

Exercise Science Major

B.S. in Exercise Science Curriculum Map 2016-2017 Catalog

Print PDF Curriculum Map (http://catalog.norwich.edu/residentialprogramscatalog/currmaps/exercisesci/exercisesci_1485371440164.pdf)

Freshman		
Fall	Cr. Spring	Cr.
BI 101 Principles of Biology I (General Education Lab Science)	4 CH 101 Introduction to General Chemistry	4
EN 101 Composition and Literature I	3 EN 102 Composition and Literature II	3
MA 107 Precalculus Mathematics (General Education Math)	4 MA 232 Elementary Statistics (General Education Math)	3
PE 161 Physical Fitness & Wellness Assessment ^C	3 PE 265 Lifelong Motor Development ^C	3
PE 260 Personal and Community Health ^C	3 PE 107 Foundations of Physical Education ^C	3
Semester Total Credits	17 Semester Total Credits	16
Sophomore		
Fall	Cr. Spring	Cr.
BI 215 Human Anatomy & Physiology I	4 BI 216 Human Anatomy & Physiology II	4
CH 102 Introduction to Organic and Biochemistry	4 BI 253 Foods and Nutrition	4
PE 261 Foundations in Health Education ^C	4 General Education Literature	3
PE 306 Outdoor Physical Education I ^C	3 PE 307 Outdoor Physical Education II ^C	3
	PY 211 Introduction to Psychology (General Education Social Science)	3
Semester Total Credits	15 Semester Total Credits	17
Junior		
Fall	Cr. Spring	Cr.
PE 355 Coaching:Leadership in Sports (General Education Ethics) ^C	3 BI 364 Pathophysiology in Sports Medicine ^C	4
PE 365 Kinesiology ^C	4 General Education Arts & Humanities	3
PE 333 Management Sports Facilities ^C	3 General Education History	3
PS 201 General Physics I	4 PE 371 Physiology of Exercise ^C	4
	PE 432 Organization and Administration in Physical Education ^C	3
Semester Total Credits	14 Semester Total Credits	17
Senior		
Fall	Cr. Spring	Cr.
BI 401 Senior Seminar (Capstone) ^C	3 PE 426 Internship (OR Free Elective)	12
BI 440 Reading and Research (OR Free Elective)	3-4	
PE 441 Advanced Exercise Physiology and Prescription ^C	4	
PE 450 Exercise Testing and Electrocardiography ^C	4	
Semester Total Credits	14-15 Semester Total Credits	12
Total Credits For This Major: 122-123		

^c Grade of C or higher required.

- All sciences must be taken as lab sciences (4 credit courses)
- Certification in First Aid & CPR is also required for graduation