

College of Education, Health, and Human Sciences

Degree Requirements for Bachelor of Science in Education (minimum of 120 credit hours, must maintain 2.75 GPA)

Student Name: _____

NU ID: _____

Major: Secondary Education

Entered CEHHS: _____ Accept EPP _____

Endorsement: Physics 7-12

Praxis I: _____ Praxis II _____

GENERAL EDUCATION				ENDORSEMENTS			
Fundamental Academic Skills (12 hours) Minimum of a "C-" required	Credit	Grade	Term	Physics (56 hours)	Credit	Grade	Term
ENGL 1150 Composition I	3			PHYS 1350 Principles of Astronomy	3		
ENGL 1160 Composition II	3			PHYS 1354 Principles of Astronomy Lab	1		
CMST 1110 Public Speaking OR CMST 2120 Argumentation & Debate	3			PHYS 2110 Gen Physics I with Calculus	4		
MATH 1120 Mathematical Computational, MATH 1130 Quantitative Literacy, MATH 1220 College Algebra, MATH 1530 Probability & Statistics, or STAT 1100 Data Literacy	3			PHYS 1154 General Physics Lab	1		
				PHYS 2120 Gen Physics II Calc Level	4		
				PHYS 1164 Gen Physics II Lab	1		
				PHYS 2130 Modern Physics	4		
				PHYS 3250 Math Methods of Physics (F)	3		
Distribution Requirements (25 hours)				PHYS 3300 Intro to Biomedical Physics	3		
Natural Science (7 hours from 2 disciplines and at least one lab)				PHYS 3450 Classical Mechanics (SP)	3		
				PHYS 3504 Experimental Physics	1		
				PHYS 3600 Thermodynamics (F)	3		
				PHYS 3750 Electricity & Magnetism (F)	3		
Social Science (9 hours from 2 disciplines)				GEOL 1170 Intro to Physical Geology	4		
				CHEM 1180 General Chemistry I	3		
				CHEM 1184 General Chemistry I Lab	1		
				MATH 1950 Calculus I	5		
				MATH 1960 Calculus II	5		
Humanities/Fine Arts (9 hours from 2 disciplines)				MATH 1970 Calculus III	4		
Diversity (6 hours)							
Diversity - Global **							
Diversity - US**							
Pre-Professional Education Core (2.5 cumulative GPA required)							
TED 2100 Educational Foundations	3						
TED 2200 Human Relations	3						
EDUCATOR PREPARATION PROGRAM (EPP) REQUIREMENTS				Electives (vary to reach 120 hours)			
Acceptance into Educator Preparation Program 2.50 cumulative GPA required/REQUIRES PERMIT							
Beginning/Intermediate Practicums - 1st Semester (EPP)							
TED 2380 Development in Adolescence	3						
TED 2400 Planning for Effective Teaching	6						
Advanced Practicum Block-2.75 cumulative GPA/Praxis I- Core required							
TED 3550 Art & Science of Teaching: Secondary	3						
TED 3690 Literacy and Learning	3						
SPED 3800 Differentiation and Inclusive Prac.	3						
Final Practicum Block (fall only)							
TED 4000 Special Methods: Science	3						
Clinical Practice – Final Semester							
TED 4600 Clinical Practice	12						

**May also count for a Humanities/Fine Arts or Social Science, see advisor.

Grade of "C-" or better required in General Education Courses, "C" or better is required in Pre-Professional Education Core, Educator Preparation Requirements, Concentration Courses and Endorsement Courses.

Bolded and underlined quantitative literacy courses are recommended for this major/ program due to pre-requisites. If no course is indicated, you may use any of the courses listed towards quantitative literacy.

The University of Nebraska at Omaha is an equal opportunity educator and employer with a comprehensive plan for diversity.