Biology 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	Spring Semester 1	Summer 1
BIOL 241 Organization of Life[F,1] CHEM 231 General Chemistry[F,2] *CORE 101: First Year Seminar* *Core Competency Course(s)* ▪ *COMM 101: Oral Comm (2)* ▪ *ENGW 103: First-Year Writing* ▪ *Language*	Major Elective(s)[4] *Core Competency Course(s)* *BITH 211/ARCH 211: Old Testament*	Consider study (eg. Wheaton In programs), internship or research options
Fall Semester 2	**Spring Semester 2**	**Summer 2**
BHS 252 Intro to Biological & Health Science Research[*6] *Core Competency Course(s)* *BITH 213/ARCH 213: New Testament*	Major Elective(s)[4] BIOL cluster 1, 2 or 3[5] *Thematic Core Course(s)* *BITH 315: Christian Thought**	Consider study (eg. Wheaton In programs), internship or research options
Fall Semester 3	**Spring Semester 3**	**Summer 3**
BIOL cluster 1, 2, 3[5] Major Elective(s)[4] *Thematic Core Course(s)*	BIOL 356 Genetics[*S] BIOL cluster 1, 2, or 3[5] *Advanced Integrative Seminar** *Thematic Core Course(s)*	Consider study (eg. Wheaton In programs), internship or research options
Fall Semester 4	**Spring Semester 4**	**Summer 4**
Major Elective(s)[4] *Thematic Core Course(s)*	BHS 494 Integrated Biological & Health Scientist (2)[*6, 7] Major Elective(s)[4] *Thematic Core Course(s)*	

Notes or Special Guidance:

*Course has prerequisite

[F] Fall only course

[S] Spring only course

[#] Offered every other year

[1] Meets a CATC Thematic Core tag (SP)

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

[3]Students may decide to take BIOL 242 at the Wheaton College Science Station in the Black Hills of South Dakota in the summer following their first year.

[4]Major Electives: 20 credits. 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 courses may be counted towards Elective credits.

[5]Take at least one course from each of the three biology clusters (see College Catalog).

[6]Course may be taken in either Fall or Spring.

[7]Students can take BHS 494, BMB 494 or NEUR 494 to complete the capstone requirement.

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/