

Health Sciences Major

Print PDF Curriculum Map (http://catalog.norwich.edu/residentialprogramscatalog/hlthsci/hlthsci_1460750152461.pdf)

B.S. in Health Sciences - Curriculum Map 2016-2017 Catalog

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Freshman			
Fall	Cr.	Spring	Cr.
BI 101 Principles of Biology I (General Education Lab Science)	4	BI 102 Principles of Biology II (General Education Lab Science)	4
EN 101 Composition and Literature I	3	EN 102 Composition and Literature II	3
MA 232 Elementary Statistics (General Education Math)	3	General Education History	3
SM 136 Emergency Care, Injury/Illness ²	3	SM 139 Health Science Research Methods ²	2
SM 138 Introduction to Sports Medicine ²	3	SM 220 Care and Prevention of Athletic Injuries ²	4
Semester Total Credits	16	Semester Total Credits	16
Sophomore			
Fall	Cr.	Spring	Cr.
BI 215 Human Anatomy & Physiology I ²	4	BI 216 Human Anatomy & Physiology II ²	4
CH 103 General Chemistry I	4	CH 104 General Chemistry II	4
MA 107 Precalculus Mathematics	4	PE 260 Personal and Community Health ²	3
PY 211 Introduction to Psychology (General Education Social Science)	3	SM 230 Fundamentals of Evidence-Based Practice ²	2
		General Education Literature	3
Semester Total Credits	15	Semester Total Credits	16
Junior			
Fall	Cr.	Spring	Cr.
PS 201 General Physics I	4	CH 205 Survey of Organic Chemistry or BI 364 Pathophysiology in Sports Medicine	4
PE 365 Kinesiology ²	4	PS 202 General Physics II	4
SM 420 Therapeutic Modalities ²	4	PE 371 Physiology of Exercise ²	4
General Education Arts & Humanities	3	SM 422 Therapeutic Exercise ²	4
Semester Total Credits	15	Semester Total Credits	16
Senior			
Fall	Cr.	Spring	Cr.
SM 210 Assessment of Injury and Illness ²	4	BI 364 Pathophysiology in Sports Medicine or CH 205 Survey of Organic Chemistry	4
SM 450 Capstone Experience I ²	1	SM 451 Capstone Experience II ²	1
SM 439 Leadership & Management in Sports Medicine (General Education Ethics)	3	Free Electives or Internship ¹	9-12
Biology Elective	4		
Free Elective ¹	3		
Semester Total Credits	15	Semester Total Credits	14-17
Total Credits For This Major: 123-126			

¹ SM 426 (<https://currentcatalog.norwich.edu/residentialprogramscatalog/collegeofscienceandmathematics/athletictrainingandsportsmedicine>) Internship may be taken by qualified students during the junior or senior year in place of two or three Free Elective credits.

² Courses must be taken in order presented and passed with a grade of C or higher before progressing in the program.