



NORTHEASTERN STATE UNIVERSITY

College of Science & Health Professions

B.S.Ed. Mathematics Education Road Map (Tahlequah)

First Year

Fall Semester	Spring Semester
MATH 2614 Calculus I	MATH 2624 Calculus II
H ED 1113 Personal Health or NUTR 1653 Basic Nutrition	MATH 3513 Statistical Methods
HIST 1483 or 1493 American History	***Biological Science
ENGL 1113 Freshman Composition I	ENGL 1213 Freshman Composition II
UNIV 1003 University Strategies	***Second Language
Total Hours 16	Total Hours 16

Second Year

Fall Semester	Spring Semester
*MATH 2634 Calculus III	**MATH 3983 Linear Algebra
*MATH 3703 Introduction to Proof	POLS 1113 American Federal Government
PSYC 1113 Introduction to Psychology	***Communications Course
PHYS 1115 General Physics I or *PHYS 2115 Eng Physics I	Free Electives (3 hours)
	***Social and Behavioral Sciences Course
Total Hours 15	Total Hours 15

Third Year

Fall Semester	Spring Semester
*MATH 3713 Modern Algebra: Rings	**MATH 3763 Teaching Mathematics
*MATH 3313 College Geometry	**MATH 4613 History of Mathematics
EDUC 3313 Clinical Teaching / Pre-Internship I	Math Elective
EDUC 3113 Educational Psychology	EDUC 4823 Emerging Technologies
SPED 4433 Intro to Education of Children with Exceptionalities	***Humanities (Second Course)
***Humanities (First Course)	
Total Hours 18	Total Hours 15

Fourth Year

Fall Semester	Spring Semester
*MATH 4723 Senior Seminar	Education Internship
*MATH 4713 Teaching Secondary Mathematics	
Math Elective	
EDUC 4032 Pre-Internship II	
EDUC 4353 Secondary Teaching Methods and Practices	
Free Electives (3 hours)	
Total Hours 17	Total Hours 12

Total Degree Plan Hours 124

* Fall only.

** Spring only

*** See current catalog "General Requirements" for selection.