B.S. IN BIOLOGICAL SCIENCES

REQUIRED BIOLOGICAL SCIENCES COURSES
___ BIO 1120 (4) Cells & Genes w/Lab
___ BIO 1150 (4) Organisms & Ecosystems w/Lab
___ BIO 2100 (1) Sophomore Seminar
___ BIO 2110 (3) Molecular & Classical Genetics
___ BIO 2120 (3) Cell Biology
___ BIO 2140 (2.5) Cell Biology Lab
___ BIO 3140 (3.5) Molecular Biology Lab
___ BIO 2310 (4) Ecology & Evolution w/Lab (IW)
___ BIO Senior Capstone (1-3)
Select one: BIO 3920, 4000 (IW), 4020 (IW), 4920

REQUIRED CORE COURSES
___ ENG 1100 (3) Academic Writing
___ ENG 2100 (3) Research Writing
___ STT 2640 (4) Elementary Statistics
or STT 1600 (4) Statistical Concepts
___ MTH 2240 or MTH 2300 (4) Applied/Calculus
___ Global Studies (3)
___ History (3)
___ Arts/ Humanities (3)
___ Social Science (3-4)
___ Social Science (3-4)
Social Sciences must be from different disciplines.

REQUIRED: 5 hours general electives from any Dept. that generates college credits.

REQUIRED: 2 Integrative Writing courses required in Core Courses & 2 IW required in the Major.
REQUIRED: 2 Multicultural Competence courses required in core courses. Consult DARS for list.

REQUIRED College of Science & Mathematics Courses
___ CHM 1210/1210L (5) General Chemistry I w/Lab
___ CHM 1220/12220L (5) General Chemistry II w/Lab
___ CHM 2110/2110L (5) Organic Chemistry I w/Lab
___ CHM 2120/2120L (5) Organic Chemistry II w/Lab
___ PHY 1110/1110L (5) Physics I w/Lab
___ PHY 1120/1120L (5) Physics II w/Lab

LIFE SCIENCE ELECTIVES: 30 HOURS REQUIRED IN 3000/4000 LEVEL COURSES
-- Choose a minimum of 20 hours of advanced courses with BIO/M&I prefix.
-- At least one course must have a lab component.
-- May apply a maximum of 10 hours outside of Bio Dept. from the following Depts: ANT, BMB, CHM, EES, MTH, NCBP, PHY, PSY & STT
-- May apply up to 5 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
*Up to 8 hours of Honors Research may apply.
* Up to 3 hours of BIO 3990 Undergrad Teaching Asst. can apply. 3.0 required for BIO 3990.

GRADUATION REQUIREMENTS
Total Semester Hours Required: 120
- Cumulative GPA of ≥2.0 required to graduate
*ALL College of Science & Mathematics courses must be a C or better for degree credit.*
- At least 30 semester hours must be earned at WSU.
At least 10 of the last 30 hours must be earned at WSU. At least 20 hours of courses 3000 or above
must be earned at WSU.
Contact your advisor with questions:
matt.skira@wright.edu
courtney.smith@wright.edu
To schedule an advising appointment in 235 Biological Sciences call 937-775-4226.
Run a DARS each time you register.
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**Tentative Course Schedule**
- BIO 1120: Fall & Spring
- BIO 1150: Spring & Summer
- BIO 2100: Fall & Spring
- BIO 2110: Fall & Spring
- BIO 2120: Spring & Summer
- BIO 3140: Fall
- BIO 2140: Spring
- BIO 2310: Fall & Spring
- CHM 1210: Fall, Spring & Summer
- CHM 1220: Fall, Spring & Summer
- CHM 2110: Fall, Spring & Summer
- CHM 2120: Spring & Summer
- PHY 1110: Fall, Spring & Summer
- PHY 1120: Fall, Spring & Summer

**Notes**
- All courses listed are subject to change.
- Summer courses are not guaranteed.