

# BACHELOR OF SCIENCE IN Applied Health Sciences

### **Program Learning Outcomes**

- Apply scientific evidence-based practices to achieve healthcare goals.
- Evaluate theories and practices to explain, anticipate, and manage behavior related to healthcare practices.
- Analyze public health policies to inform equitable healthcare decisions.
- Effectively communicate and collaborate with individuals, communities, and medical professionals.
- Develop and lead healthcare programs to promote health and wellness across the lifespan.
- Apply business and marketing strategies for organizational and entrepreneurial management of healthcare organizations.

## **Online Applied Health Sciences Degree**

Open your future to a wide array of career opportunities in healthcare and public health with a bachelor's degree in applied health sciences from Husson University. This versatile, fully online degree program allows you to customize your studies with a full selection of electives and certificates, all with the flexibility of 100% online courses.

## What You Will Learn

Husson University's Bachelor of Science in Applied Health Sciences combines aspects of healthcare administration and public health to prepare you for various careers in healthcare or further graduate studies. You can choose to focus on a specific area of the health sciences (psychology, public health, science or business) that interests you the most. Through your curriculum, you'll learn about the various aspects of working in healthcare, such as healthcare communications, administration, public health policies, development of healthcare programs, etc.

You can further customize your studies and enhance your résumé by earning undergraduate certificates and badges from Husson University.



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## Curriculum

Major Requirements (32 Credits)			
Course ID	Course Name	Credits	
SC 107	Foundations of Functional Fitness, Nutrition, and Wellness	3	
SC 120	Functional Anatomy	3	
SL 120	Functional Anatomy lab	1	
SC 191	General Biology	3	
SL 191	General Biology Lab	1	
SC 224	Research Design	3	
SC 234	Nutrition	3	
SC 322	Epidemiology	3	
SC 439	Nutrition, Disease, and Lifespan	3	
HS 121	Medical Terminology	3	
HS 301	Introduction to Public Health	3	
HS 311	Healthcare Management and Organization	3	

#### General Education Courses (49-50 Credits)

#### Open Elective Courses (30 Credits)

Major Electives (Choose 3 courses - 9 Credits)				
Course ID	Course Name	Credits		
BA 101	Introduction to Business Management	3		



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BA 231	Principles of Leadership	3
BA 310	Organization and Management	3
BA 311	Human Resource Management	3
HS 302	Global Health	3
HS 321	Healthcare Law and Ethics	3
HS 411	Health Economics and Policy	3
PY 231	Social Psychology	3
PY 232	Abnormal Psychology	3
PY 320	The Psychology of Nourishment and Wellness	3
SC 363	Group Exercise Instruction, Design, and Management	3
SC 368	Gut Microbes, Diet, and Health	3
SC 429	Therapeutic Exercise for Special Populations	3