## **BS Exercise Science** 2018-2019

Name:	ID#:	Anticipated Grad Date:		
MAJOR REQUIREMENTS:	Cr Hrs.	Course	<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				
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				
HLT 202 First Aid, CPR, & Wellness				
Requirements waived with documentation of current certifications in	First Aid and Adult C	PR.		
Choose Option 1 or 2 for 5-7 Hours:				
Option1				
EXS 410 Preparations for Senior Internship	1			
EXS 469 Senior Internship				
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				
Restricted Electives (15 Hours):				
At least 12 credits must be laboratory courses:				
BIO 110 General Biology I	4			
BIO 360 Microbiology				
CHE 103 Principles of Chemistry I				
CHE 104 Principles of Chemistry II				
CHE 201 Organic Chemistry I				
CHE 202 Organic Chemistry II	4			
CHE 301 Biochemistry	4			
EXS 290/390/490 Approved Special Topics (EXS 290 must be				
EXS 312 Motor Learning and Control				
PHY 103 General Physics I				
PHY 104 General Physics II				
PSY 355 Sports Psychology				

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.

\*\*MAT 121 is a prerequisite.

## 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