

Health Science Major (BA)

Total Major hours: 50
Suggested hours per semester: 16-18

Major Academic Plan (MAP) for Catalog Year 2023-2024

The College Catalog is the final authority on course requirements for graduation. This MAP is only a tool for course planning purposes. Course sequencing may vary from this MAP; students are strongly encouraged to seek guidance from their faculty advisor regarding their course schedule and possible studies off-campus.

Fall Semester 1 BIOL 241 Organization of Life ^{F,1} CHEM 231 General Chemistry 1 ^{F,2} <i>CORE 101: First Year Seminar</i> <i>Core Competency Course(s):</i> <ul style="list-style-type: none"> ▪ COMM 101: Oral Comm (2) ▪ ENGW 103: First-Year Writing ▪ Language 	Spring Semester 1 Major Elective(s) ³ <i>Core Competency Course(s)</i> BITH 211/ARCH 211: Old Testament	Summer 1 Consider study (eg. Wheaton In programs), internship or research options
Fall Semester 2 BIOL 331 Human Anatomy & Physiology I* (or Junior year) BHS 252 Intro to Biological & Health Science Research* ³ <i>Core Competency Course(s)</i> BITH 213/ARCH 213: New Testament	Spring Semester 2 BIOL 332 Human Anatomy & Physiology II* (or Junior year) HS 368 Concepts in Nutrition ⁵ BITH 315: Christian Thought* <i>Thematic Core Course(s)</i>	Summer 2 Consider study (eg. Wheaton In programs), internship or research options
Fall Semester 3 HS 381 Epidemiology* ^F or HS 382 Biostatistics ¹ Major Elective(s) ³ <i>Thematic Core Course(s)</i>	Spring Semester 3 Major Elective(s) ³ <i>Advanced Integrative Seminar*</i> <i>Thematic Core Course(s)</i>	Summer 3 Consider study (eg. Wheaton In programs), internship or research options
Fall Semester 4 BHS 494 Integrated Biological & Health Scientist (2)* ⁴ Major Elective(s) ³ <i>Thematic Core Course(s)</i>	Spring Semester 4 Major Elective(s) ³ <i>Thematic Core Course(s)</i>	Summer 4

Notes or Special Guidance:

*Course has prerequisite

^F Fall only course

^S Spring only course

[#]Offered every other year

¹Meets a CATC Thematic Core tag: BIOL 241 (SP), HS 382 (AAQR)

²Students may decide, with their advisor's guidance, to postpone beginning Chemistry requirement until their Sophomore year.

³Major Electives: 20 hours. Students may take any additional 300- or 400- level Biochemistry and Molecular Biology (BMB), Biology (BIOL), Conservation and Ecological Health (CEH), Health Science (HS), or Neuroscience (NEUR) courses to fulfill their elective credit hours. Only 4 credits of 495-499 may be counted towards Elective credits.

⁴Course may be taken in either Fall or Spring.

Please review general information about MAPs to see how your path and suggested hours per semester may differ: <https://www.wheaton.edu/academics/services/academic-advising-office/major-academic-plans-maps/>