

BAKER UNIVERSITY MAJOR CHECKLIST

MIDDLE LEVEL SCIENCE

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 SCIENCE COURSEWORK:

- BI151 Introduction to Molecular and Cellular Biology & lab (4 hrs) _____
- BI246 Human Anatomy and Physiology I (4 hrs) _____
- BI247 Human Anatomy and Physiology II (4 hrs) _____
- BI251 Introduction to Ecological and Organismal Biology (4 hrs) _____
- BI298 Introduction to Research in Biology (1 hr) _____
- BI498 Research in Biology (2 hrs) _____
- CH120 Basic Chemistry (3 hrs) (if not taken in high school) _____
- CH137 General Chemistry I (4 hrs) _____
- ED348 Methods for Teaching Elem./Middle School Science (3hrs) _____
- ED409 Teaching Middle Level Learners (3 hrs) _____
- GE210 General Geology (3 hrs) _____
- PC140 Astronomy (3 hrs) _____

ONE OF EACH OF THE FOLLOWING PAIRS:

- PC125 Introductory Physics I (4 hrs) **OR** PC 225 General Physics I (4 hrs) _____
- MA145 College Algebra (3hrs) **OR** MA171 Calculus I (4 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