

**BS Exercise Science
2019-2020**

Name: _____ ID#: _____ Anticipated Grad Date: _____

MAJOR REQUIREMENTS: (34-35 hours)

<u>MAJOR REQUIREMENTS: (34-35 hours)</u>	<u>Cr Hrs.</u>	<u>Course</u>	<u>Term</u>	<u>Grade</u>
MAT 141 Probability & Statistics				
OR MAT 211 Analytical Geometry & Calculus I	3-4	_____	_____	_____
BIO 120 General Biology II: Cellular & Molecular Biology.....	4	_____	_____	_____
BIO 210 Human Anatomy & Physiology I	4	_____	_____	_____
BIO 220 Human Anatomy & Physiology II.....	4	_____	_____	_____
EXS 110 Introduction to Exercise Science.....	3	_____	_____	_____
EXS 213 Principles of Nutrition	3	_____	_____	_____
EXS 310 Exercise Physiology	4	_____	_____	_____
EXS 311 Fitness Appraisal	3	_____	_____	_____
EXS 320 Biomechanics in Exercise & Sport	3	_____	_____	_____
HLT 202* First Aid, CPR, & Wellness	3	_____	_____	_____

*Requirements waived with documentation of current certifications in First Aid and Adult CPR.

Choose Option 1 or 2 for 5-7 Hours:

Option 1				
EXS 410 Preparations for Senior Internship.....	1	_____	_____	_____
EXS 469 Senior Internship.....	6	_____	_____	_____

Option 2				
SCI 391 Research Methods in Science.....	1-3	_____	_____	_____
OR another approved Research Course				
SCI 494 Senior Project I	2	_____	_____	_____
SCI 495 Senior Project II	2	_____	_____	_____

Restricted Electives (15 Hours):

At least 12 credits must be laboratory courses:

BIO 110 General Biology I: Ecology & Evolutionary Biology.....	4	_____	_____	_____
BIO 360 Microbiology	4	_____	_____	_____
CHE 103 Principles of Chemistry I	4	_____	_____	_____
CHE 104 Principles of Chemistry II	4	_____	_____	_____
CHE 201 Organic Chemistry I	4	_____	_____	_____
CHE 202 Organic Chemistry II	4	_____	_____	_____
CHE 301 Biochemistry.....	4	_____	_____	_____
EXS 290/390/490 Approved Special Topics (EXS 290 must be approved)	3	_____	_____	_____
EXS 312 Motor Learning & Control	3	_____	_____	_____
PHY 103 General Physics I	4	_____	_____	_____
PHY 104 General Physics II	4	_____	_____	_____
PSY 355 Sports Psychology.....	3	_____	_____	_____

For transfer courses indicate grade of T and in course column indicate transfer course prefix and number, if a course substitution, attach course substitution form.

GRADUATION REQUIREMENTS:

- Minimum 124 semester hours
- Minimum cumulative GPA of at least 2.0 in all coursework at Brevard and minimum cumulative GPA of at least 2.0 in all courses required for major. Some majors may have more stringent requirements (see major requirements in catalog)
- Complete a minimum of 32 semester hours at Brevard and complete 50% of major requirements at Brevard.
- Errors contained on the checklist do not release the student from meeting graduation requirements as stated in the catalog