

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 (SEDBSED)

Entered CEHHS: _____ Accept EPP _____

Endorsement: Biology 7-12 (END1303S)

Praxis II _____

GENERAL EDUCATION				ENDORSEMENTS			
Fundamental Academic Skills (15 hours) Minimum of "C-" required	Credit	Grade	Term	Biology (46-47 hours)	Credit	Grade	Term
ENGL 1150 Composition I	3			BIOL 1450 Biology I	5		
ENGL 1160 Composition II	3			BIOL 1750 Biology II	5		
CMST 1110 Public Speaking OR CMST 2120 Argumentation & Debate	3			BIOL 2140 Genetics	4		
MATH 1120 Mathematical Computational, MATH 1130 Quantitative Literacy, MATH 1140 Quant Reasoning for Health Prof MATH 1300 College Algebra w/ Support (4),	3/4			BIOL 2740 Human Phys & Anatomy I	4		
STAT 1530 Elementary Stats, or STAT/MATH 1100 Data Literacy (can sub natural or social science)	3			BIOL 3020 Molecular Biology of the Cell or BIOL 3340 Ecology	3 4		
				BIOL 3830 Biology of Path Micro (SP)	3		
				BIOL 4230 Organic Evolution (F)	3		
				GEOL 1170 Intro Physical Geology	4		
Breadth of Knowledge (13 hours)				CHEM 1140 Fundamentals of Clg Chem	4		
Natural Science (7 hours from 2 disciplines and at least one lab)				CHEM 1144 Fundamentals of Clg Ch Lab	1		
BIOL 1450	-	-	-	CHEM 2210 Fundamentals of Org Ch	4		
Social Science (3 hours)				CHEM 2214 Fundamentals of Org Ch Lab	1		
	3			PHYS 1050 Intro to Physics	4		
Humanities (3 hours)				PHYS 1054 Intro to Physics Lab	1		
	3						
Arts (3 hours)				Electives (vary to reach 120 hours)			
	3						
Individual and Social Responsibility (6 hours)							
Cultural Knowledge *TED 2200	3			Additional BIOL MINOR courses:			
Civic Knowledge and Engagement	3			BIOL 3000-4000 with Lab	4		
Pre-Professional Education Core (2.5 cumulative GPA required)							
TED 2100 Educational Foundations	3			Additional BIOL MAJ courses:			
TED 2200 Human Relations or TED 2060	3			-Double major in Biology requires BOTH			
EDUCATOR PREPARATION PROGRAM (EPP) REQUIREMENTS				BIOL 3020 and BIOL 3340.	3 / 4		
Acceptance into Educator Preparation Program 2.50 cumulative GPA required/REQUIRES PERMIT				-Group I Upper Level Biology Course	3 / 4		
Beginning/Intermediate Practicums - 1 st Semester (EPP)				-Group II Upper Level Biology Course	3 / 4		
TED 2380 Development in Adolescence	3			-Group II Upper Level Biology Course	3 / 4		
TED 2400 Planning for Effective Teaching	6			----- <i>Note: 2 of the 3 Group I and II courses must have lab.</i>			
Advanced Practicum Block-2.75 cumulative GPA				-CHEM 3650 Funds of Biochemistry	3		
TED 3550 Art & Science of Teaching: Secondary	3			-CHEM 3654 Funds of Biochemistry lab	1		
TED 3690 Literacy and Learning	3			-3 credits in MATH course work or			
SPED 3800 Differentiation and Inclusive Prac.	3			CSCI 1200 or above	3		
Final Practicum Block (fall only)				-BIOL 4110 OR PSYC 3130 OR			
TED 4000 Special Methods: Science	3			SOC 2130 OR STAT 2130	3/4		
Clinical Practice – Final Semester				----- <i>Note: Student could also ask if STAT 1530 can sub for this.</i>			
TED 4600 Clinical Practice	12						

**May also count for a General Education course, 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 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.