

# Allied Health Major (ALH)

An interdisciplinary major in allied health helps prepare students to work in a career in the growing healthcare field. Students will learn hands-on skills and how to interact with patients at the foundational level in a variety of populations and diversities. The major provides students additional knowledge, skills, and interprofessional education that will advance their career mobility in the healthcare setting. Graduates of this major commonly attend graduate school in an allied health field.

Graduates of the Allied Health major will demonstrate:

- A basic understanding of the physiological, anatomical, and mechanical foundations of movement;
- A basic understanding of human anatomy and physiology;
- Foundational knowledge pertaining to the subdisciplines and career areas associated with kinesiology
- The fundamental understanding of nutrition as it applies across the lifespan;
- A basic understanding of research techniques used in the field of kinesiology and health;
- Foundational knowledge in orthopedic examination,
- Foundational knowledge in clinical assessment;
- Essential patient care skills and techniques; and
- Cultural competence and effective communication strategies pertaining to the healthcare industry.

DEGREE TYPE: BACHELOR OF SCIENCE (BS)

Program Contact: Associate Professor Karla Francioni

**Department:** Kinesiology and Health Studies

**Type:** B.S.

Core Courses	42 hours
Elective Courses	6 hours
Allied Courses	12 hours
Total	60

## Core Courses

Item #	Title	Credit Hour(s)
KHS200	Medical Terminology	3
KHS214	Foundations of Kinesiology	3
KHS304	Anatomy for Allied Health	3
KHS304L	Anatomy for Allied Health Lab	1
KHS306	Physiology for Allied Health	3
KHS306L	Physiology for Allied Health	1
KHS310	Healthcare Administration	3
KHS320	Nutrition	3
KHS322	Functional Anatomy and Biomechanics	3
KHS341	Principles of Patient Care	3
KHS345	Foundations of Orthopedic Evaluation	3
KHS347	Culture and Diversity in Healthcare	3
KHS349	Allied Health Seminar	1
KHS403	General Medical Conditions	3
KHS445	Clinical Assessment for Healthcare Providers	3
KHS452	Senior Seminar in Kinesiology and Health Science	3

## Elective Courses

Complete 6 hours from the courses below. At least one course must be outside the KHS department and at least one course must be upper level.

*Note: Students may also choose from the list of Allied Courses, though a course cannot count toward both Allied and Elective Courses.*

Item #	Title	Credit Hour(s)
BIO311	General Microbiology	4
KHS180	First Aid and CPR	3
KHS185	Introductory Athletic Training and Sports Medicine	3
KHS315	Epidemiology	3
KHS400	Psycho-social Issues in Kinesiology and Health Studies	3
KHS423	Physiology of Exercise	3
KHS460	Internship in Kinesiology and Health Studies	1-6
MAT111	Elementary Probability and Statistics	3
PHI385	Medical Ethics	3
PSY240	Lifespan Development	3
PSY315	Health Psychology	3
PSY355	Psychological Disorders	3
SPA355	Spanish for the Professions through Service Learning	3
SOC360	Sociology of Health, Illness, and Healthcare	3

## Allied Courses

Complete 12 hours from the following courses:

<b>Item #</b>	<b>Title</b>	<b>Credit Hour(s)</b>
BIO111	Biological Principles	4
BIO212	Cellular and Molecular Biology	4
CHE111	General Chemistry I	3
CHE111L	General Chemistry I Laboratory	1
CHE112	General Chemistry II	3
CHE113	General Chemistry II Lab	1
PHY211	College Physics I	4
PHY212	College Physics II	4
	<b>Total credits:</b>	<b>60</b>