

BAKER UNIVERSITY MAJOR CHECKLIST

MIDDLE LEVEL MATHEMATICS

B. A. or B. S.

MAJOR REQUIREMENTS

COURSES COMPLETED OR IN PROGRESS

*NOTE: Minimum Grade of 'C' required in ALL coursework

PROFESSIONAL EDUCATION REQUIREMENTS:

- ED100 Teaching as a Career (1 hr) _____
- ED243 Introduction to Education (2 hrs) _____
- ED244 Introduction to Education Practicum (1 hr) _____
- ED264 Foundations of Classroom Management (1 hr) _____
- ED265 Technology for Teachers (1 hr) _____
- ED309 Evaluation Techniques in the Classroom (3 hrs) _____
- ED311 Teaching ELL (1 hr) _____
- ED320 Education Field Service Practicum (1 hr) _____
- ED343 Educational Psychology (3 hrs) _____
- ED345 Psychology of the Exceptional Learner (3 hrs) _____
- ED368 Teaching Reading in the Secondary Content Areas (3 hrs) _____
- ED460 Secondary and Middle Level Methods (3 hrs) _____
- ED462 Education Orientation Internship (1 hr) _____
- IS199 Diversity in Education Interterm (3 hrs) _____

PROFESSIONAL SEMESTER:

- ED480 Middle Level Student Teaching (12 hrs) _____

MIDDLE LEVEL MATHEMATICS COURSEWORK:

- CS151 Intro to Computing: Non-Science (3 hrs) _____
- ED331 Methods Teaching Elementary and Middle Level Math (3 hrs) _____
- ED409 Teaching Middle Level Learners (3 hrs) _____
- MA142 The Language of Mathematics (3 hrs) _____
- 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) _____
- MA355 Advanced Introduction to Statistics (3 hrs) _____

SUPPORTING COURSEWORK:

- PY111 General Psychology _____
- PY243 Human Development _____
- CO115 Oral Communication _____

STUDENT NAME: _____

STUDENT NUMBER: _____

DATE: _____

* TEPPH: 2011

***Students are bound to the TEPPH which corresponds to the year in which ED100 is taken**

*** Education majors overall GPA must be 2.50 or above**

*** Education Majors major GPA must be 2.80 or above**