



NEVADA STATE COLLEGE ❖ SCHOOL OF LIBERAL ARTS & SCIENCES
2020-2021 BACHELOR OF SCIENCE IN BIOLOGY
SUGGESTED SEQUENCE OF COURSES

Fall I Semester (14-17 credits)	
English 101: Composition I	3
MATH 126: Pre-Calculus I	3
BIOL 190 (190A/190L): Introduction to Cell and Molecular Biology	4
Study and Technology Skills Core	0-3
CHEM 121 (121A/121L): General Chemistry I	4
Spring I Semester (14 credits)	
BIOL 191 (191A/191L): Introduction to Organismal Biology	4
ENG 102: Composition II	3
MATH 127: Pre-Calculus II	3
CHEM 122 (122A/122L): General Chemistry II	4
Fall II Semester (16 credits)	
BIOL 209: Cell Processes	3
MATH 181: Calculus I	3
CHEM 241 (241/241L) : Organic Chemistry I	4
Social Sciences Core	3
Fine Arts Core	3
Spring II Semester (16 credits)	
BIOL 220: Intro. To Ecological Principles	3
STAT 391: Applied Statistics for Biological Sciences	3
CHEM 242 (242/242L): Organic Chemistry II	4
Cultural Diversity Core	3
Fall III Semester (14-15credits)	
BIOL 300 (300A/300L): Principles of Genetics	4
PHYS 151 (151A/151L): General Physics I	4
Humanities Core Elective	3
Upper Div. Biology or Chemistry Elective	3-4
Spring III Semester (16-17 credits)	
Humanities Core Elective	3
CHEM 474: Biochemistry I	3
Upper Div. Biology or Chemistry Elective	3-4
PHYS 152 (152A/152L): General Physics II	4
Upper Division Elective	3
Fall IV Semester (15-16 credits)	
Constitution Core Elective	3
BIOL 415: Evolution	3
Upper Div. Biology or Chemistry Elective	3-4
Upper Division Elective	3
Upper Division Elective	3
Spring IV Semester (15-17 credits)	
Upper Div. Biology or Chemistry Elective	3-4
Upper Div. Biology or Chemistry Elective	3-4
Upper Division Elective	3
Upper Division Elective	3
Upper Division Elective	3