REQUIRED BIOLOGICAL SCIENCES COURSES

___ BIO 1120 (4) Cells & Genes w/Lab
___ BIO 1150 (4) Organisms & Ecosystems w/Lab
___ BIO 1010 (3) Medical Terminology
___ BIO 2100 (1) Sophomore Seminar
___ BIO 2120 (3) Cell Biology
___ BIO 2130 (2.5) Molecular Biology Lab (IW)
or BIO 2140 (2.5) Cell Biology Lab
___ Senior Capstone (1-3)
Choose one: BIO 4000, BIO 4020 (IW), BIO 4920

College of Science & Mathematics Electives: select 12 hours

___ PSY 2430 (3) Psychology of Aging
___ PSY 3010 (4) Research Methods
___ PSY 3090 (3) Health Behavior
___ PSY 3110 (3) Abnormal Psychology
___ PSY 3410 (3) Lifespan Development
___ PSY 3910 (3) Behavioral Neuroscience I
___ BMB 2500 (3) Human Nutrition
___ BMB 4210 (3) Biochemistry I
___ BMB 4230 (3) Biochemistry II
___ BIO 4990 (1-5) *if EXB 4660 not taken

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 1350 (3) Geometry & Trigonometry
   or MTH 2240 (4) Applied Calculus
___ Global Studies (3)
___ History (3)
___ Arts/ Humanities (3)
___ Social Science (3-4)
___ Social Science (3-4) Must be different discipline.

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

APPLIED PHYSIOLOGY: SELECT 20 HOURS

-- At least one course must have a lab component.
___ BIO 3050 (5) Animal Physiology (L)
___ BIO 3100/3110 (5) Clinical Microbiology (L)
___ BIO 4030 (3) Cellular Physiology
___ EXB 3530 (4) Exercise Physiology (L)
___ BIO 3700 (3) Bioethics (IW) OR PHL 3780 (3) Bioethics
___ EXB 4500 (5) Clinical Exercise Physiology (L)
___ BIO 4520 (3) Exercise Pharmacology or HLT 3400 (3)
   Concepts in Pharmacology
___ NCP 3330 (2) Neuroscience Today
___ EXB 4660 (6) Clinical Internship:
   3.0 GPA, Prerequisite Courses & Application Required

REQUIRED College of Science & Mathematics Courses

___ CHM 1210/1210L (5) General Chemistry I w/Lab
___ CHM 1220/1220L (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
___ ANT 3100/3100L (4) Human Structure & Function I
___ ANT 3120/3120L (4) Human Structure & Function II

REQUIRED: 6.5 hours general electives.

GRADUATION REQUIREMENTS

Total Semester Hours Required: 123
- 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:
  brian.borchers@wright.edu
  matt.skira@wright.edu
  courtney.smith@wright.edu
To schedule an advising appointment in 235 Biological Sciences call 937-775-2655.

Run a DARS each time you register.
### Tentative Course Schedule

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**Notes**

- BIO 1120: Fall & Spring; BIO 1150: Spring & Summer
- BIO 1010: Fall, Spring & Summer (online)
- BIO 2100: Fall & Spring; BIO 2120: Spring & Summer
- BIO 2130: Fall; BIO 2140: Spring
- BIO 3050: Fall; 3100/3110: Fall; 3700: Fall; 4520: Spring
- EXB 3530: Spring; 4500: Fall
- EXB 4660: Must complete BIO 1010, EXB 3530 & ANT 3120
- NCP 3330: 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

All courses listed are subject to change.