

MINOR IN BIOLOGICAL SCIENCES

REQUIRED BIOLOGICAL SCIENCES COURSES

- ___ BIO 1120 (4) Cells & Genes w/Lab
- ___ BIO 1150 (4) Organisms & Ecosystems w/Lab
- ___ Senior Capstone (1-3)
Choose one: BIO 4000, BIO 4020 (IW), BIO 4920

LIFE SCIENCE ELECTIVES: 15 HOURS BIO/M&I REQUIRED

- Choose **15 hours** of courses with **BIO/M&I** prefix.
- At least one course **must have a lab** component.
- BIO 2000 TO 4990
- M&I 3000 TO 4990
- May apply up to **3 hours of Independent Study**.
Independent Study is to be arranged by the student & professor & can include:
BIO 4880 Independent Reading; BIO 4900 Internship;
BIO 4990 Research; BIO 4950 Honors Research

ENTRANCE REQUIREMENTS

- 24 semester hours earned
- 2.0 GPA in introductory biology courses (1120 & 1150)

COMPLETION REQUIREMENTS

Total Semester Hours Required: **24**

ALL College of Science & Mathematics courses must be a C or better for degree credit.

- At least 50% of courses applicable towards the minor must be earned at Wright State University.

Contact your advisor with questions:

brian.borchers@wright.edu

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To schedule an advising appointment in 235 Biological Sciences call 937-775-4226.

Run a DARS each time you register.

LIST OF ELECTIVES

Cell Biology
Cell Biology Laboratory
Molecular & Classical Genetics
Molecular Biology Laboratory
Ecology & Evolution
Clinical Microbiology
Plant Biology
Bioethics
Introduction to Bioinformatics
Tropical Ecology
Behavioral Ecology
Animal Physiology
Current Literature: Stem Cells
Current Literature: Regeneration
Writing in the Biological Sciences
Intro to R with Applications in Biology
Aquatic Environment
Biological Safety
Exercise Pharmacology
Population Genetics
Conservation Biology
Ornithology
Entomology
Pathogenic Microbiology
Forensic DNA Profiling
Cell & Tissue Biology/ Histology
Cell Culture
Cell Physiology
Exercise Physiology
Clinical Exercise Physiology
Advanced Molecular Biology
Population & Community Ecology
Ecosystem Ecology & Global Change
Human Parasitology & Mycology
Immunology
Virology
Pathogenic Mechanisms
Wetlands Biology
Marine Biology

