

# Health Science Major (HSC)

The mission of Georgetown College's Health Science major is to advance the quality of life in our society by providing students with the knowledge, understanding, and skills needed to plan, implement, and evaluate health programs in schools, community organizations, healthcare organizations, and worksites.

Graduates of the majors offered in the Kinesiology and Health Science department will demonstrate:

- a basic understanding of human anatomy and physiology;
- foundational knowledge pertaining to the subdisciplines and career areas associated with kinesiology;
- an understanding of health as a multidimensional concept with a focus on personal health;
- the fundamental understanding of nutrition as it applies across the lifespan;
- the fundamental understanding of behavior as it applies to adherence to exercise/fitness;
- the knowledge and skills associated with assessing emergency health conditions requiring first aid and/or CPR;
- the knowledge of normal and abnormal psychological responses to stressors and appropriate coping strategies;
- knowledge and understanding of healthcare systems in the United States; and
- a basic understanding of research techniques used in the field of kinesiology and health.

Degree Type: Bachelor of Science (BS)

Program Contact: Associate Professor Karla Francioni

**Department:** [Health Science](#)

**Type:** B.S.

Core Courses 32 hours

Electives 9 hours

Allied Courses 6-7 hours

Total 47-48

## Core Courses

Item #	Title	Credit Hour(s)
KHS180	First Aid and CPR	3
KHS214	Foundations of Kinesiology	3
KHS220	Personal Health	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
KHS400	Psycho-social Issues in Kinesiology and Health Studies	3
KHS405	Health Behavior Modification	3
KHS452	Senior Seminar in Kinesiology and Health Science	3

# Electives

Select and additional nine hours in KHS courses. At least six hours must be from 300-400 level courses.

# Allied Courses

Note: Students intending on applying to Physical Therapy, Occupational Therapy, or Physician Assistant programs must take BIO111 (not BIO100) as a requirement for applying to the graduate program.

<b>Item #</b>	<b>Title</b>	<b>Credit Hour(s)</b>
	PSY211 or MAT111	3
	BIO100 or BIO111	3-4
	<b>Total credits:</b>	<b>47-48</b>