

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) _____
- ED242 Introduction to Education (3 hrs) _____
- ED309 Evaluation Techniques in the Classroom (3 hrs) _____
- ED320 Education Field Service Practicum (1 hr) _____
- ED321 Education Field Service Practicum (1 hr) _____
- ED343 Educational Psychology (3 hrs) _____
- ED345 Psychology of the Exceptional Child (3 hrs) _____
- ED367 Teaching Reading in the Content Areas (3 hrs) _____
- ED462 Education Orientation Internship (1 hr) _____
- IS199 Diversity in Education Interterm (3 hrs) _____

PROFESSIONAL SEMESTER:

- ED460 Secondary and Middle Level Methods (3 hrs) _____
- ED480 Middle Level Student Teaching (12 hrs) _____

MIDDLE LEVEL SCIENCE COURSEWORK:

- BI132 Introduction to Molecular and Cellular Biology (4 hrs) _____
- BI133 Introduction to Ecological and Organismal Biology (4 hrs) _____
- CH120 Basic Chemistry (3 hrs) (if not taken in high school) _____
- ED348 Methods for Teaching Elem./Middle School Science (3hrs) _____
- ED409 Teaching Middle Level Learners (3 hrs) _____
- GE210 General Geology (3 hrs) _____
- PC125 Introductory Physics I (4 hrs) _____
- PC140 Astronomy (3 hrs) _____

ONE OF EACH OF THE FOLLOWING PAIRS:

- BI246 Human Anatomy and Physiology I (4 hrs) **OR**
- BI252 General Zoology (4 hrs) _____

- BI360 Comparative Vertebrate Anatomy (4 hrs) **OR**
- BI377 General Ecology (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: _____

Catalog year: 2008

***Students are bound to the catalog which corresponds to the year in which ED 100 Teaching As A Career is taken.**

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

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