

BACHELOR OF SCIENCE IN HEALTH SCIENCES

The Bachelor of Science degree in Health Sciences (BSHS) is a foundational degree for those students desiring to enter the healthcare industry in the areas of healthcare management and healthcare advocacy. This program, with recommended concentrations in healthcare leadership and management, psychology, organizational dynamics, etc., helps students develop the competencies to advance their personal careers and overall practices of the medical industry by understanding and applying current policies and regulations, patient-care initiatives, risk management, and the like.

This program is comprised of courses in lab sciences, health sciences, and a recommended concentration which provide the student with a rigorous scientific background applicable to the allied health profession. The focus on human biology further expands on that knowledge base, providing coursework in cellular biology, molecular genetics, immunology, and neuroanatomy/neurophysiology.

The BSHS is built upon the Associate of Science degree in Health Sciences, which promotes Christian values, ethical principles, a General Education Core, and scientific laboratory skills which are transferable to private and public clinical settings. This 120-credit Bachelor of Science degree in Health Sciences will also serve as a stepping stone into various master's degrees.

The BSHS program prepares students for service in a variety of healthcare organizations including hospitals, clinics, and public health institutions. Students complete the BSHS in order to gain promotions, develop management and leadership skills, or prepare for graduate-level studies. The BSHS degree contains prerequisite coursework for most nursing programs, but it is the student's responsibility to determine the specific needs of their intended program.

Program Learning Outcomes (PLOs) in the B.S. Degree in Health Sciences

Graduates of the Bachelor of Science degree in Health Sciences program will be able to:

- **PLO 1:** Integrate God's Word within the health science industry and society.
- **PLO 2:** Demonstrate effective written communication.
- **PLO 3:** Identify and evaluate key personal and organizational ethics affecting healthcare professionals.
- **PLO 4:** Utilize technology in statistical analysis and data management.
- **PLO 5:** Examine cultural and diversity issues within interpersonal health care.
- **PLO 6:** Demonstrate mastery of discipline-specific competencies in the field of health sciences.
- **PLO 7:** Demonstrate effective oral communication.

Core

The Los Angeles Pacific University Core comprises the General Education requirements and the LAPU Distinctives. Students are encouraged to complete the Core before beginning their major requirements. General Education requirements may be met by transfer work. The LAPU Distinctives are required for all undergraduate degrees at LAPU.

Requirement	Title	Credits
General Education Requirements		25
LAPU Distinctives		9
Total Credits		34

General Education

Requirement	Title	Credits
English Communication		
COMM 105	Public Communication	3
ENGL 105	Introduction to Academic Research and Writing	3
Arts		
ARTS 110	Introduction to Art	3
Humanities		
ENGL 115	Introduction to Literature	3
or PHIL 205	Introduction to Philosophy	
or PHIL 210	Introduction to Ethics	
Quantitative Reasoning ¹		
STAT 280	Applied Statistics	3
Behavioral Sciences ¹		
PSYC 105	Introduction to Psychology	3
Social Sciences		
HIST 202	World Civilizations	3
or HIST 204	U.S. History from 1865	
or HIST 420	United States History and the Constitution	
Physical and Biological Sciences ¹		
BIOL 230	Anatomy and Physiology I/Lab	4
or BIOL 240	Anatomy and Physiology II/Lab	
or CHEM 115	Chemistry for Health Sciences/Lab	
Total Credits		25

¹

Also meets a requirement within the BS Health Sciences major; this increases allowed electives.

LAPU Distinctives

Requirement	Title	Credits
BIBL 100	Introduction to Biblical Literature: Exodus/Deuteronomy	3
BIBL 230	Introduction to Biblical Literature: Luke/Acts	3
ISTU 101	Success in the University ¹	3
Total Credits		9

¹

Must be taken at LAPU.

Program Requirements

To earn the Bachelor of Science degree in Health Sciences, students must complete the following degree components:

Requirement	Title	Credits
Core ¹		24
Program Requisites		12
Major Requirements		40
Electives		44
Total Credits		120

1

34 credits total; 10 credits are counted below in Program Requisites and Health Sciences Major Requirements.

In order to earn the Bachelor of Science degree in Health Sciences, students must complete the following required courses while achieving a minimum cumulative grade point average (GPA) of 2.0 in their major courses.

Requirement	Title	Credits
Core		
Core Requirement ¹		24
Program Requisites		
HSCI 100	Introduction to Health and Disease	3
HSCI 110	U.S. Healthcare Systems	3
PSYC 105	Introduction to Psychology	3
STAT 280	Applied Statistics	3
Major Requirements		
BIOL 225	Microbiology/Lab	4
BIOL 230	Anatomy and Physiology I/Lab	4
BIOL 240	Anatomy and Physiology II/Lab	4
CHEM 115	Chemistry for Health Sciences/Lab	4
HSCI 105	Nutrition and Wellness	3
HSCI 300	Bioethics	3
HSCI 320	Medical Sociology	3
HSCI 400	Health Education Programming	3
HSCI 491	Senior Seminar: Health Sciences Capstone	3
HSCI 497	Undergraduate Health Science Culminating Experience	3
PSYC 295	Human Growth and Development	3
PSYC 300	Research Methods in Psychology	3
Electives (44 credits) ²		
Lower or Upper Level Electives		32
Upper Level Electives		12
Total Credits		120

1

10 credits of the 34-credit Core are fulfilled within the Program Requisites and Health Sciences Major Requirements.

2

Students may choose from any course in the catalog. Students considering graduate education are encouraged to select courses that align with application requirements. If students wish to complete a concentration, they may complete a maximum of two concentrations. Students may also earn up to 30 credits of electives via Prior Learning Assessment (PLA).

Concentrations

Recommended Concentrations

- Health Education (<https://catalog.lapu.edu/undergrad/programs/conc/health-education/>)^{1,4}
- Healthcare Leadership (<https://catalog.lapu.edu/undergrad/programs/conc/healthcare-leadership/>)²
- Healthcare Management (<https://catalog.lapu.edu/undergrad/programs/conc/healthcare-management/>)²
- Psychology for the Healthcare Profession (<https://catalog.lapu.edu/undergrad/programs/conc/psychology-healthcare-profession/>)²
- Public Health (<https://catalog.lapu.edu/undergrad/programs/conc/pubh/>)³

1

Recommended for students preparing for careers in

- Personal Health Coach
- School Health Director
- Workplace Wellness Coordinator
- Community Health Educator
- Leading Personal and Public Exercise and Wellness Initiatives

2

Recommended for students preparing for careers in

- facilitating communication between healthcare organizations and partners.
- healthcare office management.
- management roles in hospitals, private practices, or specialty service organizations.
- patient relations, staffing, or health organization human resources.
- quality improvement, control, and assurance within organizations.

3

Recommended for students preparing for careers in

- community public health programs
- epidemiology
- health data analysis
- health services administration
- nonprofit health agencies
- social work organizations

4

BSSH students completing the Health Education concentration will need to request a course replacement for HSCI 400.