

## Health Sciences Major

### Health Sciences Pre-Professional Track (B.S.) – Curriculum Map 2020-2021 Catalog

Course	Cr. Comp.	Course	Cr. Comp.
<b>FRESHMAN</b>			
<b>Fall</b>		<b>Spring</b>	
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	HE 136 Emergency Care of Injury and I	3
PY 211 Introduction to Psychology (General Education Social Science)	3	PE 163 Scientific Foundations of Health and Wellness	3
HE 138 Introduction to Health Professions	3	General Education Arts & Humanities ( <a href="http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/">http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/</a> )	3
Fall Semester Total Cr.:	16	Spring Semester Total Cr.:	16
<b>SOPHOMORE</b>			
<b>Fall</b>		<b>Spring</b>	
BI 215 Human Anatomy & Physiology I <sup>2</sup>	4	BI 216 Human Anatomy & Physiology II <sup>2</sup>	4
CH 103 General Chemistry I	4	CH 104 General Chemistry II	4
General Education Literature ( <a href="http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/">http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/</a> )	3	HE 214 Clinical Anatomy	3
HE 139 Health Science Research Methods	3	HE 256 Fundamentals of Epidemiology	3
MA 107 Precalculus Mathematics (General Education Math)	4	PH 350 Medical Ethics (General Education Ethics)	3
Fall Semester Total Cr.:	18	Spring Semester Total Cr.:	17
<b>JUNIOR</b>			
<b>Fall</b>		<b>Spring</b>	
PS 201 General Physics I	4	PS 202 General Physics II	4
General Education History ( <a href="http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/">http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/</a> )	3	HE 200 Foods and Nutrition	4
HE 212 Health Promotion	3	HE 439 Leadership & Management in Healthcare <sup>2</sup>	3
Course from Track <sup>1</sup>	4	Course from Track <sup>1</sup>	4
		General Education Leadership ( <a href="http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/">http://catalog.norwich.edu/archives/2020-2021/residentialprograms/catalog/generaleducationgoals/</a> )	1-3
Fall Semester Total Cr.:	14	Spring Semester Total Cr.:	16-18
<b>SENIOR</b>			
<b>Fall</b>		<b>Spring</b>	
PE 265 Lifelong Motor Development	3	PE 371 Physiology of Exercise <sup>2</sup>	4
PE 365 Kinesiology <sup>2</sup>	4	Course from Track <sup>1</sup>	4
Course from Track <sup>1</sup>	4	Course from Track <sup>1</sup>	4
Course from Track <sup>1</sup>	4	HE 450 Evidence - Based Healthcare (General Education Capstone)	3
Fall Semester Total Cr.:	15	Spring Semester Total Cr.:	15
TOTAL CREDITS FOR THIS MAJOR: 127-129			

- 1 Choose 24 credits from this Course Track list :  
BI 220, BI 303, BI 370, CH 205, CH 225, CH 226, HE 310, MA 121, MA 122, PE 441, PE 450, SM 426  
OR  
Choose 12 credits minimum from HE 501, HE 502, HE 503, HE 504, HE 505, HE 506, HE 507, HE 508, HE 509,  
HE 510, as Free Electives toward the Pre-Professional Track.
- 2 Courses must be passed with a grade of C or higher before progressing in the program.