

Biology

Options in Botany, Environmental Biology, Medical Sciences, Microbiology and Zoology

How 2+2 Works

- The 2+2 is a four-year plan that leads to a Bachelor of Science (B.S.) degree in Biology at WIU. Students will fill out applications for both schools, consult the advisors and catalogs from both schools for specifics. This completion guide is designed to ensure graduation in four years by taking courses at both Southeastern Community College (SCC) and WIU. This guide assumes students have met all course prerequisites required by SCC and admission requirements for WIU.
- Upon completion of the first two years' requirements at SCC, students will receive an Associate of Science (A.S.) degree. Students will be required to complete the Biology core requirements at WIU, and upon completion of the final two years' curriculum requirements students will receive the B.S. degree with a major in Biology at WIU. In general, a minimum of 60 semester hours (s.h.) will be taken at SCC at SCC rates and 60 s.h. from WIU at WIU rates.
- A minimum cumulative grade point average of 2.00 should be achieved by the junior year. These grade point averages must be maintained for graduation as an Biology major .

Southeastern Community College Course & Credit Hours

Western Illinois University Equivalents

Semester 1

ENG 105	3	ENG 180
CHM 165	4	CHEM 201
SPC 112	3	COMM 241
BIO 112 (Fall Only)	4	ZOO 200
PHI 105 ⁴	3	PHIL 120 ⁴
SDV 108	1	GEN ELEC
Total	18	

Semester 2

ENG 106	3	ENG 280
CHM 175	4	CHEM 202
BIO 113 (Spring Only)	4	BOT 200
SOC 110 ⁵	3	SOC 100 ⁵
ART 101 ⁴	3	ARTH 180 ⁴
Total	17	

Semester 3

HIS 151 or HIS 152 or HIS 211 ⁵	3	HIST 105 or HIST 106 or HIST 245 ⁵
PHY 162▲	4	PHYS 114
PSY 111 ⁵	4	PSY 100 ⁵
MAT 120	4	MATH 128
Total	15	

Semester 4

BIO 186	4	MICRO 200
PHY 172▲	4	PHYS 115
GEO 121	3	GEOG 110
MAT 156 or MAT 210	3	STAT 171 or MATH 133

Total	14
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Notes:

<p>Notes for SCC:</p> <p>Minimum of 60 hours required to complete the Associate of Arts degree. Grades of "C" or better are required for ENG 101 and ENG 102 SCC Advising: email: enrollwb@scciova.edu or phone: (319) 208-5010 ▲ Students pursuing Medical Sciences (Pre-Med)- contact WIU Admissions for alternate course options. ⁴ Directed Humanities can be selected from other articulated options for the AS degree (if not already completed) ⁵ Directed Social Science can be selected from other articulated options for the AS degree (if not already completed)</p>

Once you transfer to WIU, here are the remaining requirements to finish your degree:

Semester 1	Semester 2	Semester 3	Semester 4
Major Option Course ⁶	Major Option Course ⁶	Major Option Course ⁶	BIOL 499
CHEM 330 or 331	BIOL 330	BIOL 340	2 Major Directed Elective Courses
BIOL 350	Minor Course Selection	Foreign Language/Global Issues Requirement⊗	UD Minor Course
Minor Course Selection	UD Minor Course	UD Minor Course	UD Minor Course
Note ⁸	Note ⁸	Elective or Humanities if needed	Elective if needed

Notes:

<p>Notes for WIU:</p> <ul style="list-style-type: none"> ● ⁶ The Biology major has the following options in the major: Botany, Environmental Biology, Medical Sciences, Microbiology and Zoology. Specific Courses will depend on the option pursued. ● ⊗ This requirement may be waived with 3 years of High School Foreign Language (all one language) with a C grade or higher. High School credit can be provided by sending an official high school transcript to the WIU Registrar's Office to have this requirement waived. ● Note⁸ Medical Science Option- Please add Math 129,133 and BIOL 170 to the above plan. ● A minimum GPA of 2.0 will be required overall, in the major and in the minor(s) (if applicable)
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Get Started

You can apply at WIU in two ways:

1. Be a part of our Transfer Admission Guarantee program (TAG) by filling out our admissions application at wiu.edu/apply and selecting TAG. You can be a part of TAG at any point *prior* to earning 30 credits at your community college. Go to wiu.edu/tag to find out more about this program.
2. Fill out the admissions application at any time and select the date you would like to transfer into WIU.

The 2+2 degree map is a four year plan that leads to a Bachelor of Science degree in Biology at WIU and the Associate in Science at SCC. Students intending to complete the degree from WIU should follow the list of courses outlined in this document.

This 2+2 degree map has been reviewed and accepted by both schools as an illustration, which is subject to change. Please read all notes regarding courses and options.