



Transfer Center
 Western Illinois University
 1 University Circle
 103 Sherman Hall
 Macomb, IL 61455
 (309) 298-3120

Bachelor of Science in Biology

The 2+2 is a four-year plan that leads to a Bachelor of Science in Biology at WIU.

Students intending to complete a baccalaureate degree in Biology from WIU should follow the Associate of Arts and Sciences degree program outlined in this brochure from Spoon River College.

Students who complete the Associates of Arts and Sciences degree may transfer to WIU and complete their degree in Biology in an additional two years.

1st Year, Fall Semester

| Notes | SRC Courses | SH | WIU Equivalents |
|-------|--------------------------------|----|-----------------|
| | ENG 101 – English Comp 1 | 3 | Eng 180 |
| | CHM 170 – Gen Chem 1 | 5 | Chem 201 |
| | BIO 105 – Principles of Biol I | 4 | Zool 200 |
| | MATH 125 – College Algebra | 3 | Math 128 |
| | | | |
| | Semester Hours | 15 | |

1st Year, Spring Semester

| Notes | SRC Courses | SH | WIU Equivalents |
|-------|---------------------------------|----|-----------------|
| | ENG 102 – English Comp 2 | 3 | Eng 280 |
| | CHM 180 – Gen Chem 2 | 5 | Chem 202 |
| | BIO 106 – Principles of Biol II | 4 | Bot 200 |
| | MATH 132 - Statistics | 3 | Stat 171 |
| | PSYCH 130- General Psychology | 3 | Psy 100 |
| | Semester Hours | 18 | |

2nd Year, Fall Semester

| Notes | SRC Courses | SH | WIU Equivalents |
|-------|---------------------------|----|----------------------|
| | COM 103 – Speech Comm | 3 | Comm 241 |
| | PH 111 – Physics 1 | 4 | Phys 114 |
| | BIO 206 – Intro to Micro | 4 | Micr 200 |
| | SOC 100 – Intro Sociology | 3 | Soc 100 |
| | GEO 100 or HIS 160 | 3 | Geog 100 or Hist 125 |
| | Semester Hours | 17 | |

Both community college and university requirements are subject to change. The courses listed here are intended as a projected course guide.

2nd Year, Spring Semester

| Notes | SRC Courses | SH | WIU Equivalent |
|-------|-----------------------------|----|--------------------------------|
| | PH 112 – Physics II | 4 | Phys 115 |
| | MUSIC 111 – Mus Apprec | 3 | Mus 190 |
| | DRM 110 – Thea Appreciation | 3 | Thea 110 |
| | PHI 115 - Ethics | 3 | Phil 120 |
| | HS 103, 104, 106 or 109 | 3 | HE 120, 121, FCS 109 or HE 123 |
| | Semester Hours | 16 | |

Notes for SRC

WIU Suggested Course Sequence

3rd Year, Fall Semester

| Notes | WIU Courses | SH |
|-------|-------------------------|----|
| 1 | Major option course | 3 |
| | Chem 330 or 331 | 5 |
| | Biol 350 – Gen. Ecology | 4 |
| | Minor course | 3 |
| | Semester Hours | 15 |

3rd Year, Spring Semester

| Notes | WIU Courses | SH |
|-------|-------------------------|----|
| 1 | Major option course | 3 |
| | Biol 330 – Cell biology | 4 |
| | Minor course | 3 |
| | UD minor course | 3 |
| | Semester Hours | 13 |

4th Year, Fall Semester

| Notes | WIU Courses | SH |
|-------|---------------------|-------|
| 1 | Major option course | 3 |
| | Biol 340 – Genetics | 4 |
| | FL/GI | 3 |
| | UD minor course | 3 |
| 2 | FL, or Humanities | 3-4 |
| | Semester Hours | 16/17 |

4th Year, Spring Semester

| Notes | WIU Courses | SH |
|-------|-------------------------|-------|
| 1 | Major directed elective | 3 |
| 1 | Major directed elective | 3 |
| | UD minor course | 3 |
| | UD minor course | 3 |
| 2 | FL, or elective | 3-4 |
| | Semester Hours | 15/16 |

Notes for WIU

1. Biology Major has the following options: Botany, Environmental Biology, Medical Sciences, Microbiology, and Zoology. Specific courses will be determined by the option pursued.
2. Students need two years of passing high school foreign language and their official high school transcript sent to WIU Registrar's Office to have this requirement waived. Or students will be required to take two college foreign language courses to meet the Biology foreign language requirement.
3. For Medical Sciences option, please add Math 129, 133 and Biol 170 (Pre-Health Professionals) to the above plan.