



BAKER UNIVERSITY MAJOR CHECKLIST

MIDDLE LEVEL MATHEMATICS

B. A. or B. S.

MAJOR REQUIREMENTS

- NOTE: Minimum Grade of 'C-' required in ALL coursework
- Major and CGPA must be 2.80 or above

COURSES COMPLETED OR IN PROGRESS

PROFESSIONAL EDUCATION REQUIREMENTS:

ED100	Teaching as a Career (1 hr)*	_____
ED243	Introduction to Education (3 hrs)	_____
ED244	Education Field Practicum I (1 hr)	_____
ED264	Foundations of Classroom Management (1 hr)	_____
ED265	Technology for Teachers (1 hr)	_____
ED309	Evaluation Techniques for the Classroom (3 hrs)	UC _____
ED313	Bilingual Education (3 hrs)	UC _____
ED320	Education Field Service Practicum II (1 hr)	UC _____
ED343	Educational Psychology (3 hrs)	UC _____
ED345	Psychology of the Exceptional Learner (3 hrs)	UC _____
ED351	Dyslexia & Research Based Interventions for Secondary (1 hr)	UC _____
ED368	Teaching Reading in the Secondary Content Areas (3 hrs)	UC _____
ED460	Pre-Student Teaching Sem for Secondary/Mid-level Majors (3 hrs)	UC _____
ED462	Education Orientation Internship (1 hr)	UC _____
IS199	Diversity in Education Interterm (3 hrs)	_____

*ED100 is only required for transfer students who are transferring in ED243 Introduction to Education

PROFESSIONAL SEMESTER:

ED480	Student Teaching at the Middle Level (12 hrs)	UC _____
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MIDDLE LEVEL MATHEMATICS COURSEWORK:

CS151	Intro to Computing for Non-Science Majors (3 hrs) OR	
CS175	Introduction to Computer Science C++ (4 hrs)	
ED331	Methods Teaching Elementary and Middle Level Math (3 hrs)	UC _____
MA171	Calculus I (4 hrs)	_____
MA172	Calculus II (4 hrs)	_____
MA261	Mathematics for Elementary and Middle School Teachers I (3 hrs)	_____
MA262	Mathematics for Elementary and Middle School Teachers II (3 hrs)	_____
MA291	Introduction to Higher Mathematics (3 hrs)	_____
MA332	Geometry for Teachers (3 hrs)	UC _____
MA345	Problem Seminar in Mathematics (1 hr)	UC _____
MA355	Statistics and Modeling (3 hrs)	UC _____

SUPPORTING COURSEWORK:

PY111	General Psychology (3 hrs)	_____
PY243	Human Development (3 hrs)	_____

STUDENT NAME: _____

STUDENT NUMBER: _____

DATE: _____

TEPPH: 2025 (Students are bound to the TEPPH corresponding to the year in which ED100 or ED243 is taken)