

B.S. PROFESSIONAL HEALTH SCIENCES

The BS in Professional Health Sciences offers a flexible curriculum featuring the latest professional practices and insights in professional health fields. This program will set students up for successful admission into professional graduate-level work such as Occupational Therapy and Physical Therapy. This program is versatile yet focused on preparing students for graduate work in the health sciences. The program will connect students with graduate-level professionals that will help create networks, support accredited professional health program.

Our curriculum emphasizes practical skills and theoretical knowledge, preparing graduates for the healthcare industry's challenges. Students will also have opportunities to network with peers and expert faculty, thus creating a community of connections that will benefit them both now and well into the future.

Program Outcomes

1. Apply knowledge from the biological, chemical, physical, and social sciences to human health and disease.
2. Evaluate primary literature, research methodologies, and scientific data to support evidence-based reasoning and problem-solving.
3. Appraise the impact of social, environmental, and systemic factors on health outcomes.
4. Communicate scientific and health-related concepts clearly and effectively to diverse groups of stakeholders.

Notice: As a student enrolled in Husson University's online health-focused program/course, you may engage in physical activities that involve yourself or others. Such activities are done on a voluntary basis. Participation in such activities has inherent risks. Neither Husson University nor its faculty and staff are responsible for any injuries, damages, or other harm to self or property that may occur to you and/or the people with which you engage.

General Education Requirements

BY 191 & BL 191	General Biology I and General Biology Lab I	4
CH 181 & CX 181	Chemistry I and Chemistry Lab I	4
EH 105	College Writing	3
HE 114 or HE 111	Husson Experience & Building Professional Skills The Husson Experience	1-3
MS 132	Probability and Statistics	3
MS 180	Precalculus with Trigonometry	4
PY 111	General Psychology	3
PY 141	Human Growth and Development	3
SY 230	Medical Anthropology	3
Fine Arts Elective		3
Foreign Culture and Conversation Elective		3
Humanities Elective		3
Literature Elective		3
Philosophical Elective		3

Major Requirements

BY 192 & BL 192	General Biology II and General Biology Lab II	4
BY 222 & BL 222	Anatomy and Physiology II and Anatomy/Physiology Lab II	4
BY 221 & BL 221	Anatomy and Physiology I and Anat/Physiology Lab I	4
CH 182 & CX 182	Chemistry II and Chemistry Lab II	4
EX 234	Nutrition	3
HS 101	Foundations of Healthcare Professions	3
HS 301	Introduction to Public Health	3
SC 224	Research Design	3
SC 271 & SL 271	Physics I and Physics Lab I	4

Major Electives

Electives are selected in consultation with the advisor. Each student will select upper-level major electives appropriate for the student's goals after graduation.

HS, PY, or SC Electives (300+)	9
SC Elective (400+)	3
Open Electives	33

Total Hours **120-122**