

**SPECIAL EDUCATION – SECONDARY/ADULT – HIGH SCHOOL MATH CONCENTRATION
PLANNING TOOL FOR DEGREE COMPLETION**

The Special Education – Secondary/Adult Program – High School Math Concentration is a screened major. Qualifications for admittance include: a minimum of 3.0 on all prerequisite coursework required for the major and a writing sample. A minimum GPA of a 3.0 in the major is required each semester for entering the final internship. All prerequisite, Core and professional program courses require a final grade of a 2.0 or higher. Students are responsible for ensuring that they meet the prerequisite content and Core Curriculum requirements of the university.

Academic Content

TOTAL Units in Major: 128

Courses taken before formal admission to the professional education sequence:

TOWSON SEMINAR (3 units)
(1) TU Seminar _____

ENGLISH (3 units)
(2) ENGL 102 Writing for a Liberal Education _____

MATHEMATICS (19 units)
 MATH 223 Middle School Methods (2) _____
 MATH 231 Basic Statistics (3) _____
 MATH 236 (1) _____
 MATH 255 Euclidean Geometry (4) _____
 (3) MATH 273 Calculus I (4) _____
 SEMS 130 Intro to STEM (2) _____

 SEMS 240 Classroom Interactions (3) _____

FINE AND PERFORMING ARTS (6 units)
 (4) Choose One Course for Core 4 _____
 (5) COMM 131 Fundamentals of Speech Com. _____

PSYCHOLOGY (6 units)
 (6) PSYC 101 Introduction to Psychology _____
 PSYC 203 Human Development _____

SCIENCE (8 units)
 (7) BIOL 120 Principles of Biology _____
 BIOL 120L Principles of Biology Lab _____
 (8) PHSC 101 Physical Science I _____

PERSPECTIVES (15 units)
 (9) EDUC 301 Writing & Comm. Skills for Tchrs. _____
 (10) EDUC 202 Hist & Contemp Persp. on Amer. Urban Schools _____
 (11) HIST 145 U.S. to Mid-19th Century **OR** _____
 HIST 146 U.S. Since Mid-19th Century _____
 (12) GEOG 102 World Regional Geography _____
 GEOG 105 Geography of Int'l Affairs **OR** _____
 GEOG 109 Intro to Human Geography _____
 (13) EDUC 203 Teach & Lrn in a Diverse Society _____

ADDITIONAL REQUIRED COURSES (6 units)
 SCED 305 Adolescent Learn Dev & Diversity _____
 SPED 301 Introduction to SPED _____

TOTAL Units: 66

(1-14) Refer to the explanation of the Core Curriculum requirements in the university academic catalog. For some Core Curriculum courses, other courses, which fill that Core, may be substituted. Advisor approval must be granted for ANY substitution.

Professional Education courses to be completed for Special Education Secondary/Adult High School Math Concentration Program:

FIRST TERM: Fall		(17 units)
SCED 341	Principles of Secondary Education	(4) _____
SCED 460	Using Reading/Writing Sec. Education	(4) _____
MATH 310	Functions and Modeling	(3) _____
SPED 425	Formal Tests & Measurements	(3) _____
SPED 428	Working with Families	(3) _____

SECOND TERM: Spring		(15 units)
SCED 304	Ethics, Education, & Change (14)	(3) _____
SPED 413	UDL: Addressing Learner Variability	(3) _____
SPED 441	Curriculum/Methods of Instruction	(3) _____
SPED 430	Informal Tests and Measurements	(3) _____
SPED 453	C/M of Secondary Special Education	(3) _____

THIRD TERM: Fall		(15 units)
ELED 322	Foundations of Reading and LA	(3) _____
MATH 423	Teaching Math in Secondary Education	(3) _____
SCED 461	Teaching Reading in Sec Content Area	(3) _____
SPED 429	C/M of Classroom Management	(3) _____
SPED 496	Internship: Students with Disabilities in Secondary/Adult Program	(3) _____

FOURTH TERM: Spring		(15 units)
SPED 493	Seminar	(3) _____
SPED 498	Internship: Special Education	(12) _____