

HEALTH SCIENCES (BS)

Contacts

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Campus: East Falls

Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/health-professions/departments-programs/health-sciences/health-sciences.html>)

Program Description

The Health Sciences program provides a strong foundation in the health, psychology and science disciplines combined with unique practical and clinical experiences. Together, these prepare students for a range of professional opportunities, from direct entry into a health career to further education in graduate or health professions programs. Students earn credit while building clinical experience through patient contact and volunteer hours integrated into health sciences coursework. Customizable General Electives allow students to develop an area of specialization, pursue a minor concentration, or complete credit-bearing internships in an emergency room, physician's office, rehabilitation facility, or other area matched to future career interests. Students also have opportunities to study away or participate in medical mission trips.

Learning Goals/Outcomes

- Apply scientific and psychological concepts to make informed clinical decisions.
- Explain factors that can influence health and well-being.
- Apply principles of professionalism, respect, and ethical behavior (in class and in the field).
- Demonstrate an understanding of a range of health professions' scopes of practice and responsibilities to make informed career decisions.

Curriculum: 4 Years, 120 Credits

Course	Title	Credits
First Year		
FYS 100	Pathways Seminar	1
WRIT 101	Writing Sem I: Written Comm.	3
AVIS 101	American Visions	3
MATH 102	Pre-Calculus (or higher)	3
WRIT 201	Writing Seminar II: Multi Comm	3
SCI Choice: BIOL, PHYS, SCI		8
BIOL 103	Biology I	3
BIOL 103L	Biology I Lab	1
or BIOL 112		
BIOL 104	Biology II	3
BIOL 104L	Biology II Lab	1
or SCI Elective		
HSCI 100	Intro to Health Professions	1
Credits		30
Second Year		
HSCI 230	Intro to Healthcare	2
PSYC 101	Intro to Psychology	3
GDIV 2XX	Global Diversity	3
ADIV 2XX	American Diversity	3

Course	Title	Credits
ETHC 2XX	Ethics	3
PSYC 201	Abnormal Psychology	3
HSCI 3XX	Health Sciences Electives	6
BIOL 201	Human Anatomy and Physiology I	3
BIOL 201L	Human Anat & Physiology I Lab	1
BIOL 202 & 202L	Human Anatomy & Physiology II and Human Anat & Physiology II Lab	4
Credits		31
Third Year		
PSYC 213	Developmental Psychology	3
CGIS 300	Contemporary Global Issues	3
ISEM 3XX	Integrative Seminar	3
HSCI XXX	Writing Intensive Elective	3-4
GCIT 2XX	Global Citizenship	3
HSCI 225	Applied Statistics	3
HSCI 3XX	Health Sciences Electives	6
SCI Elec	BIOL-CHEM-PHYC-SCI Elective/Lab	4
General Elective		3
Credits		31-32
Fourth Year		
PHIL 499	Philosophies of the Good Life	3
HSCI 330	Medical Terminology	3
PSYC 2XX	Psychology Electives	6
General Electives (consider 4-course minor)		18
Credits		30
Total Credits		122-123