

MAJOR REQUIREMENTS (60 credit hours)

X. Exercise Science Foundation (6 cr.)

EXERSCI.161 Intro to Exercise Science	3	_____	_____
EXERSCI.261 First Aid, Safety, AED	3	_____	_____

XI. Scientific Foundation (15 cr.)

BIOLOGY.173 Anatomy & Phys. I	4	_____	_____
BIOLOGY.174 Anatomy & Phys. II	4	_____	_____
EXERSCI.351 Kinesiology	3	_____	_____
EXERSCI.378 Exercise Physiology I	4	_____	_____

XII. Exercise Science Core (24 cr.)

BIOLOGY.205 Intro to Nutrition	3	_____	_____
EXERSCI.294 Resistance Training Tech	3	_____	_____
EXERSCI.306 Psych of Sport & Exercise	3	_____	_____
EXERSCI.360 Sport Nutrition	3	_____	_____
EXERSCI.380 Research Methods Ex. Sc.	3	_____	_____
EXERSCI.414 Exercise Prescription & Programming For Special Populations	3	_____	_____
EXERSCI.477 Exercise Prescription/Prog	3	_____	_____
EXERSCI.478 Exercise Physiology II	3	_____	_____

XIII. Internship (6-12 cr.)

EXERSCI.498 Internship in Ex. Science 6-12 cr.

Internship Requirements- students must have at least a 2.5 GPA prior to starting internship. Students cannot register for internship without the following:

1. CPR/AED/First Aid Certifications
2. Liability Insurance
3. Affiliation Agreement on File
4. Job Description on Company Letterhead
5. 509 Form

Student must complete all Exercise Science major requirements (60 credits) with a grade of C or better in order to be eligible for graduation.

Exercise Science Electives

	Sem	Grade
_____	3	_____
_____	3	_____
_____	3	_____

Elective Courses (9 cr):

Select any Three electives

- EXERSCI.280 Current Issues in Health Promotion
- EXERSCI.282 Care & Prevention of Athletic Injuries
- EXERSCI.283 Group Fitness Instructor
- EXERSCI.284 Aquatic Exercise Programming
- EXERSCI.285 Exercise and Mental Health
- EXERSCI.287 Introduction to Coaching
- EXERSCI.304 Principles of Resistance Training
- EXERSCI.397 Adult Health & Development
- EXERSCI.413 Current Issues in Sport and Exercise*
- EXERSCI.450 ECG Interpretation/Ex. Testing
- EXERSCI.452 Cardiac Rehabilitation
- EXERSCI.453 Clinical Exercise Physiology
- EXERSCI.454 Exercise Specialist and Health Fitness Instructor*

*Dual Listed Course for both Undergraduate and Graduate

TOTAL CREDITS NEEDED TO GRADUATE = 120

TOTAL _____

Courses taken with no GEP earned

	Cred	Sem	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Developmental Courses 001-099 – Do Not Count

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

GENERAL EDUCATION WORKSHEET FOR EXERCISE SCIENCE

Name: _____ ID#: _____ Email: _____

In addition to satisfying the GEP requirement, all students are required to complete foundational courses in English Composition and Mathematics in their first year of enrollment. Visit General Education (MyCore) on the BU Web for full listing. [*] Recommended Math Course for Exercise Science Major.			* = Disciplines Required		GEP 1 Communication	GEP 2 Information Literacy	GEP 3 Analytical & Quantitative Skills	GEP 4 Cultures & Diversity	GEP 5 Natural Science	GEP 6 Social Science	GEP 7 Arts & Humanities	GEP 8 Second Language	GEP 9 Healthy Living	GEP 10 Citizenship
Course Number	Course Name	Credits	Semester/Year	Grade	7*** GEPs needed	2* GEPs needed	5** GEPs needed	5** GEPs needed	5** GEPs needed	5** GEPs needed	5** GEPs needed	2* GEPs needed	2* GEPs needed	2* GEPs needed
ENGLISH 101	Foundations of College Writing	3			3									
MATH 141	Intro to Statistics [^]	3					3							
CHEM 101 (or higher)	Intro to Chem	3					1		2					
PHYSICS 201	Intro to Physics 1	4					1		3					
BIOLOGY 205	Intro to Nutrition												2	
EXERSCI 261	First Aid and Safety													2
Total Credits														
GEP Running Total														
X = GEP Requirements Met														