



SOUTHEASTERN
COMMUNITY COLLEGE

AMBER RUSKELL-LAMER
Natural Sciences Instructor

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2+2
Degree
Plan



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 degree in Biology at WIU.

Students intending to complete a baccalaureate degree in Biology from WIU should follow the Associate of Science degree program outlined in this brochure from Southeastern Community College.

Students who complete the Associate of Science degree may transfer to WIU and complete their degree in Biology in an additional two years.

1st Year, Fall Semester

Notes	SCC Courses	SH	WIU Equivalents
	ENG 105 – English Comp 1	3	Eng 180
	CHM 165 – Gen Chem 1	4	Chem 201
	SPC 112 – Public Speaking	3	Comm 241
	PSY 111 – Intro to Psyc	3	Psy 100
	PHI 105 – Intro to Ethics	3	Phil 120
	Semester Hours	16	

1st Year, Spring Semester

Notes	SCC Courses	SH	WIU Equivalents
	ENG 106 – English Comp 2	3	Eng 280
	CHM 175 – Gen Chem 2	4	Chem 202
	BIO 112 – Gen Bio 1	4	Zool 200
1	SOC 110 or PSY 241	3	Soc 100 or Psy 424
	ART 101 – Art Appreciation	3	Arth 180
	Semester Hours	17	

2nd Year, Fall Semester

Notes	SCC Courses	SH	WIU Equivalents
	HIS 151 or HIS 152 or HIS 211	3	Hist 105 or Hist 106 or Hist 145
	PHY 160 – Phys 1	5	Phys 114
	BIO 113 – Gen Bio 2	4	Bot 200
	MAT 128 – PreCalc	4	Math 131
	Semester Hours	16	

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	SCC Courses	SH	WIU Equivalents
	BIO 185-Microbiology w/lab	4	Micr 200
	PHY 161 – Phys 2	5	Phys 115
	GEO 121 – World Regional Geography	3	Geog 110
	MAT 156 – Stat	3	Stat 171
	Semester Hours	15	

Notes for SCC

1. Lower division credit will be granted.

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
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
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, if needed, or Humanities	3-4
	Semester Hours	16-17

4th Year, Spring Semester

Notes	WIU Courses	SH
	Major Directed elective	3
	Major Directed elective	3
	UD minor course	3
	UD minor course	3
2	FL, if needed, or Elective	3-4
	Semester Hours	15-16

Notes for WIU

1. Biology Major has the following options in the major: Botany, Environmental Biology, Medical Sciences, Microbiology, and Zoology. Specific courses will depend on 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.