HEALTH SCIENCES

Bachelor of Science (BS)

This is a guide based on the 2024-2025 Undergraduate Bulletin and is subject to change. The time it takes to earn a degree will vary based on several factors such as dual enrollment, remediation, and summer enrollment. Students will meet with an academic advisor each semester and use Degree Works to monitor their individual progress.

CURRICULUM CHECKLIST

Critical Courses are *italicized and bolded*. These courses are indicators of potential for success in the degree program.

93 Hours Required – No Minor Required

Student must attain a grade of 'C' or higher in every major course.

- ____ BI163/063 Evolution & Ecology (4)
- BS113/013 Anatomy & Physiology I (4)
- ____ BS114/014 Anatomy & Physiology II (4)
- ____ CH184/185 General Chemistry/Lab (4)
- ____ FN235 Nutrition for Health (3)
- ____ FN255 Nutrition I (3)
- HL113 Medical Terminology (3)
- ____ HL120 Health Perspectives (3)
- ____ HL303 Research Methods (3)
- ____ HL320 Community Health (3)
- HL331/031 Exercise Physiology & Lab (4)
- ____ HL332 Lifestyle Disease and Risk Reduction (3)
- HL350 Issues and Trends in Motor Learning (3)
- ____ MA116 Precalculus A (3)
- ____ PE261 Concepts of Injury Management in Physical Education (3)
- ____ PE464 Kinesiology (3)
- ____ PH120/020 Introductory Physics I/Lab (5)
- ____ PY101 Introduction to Psychology (3)
- PY220 Psychological Development Across the Lifespan (3)
- PY440 Psychopathology (3)
- ____ SC155 Fundamentals of Interpersonal Communication (3)
- SO101 Introduction to Sociology (3)
- _____TS105 Exploring Allied Health Careers (1)
- _____TS300 Application Seminar in Health Science (1)
- _____TS401 Culturally Responsive Healthcare (3)
- _____TS412 Topics for Healthcare Professionals (3)
- Allied Health Electives choose 12 hours*
- ____ ED535 Trauma Informed Professional (3)
- ____ HL/FN 3xx-5xx Health/Nutrition up to 9 hours
- PL354 Medical Ethics (3)
- ____ PY571 Introduction to Behavioral Statistics (3)

*For students interested in the 3+2 MS Athletic Training program, consult with the Program Director in the Department of Allied Health, Kinesiology, & Sport Sciences on additional elective options that could grant dual credit with the graduate program.

General Education Requirements - some requirements may be

fulfilled by coursework in major program

- Social and Behavioral Sciences 6 hours
- Constitution Requirement 3 hours
- Written Communication 6 hours
- Oral Communication 3 hours
- Natural Sciences 7 hours (from two disciplines, one to include a lab)
- Mathematics 3 hours
- Humanities & Fine Arts 9 hours (from at least two disciplines)
- Additional requirements 5 hours (to include UI100 for native students)
- Civics examination

SAMPLE FOUR-YEAR PLAN

	Fall Semester		Spring Semester	
	Course #	Hrs	Course #	Hrs
FIRST YEAR	UI100	1	BS114/014	4
	BS113/013	4	EN140	3
	EN100	3	FN235	3
	MA116	3	PY101	3
	TS105	1	SC155	3
	General Education	3		
	Total	15	Total	16
SECOND YEAR	CH184/185	4	FN255	3
	HL120	3	HL3331/031	4
	PY220	3	PE261	3
	SO101	3	General Education	3
	General Education	3	General Education	3
3	Total	16	Total	16
THIRD YEAR	HL113	3	BI163/063	4
	HL303	3	PE464	3
	HL320	3	TS300	1
	HL332	3	TS401	3
	PH120/020	5	TS412	3
			Elective	2
	Total	17	Total	16
FOURTH YEAR	HL350	3	Allied Health Elective	3
	PY440	3	Allied Health Elective	3
	Allied Health Elective	3	Allied Health Elective	3
	Elective	3	Elective	3
	Total	12	Total	12

Degree requirements for all students: a minimum of 120 credit hours, completion of the General Education program, and completion of 39 senior division hours (300-599). Refer to the Undergraduate Bulletin or Degree Works for additional graduation requirements for your program.

A minimum 2.0 GPA in the major and overall are required to graduate with a BS degree.





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