

**Health Science
Bachelor of Science
2025-2026**

General Areas of Service: Health Science graduates may work as healthcare specialists, as hospital or worksite wellness coordinators, school health teachers, or government environmental specialists. Most students use this program as a stepping-stone to graduate work in medicine, dentistry, optometry, veterinary science, physical therapy, physician assistant, pharmacy, osteopathy, public health, epidemiology, or biostatistics. A major in health science is excellent preparation for medical or dental schools, since the course work required in the major is also required for pre-medicine or pre-dentistry.

Professional Training: Most health science graduates go on to graduate work in medicine, dentistry, optometry, pharmacy, veterinary science, osteopathy, physical therapy, public health, or epidemiology.

Denominational Opportunities: Employment is available in Adventist hospitals or in the health departments of local or union conferences.

Job Outlook: According to the Bureau of Labor Statistics (BLS), employment in health-related careers is expected to grow 13 percent from 2021-2031, much faster than average compared to other industries, adding about 2.6 million new jobs. Healthcare occupations are projected to add more jobs than any of the other occupational groups. (See www.bls.gov)

Earnings: Wages will vary depending on the chosen career. The BLS reports that in May 2021, the median annual wage of physicians and surgeons was equal to or greater than \$208,000 per year. Physician assistants earned a median wage of \$121,530; physical therapists, \$95,620; and dentists, \$163,220. (See www.bls.gov)

Before graduation, all students must take an exit exam.

**HEALTH & PHYSICAL
EDUCATION DEPARTMENT**

Winter Education Complex
(509) 527-2325

Websites

[Walla Walla University](#)
[University Bulletin](#)

[Health & Physical Education
Department](#)

Faculty

Chair/Advisors
[Rodd Strobel](#) - Chair
[Gerry Larson](#) - Advisor

Professional Organizations

[American Alliance for Health,
Physical Education, Recreation &
Dance](#)

Suggested Degree Path

TOTAL CREDITS REQUIRED: 192 cr. GENERAL STUDIES REQUIREMENTS: 64-69 cr. [See the Undergraduate Bulletin for Details](#)

The chart below details one suggested path a student may take to complete a bachelor's degree in Health Science.

Cognates are listed in *italics*.

Freshman Year

Fall Courses	Hours
General Biology & LAB (BIOL 141 & 141L)	4
College Writing I (ENGL 121)	3
Wellness for Living (HLTH 110)	3
General Psychology (PSYC 130)	4
General Studies	2
*Colloquium (PETH 495)	0
Total	16

Winter Courses	Hours
General Biology & LAB (BIOL 142 & 142L)	4
College Writing II (ENGL 122)	3
Math Option (MATH 121 , or 171)	4
General Studies	5
*Colloquium (PETH 495)	0
Total	16

Spring Courses	Hours
General Biology & LAB (BIOL 143 & 143L)	4
Math Option (MATH 122 or 171)	4
Survey of Health (HLTH 205)	2
General Studies	6
*Colloquium (PETH 495)	0
Total	16

Sophomore Year

Fall Courses	Hours
Research Writing (ENGL 223)	3
Human Nutrition (HLTH 220)	4
General Studies	5
*Colloquium (PETH 495)	0
Total	16

Winter Courses	Hours
Statistics Option (MATH 106 OR BIOL 250)	4
Etiology of Selected Diseases (HLTH 315)	3
General Studies	5
*Colloquium (PETH 495)	0
Total	16

Spring Courses	Hours
Ethics in the Health Sciences (HLTH 210)	2
Consumer Health (HLTH 331)	3
General Studies	7
*Colloquium (PETH 495)	0
Total	16

Junior Year

Fall Courses	Hours
General Chemistry & Lab (CHEM 141 & 144)	4
Health Psychology (HLTH 370)	3
Electives	9
*Colloquium (PETH 495)	0
Total	16

Winter Courses	Hours
*General Chemistry & Lab (CHEM 142 & 145)	4
Electives	4
General Studies	8
*Colloquium (PETH 495)	0
Total	16

Spring Courses	Hours
General Chemistry & Lab (CHEM 143 & 146)	4
General Studies	8
Electives	4
*Colloquium (PETH 495)	0
Total	16

Senior Year

Fall Courses	Hours
Science Options (PHYS 211 & 214 or CHEM 321 & 324)	4
Senior Seminar (HLTH 496)	3
Biomechanics (PETH 325)	4
Electives	5
*Colloquium (PETH 495)	0
Total	16

Winter Courses	Hours
Science Options (PHYS 212 & 215 or CHEM 322 & 325)	4
Motor Learning (PETH 425)	4
Physiology of Exercise (PETH 426)	4
Electives	8
*Colloquium (PETH 495)	0
Total	16

Spring Courses	Hours
General Physics & Lab (PHYS 213 & 216)	4
Fitness Evaluation Techniques (PETH 427)	3
Electives	9
*Colloquium (PETH 495)	0
Total	16

*Colloquium: Eight quarters required or two quarters for every year in residence as a declared Health Science, Exercise Science, or Sports Management & Coaching Major at WWU, whichever is less.

General Studies Credits Still Needed:

Foundations - Physical Activity (2)

Ways of Knowing

History (4)

Humanities (4)

Exploring the Scripture (4)

Exploring SDA Life

Ways of Engaging

Engaging in Arts (4)

Engaging in History + Philosophy (4)

Engaging in Faith (6-7)

Health Science Electives Still Needed: 18 Credits

Office of Academic Advisement

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