



NEVADA STATE COLLEGE ❖ SCHOOL OF EDUCATION
2020-2021 BACHELOR OF SCIENCE IN SECONDARY EDUCATION
WITH A CONCENTRATION IN PHYSICAL SCIENCE
SUGGESTED SEQUENCE OF COURSES

Fall I Semester (14-15 credits)	
ENG 101 Composition I	3 cr.
CEP 123 College and Career Success or ALS 101N College Success	2-3 cr.
MATH 126 Pre-Calculus Mathematics I	3 cr.
Social Science	3 cr.
Humanities	3 cr.
Spring I Semester (15-16 credits)	
ENG 102 Composition II	3 cr.
Constitution (CH 203 or PSC 101 recommended)	3-4 cr.
MATH 127 Pre-Calculus Mathematics II	3 cr.
ENV 101 Introduction to Environmental Sciences	3 cr.
EDU 250 Foundations of Education	3 cr.
Fall II Semester (16 credits)	
Fine Arts	3 cr.
CHEM 121 General Chemistry I	4 cr.
GEOG 117 Meteorology/Climatology	3 cr.
EDU 214 Preparing Teachers to Use Technology or EDUC 399 Foundations of Educational Technology	3 cr.
Cultural Diversity	3 cr.
Spring II Semester (13-14 credits)	
CHEM 122 General Chemistry II	4 cr.
GEOL 101 Exploring Planet Earth	4 cr.
AST 104 Introduction to Astronomy: Stars and Galaxies	3 cr.
AST 105 Introduction to Astronomy: Stars and Galaxies Lab	1 cr.
EDU 163 Praxis Core for Educators Literacy Lab and/or EDU 164-Praxis Core for Educators Mathematics Lab	1-2 cr.
Fall III Semester (14 credits)	
PHYS 151 General Physics I	4 cr.
CHEM 241 Organic Chemistry I	4 cr.
EDSC 325 Differentiated Instruction and Assessment for Diverse Learners	3 cr.
EDRL 471 Theory and Practice for Academic English Language Development	3 cr.
Spring III Semester (14 credits)	
PHYS 152 General Physics II	4 cr.
CHEM 242 Organic Chemistry II	4 cr.
Related Physical Science Core	3 cr.
EDSP 432 Parent Involvement and Family Engagement for Students with/without Disabilities	3 cr.
Fall IV Semester (12 credits)	
Related Physical Science Core	3 cr.
Related Physical Science Core	3 cr.
EDRL 474 Methods and Curriculum for Teaching English Language	3 cr.
EDSC 463 Teaching Secondary Science	3 cr.
Spring IV Semester (15 credits)	
PSY 307 Principles of Educational Psychology	3 cr.
EDRL 451B Content Area Literacy Secondary	3 cr.
EDSP 411 Students with Disabilities in General Education Settings	3 cr.
EDRL 477 Policies, Critical Issues and Best Practices for ELLS - Practicum	3 cr.
Related Physical Science Core	3 cr.
Fall V Semester (12 credits)	
EDSC 483 Secondary Supervised Teaching Internship	9 cr.
EDRL 475 Assessment and Evaluation English Language Learners	3 cr.