

GENERAL EDUCATION

College of Education, Health, and Human Sciences May 2024 Degree Requirements for Bachelor of Science in Education (minimum of 120 credit hours, must maintain 2.75 GPA)

ENDORSEMENTS

Student Name: Major: Secondary Education (SEDBSED) Endorsement: Mathematics 6-12 (END1100J)

NU ID:		
Entered CEHHS:	Accept EPP	
Praxis II:		

Mathematics 6-12 (40 hours) Credit Grade Term Fundamental Academic Skills (12 hours) Minimum of a "C-" required Credit Grade Term MATH 1950 Calculus I 5 ENGL 1150 Composition I 3 MATH 1960 Calculus II 4 ENGL 1160 Composition II 3 MATH 1970 Calculus III 4 CMST 1110 Public Speaking OR MATH 2230 Intro to Abstract Math 3 3 3 CMST 2120 Argumentation & Debate MATH 3640 Modern Geometry (F) 3 MATH 3850 History of Mathematics (SP) MATH 4030 Applied Modern Algebra (SP) MATH 1120 Mathematical Computational, 3 MTCH 2020 Number Sense, Algebra, Geometry for Middle School Ed (Odd Fall) or MATH 2200 Math Computing I MATH 1130 Quantitative Literacy, MATH 1300 College Algebra w/ Support (4), 3 STAT 1530 Elementary Stats, or MATH 4740 Introduction to Probability STAT 1100 Data Literacy 4 **Distribution Requirements (25 hours)** and Statistics 1 3 MATH 2050 Applied Linear Algebra Natural Science (7 hours from 2 disciplines and at least one lab) 3 MATH 4560 Number Theory (SP) 3 Select one of the courses below: MATH 3230 Intro to Analysis 3 Social Science (9 hours from 2 disciplines) MATH 2350 Differential Equations 3 MATH 3100 Applied Combinatorics 3 MATH 2200 Math Computing I 3 Humanities/Fine Arts (9 hours from 2 disciplines) **Diversity (6 hours)** Diversity - Global ** Diversity - US** Pre-Professional Education Core (2.0 cumulative GPA required) Electives (vary to reach 120 hours) TED 2100 Educational Foundations 3 **TED 2200 Human Relations** 3 **EDUCATOR PREPARATION PROGRAM (EPP) REQUIREMENTS** 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 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: Math 3 Clinical Practice – Final Semester TED 4600 Clinical Practice **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.