

2+2 Articulation Agreement Southeastern Community College and Iowa Wesleyan University: Biology Transfer Major, AS Degree to Bachelor of Science, July 2021

Fall Semester I: SCC	Credits	IW Equivalent
SDV 108: The College Experience	1	WS 147
CHM 165 General Chemistry I	4	CHEM 175
PHY 162 College Physics I	4	PHYS 210
ENG 105: Composition I	3	ENG 109
SOC 110: Introduction to Sociology	3	SOC 100

Spring Semester I: SCC	Credits	IW Equivalent
ENG 106: Composition II	3	ENG 106
CHM 175 General Chemistry II	4	CHEM 176
SPC 112 Public Speaking	3	COMM 147
PSY 111 Introduction to Psychology	3	PSYC 131
PHY 172 College Physics II	4	PHYS 220

Fall Semester II: SCC	Credits	IW Equivalent
MAT 210 Calculus I	4	MATH 231
HIS 151 US History to 1877	3	HIST 125 or HIST 126
BIO 112 General Biology I	4	BIO 201 or BIO 211
CHM 263 Organic Chemistry I	5	

Spring Semester II: SCC	Credits	IW Equivalent
PHI 105: Introduction to Ethics	3	PHIL 215
CHM 273 Organic Chemistry II	5	CHEM 356
BIO 113 General Biology II	4	BIO 201 or BIO 211
HUM 114 Multicultural Perspectives	3	Culture and Diversity Pool

Transfer: 63 Credits, AS Degree from SCC

Iowa Wesleyan University Courses: Bachelor of Science (for concentrations in biological studies, medical science, veterinary medicine, and chemistry)

Major Classes	Credits
BIO 241: Anatomy and Physiology I	4
BIO 302: Plant Morphology	4
BIO 312: Animal Development and Diversity	4
BIO 350: Microbiology	4
BIO 355: Genetics	4
BIO 499A: Biology Seminar I	1

BIO 499B: Biology Seminar II	1
BIO 498: Internship	6
MATH 171: Elementary Statistics	4
WS 300: Global Issues (SL)	3
1 Service Learning course	3
2 Writing Intensive courses	6
12 to 16 concentration courses	12-16
Possible 1 credit of elective depending on concentration	1