BAKER UNIVERSITY MAJOR CHECKLIST   <u>MIDDLE LEVEL MATHEMATICS</u>
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) _____
ED313   Bilingual Education (3 hrs)   _____
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   Pre-Student Teaching Sem for Secondary/Mid-level Majors (3 hrs) _____
ED462   Education Orientation Internship (1 hr)   _____
IS199   Diversity in Education Interterm (3 hrs)   _____

PROFESSIONAL SEMESTER:
ED480   Student Teaching at the Middle Level (12 hrs)   _____

MIDDLE LEVEL MATHEMATICS COURSEWORK:
CS151   Intro to Computing: Non-Science (3 hrs) **OR**
 CS175 Introduction to Computer Science C++ (4 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)   _____
MA345   Problem Seminar in Mathematics (1 hr)
MA355   Advanced Introduction to Statistics (3 hrs)   _____

SUPPORTING COURSEWORK:
PY111   General Psychology   _____
PY243   Human Development   _____
CO115   Oral Communication

STUDENT NAME: _____

STUDENT NUMBER: _____

DATE: _____

TEPPH: 2014
  ➢ Students are bound to the TEPPH which corresponds to the year in which ED100 is taken

NOTE:
  ➢ Education majors overall GPA must be 2.50 or above
  ➢ Education Majors major GPA must be 2.80 or above