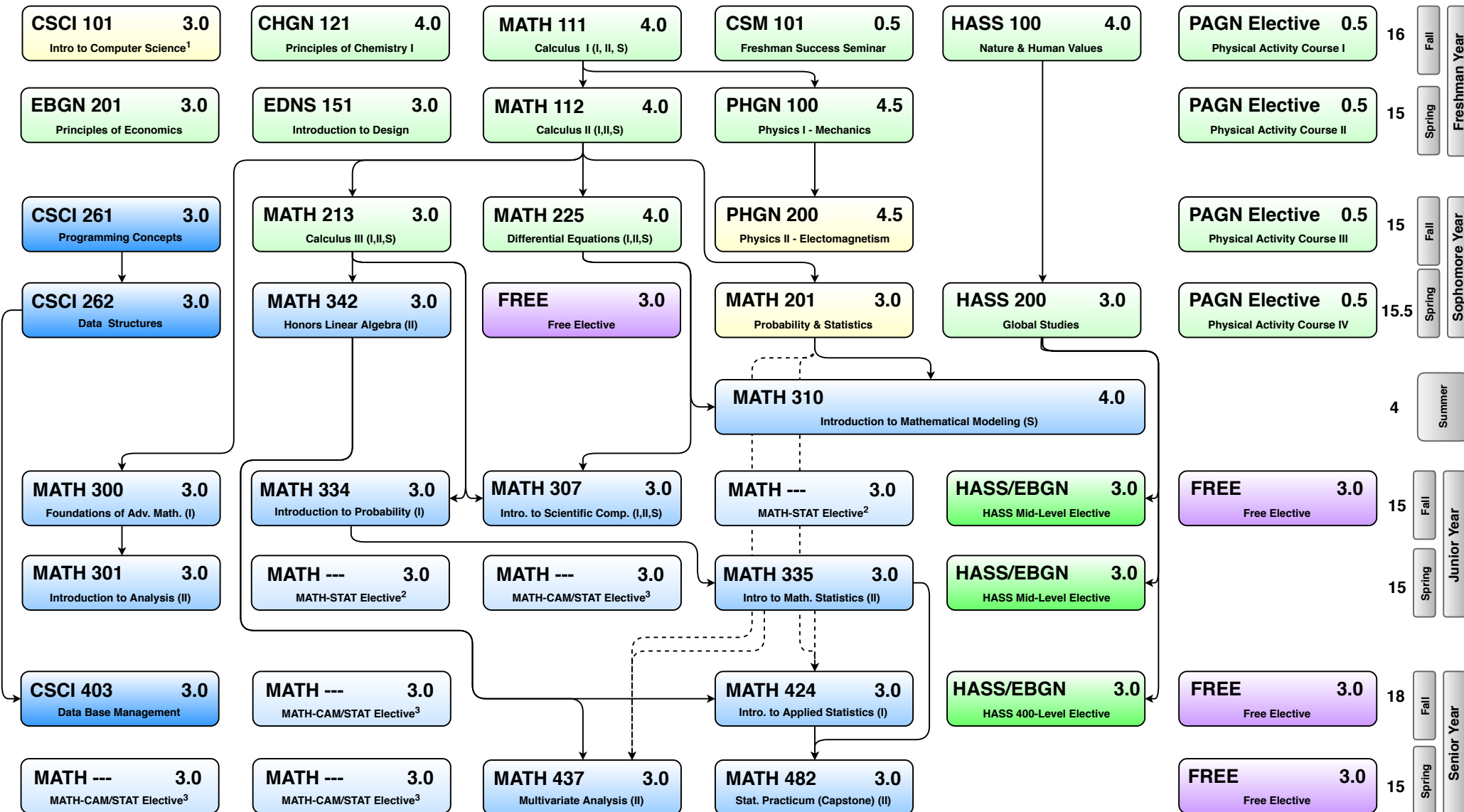
# Bachelor of Science in Applied Mathematics & Statistics

2018 - 2019 Catalog

Core
  Science Electives
  Major Courses
  Free Electives

# STAT

128.5 hrs



<sup>1</sup> CSCI-101 may be substituted with CBEN-110, CHGN-122 or CHGN-125 as part of the Distributed Science requirements.

Note: All courses may not fall during the semester indicated.

<sup>2</sup> MATH-STAT electives: STAT students must choose at least 2 electives from the Mathematics-STAT elective list given in the 2018-19 catalog.

<sup>3</sup> MATH-CAM/STAT electives: STAT students may choose up to 4 electives from the Mathematics-CAM/STAT elective list given in the 2018-19 catalog.

B.S. - Applied Mathematics & Statistics  
Statistics Option

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

Advisor: \_\_\_\_\_

Institutional Core			
Course	Sem.	Grade	Hours
MATH 111	1		4
MATH 112	2		4
MATH 213	3		4
MATH 225	3		3
CHGN 121	1		4
PHGN 100	2		4.5
EDNS 151	1 or 2		3
HASS 100	1 or 2		4
HASS 200	3 or 4		3
EBGN 201	1 or 2		3
PAGN __, __	1,2		1
PAGN __, __	3,4		1
CSM 101	1		0.5
			39

Computer Science			
Course	Sem.	Grade	Hours
CSCI 261	3		3
CSCI 262	4		3
CSCI 403	7		3
			9

Humanities & Social Science			
Course	Sem.	Grade	Hours
HASS/EBGN	5		3
HASS/EBGN	6		3
HASS/EBGN	7		3
			9

Science Elective			
Course	Sem.	Grade	Hours
CSCI 101	1		3
PHGN 200	3		4.5
MATH 201	4		3
			10.5

Free Electives			
Course	Sem.	Grade	Hours
	4		3
	5		3
	7		3
	8		3
			12

Option Requirements			
Course	Sem.	Grade	Hours
MATH 300	5		3
MATH 301	6		3
MATH 307	5		3
MATH 310	Field		4
MATH 334	5		3
MATH 335	6		3
MATH 342	4		3
MATH 424	7		3
MATH 437	8		3
MATH 482	8		3
STAT Electives			
Course	Sem.	Grade	Hours
MATH ____	5		3
MATH ____	6		3
CAM/STAT Electives			
Course	Sem.	Grade	Hours
MATH ____	6		3
MATH ____	7		3
MATH ____	8		3
MATH ____	8		3
			43

Total Credit Hours = 128.5