

2+2 Articulation Agreement Southeastern Community College and Iowa Wesleyan University: Chemistry 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
MAT 210 Calculus I	4	MATH 231
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
MAT 216 Calculus II	4	Elective

Fall Semester II: SCC	Credits	IW Equivalent
PHY 212 Classical Physics I	5	PHYS 210
HIS 151 US History to 1877	3	HIST 125 or HIST 126
CHM 263 Organic Chemistry I	5	CHEM 355
PSY 111 Introduction to Psychology	3	PSYC 131

Spring Semester II: SCC	Credits	IW Equivalent
PHI 105: Introduction to Ethics	3	PHIL 215
CHM 273 Organic Chemistry II	5	CHEM 356
PHY 222 Classical Physics II	5	PHYS 220
HUM 114 Multicultural Perspectives	3	Culture and Diversity Pool

Transfer: 61 Credits, AS Degree from SCC

Iowa Wesleyan University Courses: Bachelor of Science (Major in Biology with a concentration in chemistry)

Major Classes	Credits
BIO 201: General Botany	4
BIO 211: General Zoology	4
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	4
WS 300: Global Issues (SL)	3
2 Writing Intensive Courses	6
1 Service Learning	3
MATH 171: Elementary Statistics	4
16 credits in concentration	16