



BAKER UNIVERSITY MAJOR CHECKLIST

SECONDARY BIOLOGY EDUCATION

B. S.

MAJOR REQUIREMENTS

- NOTE: Minimum Grade of 'C-' required in ALL coursework
- Education 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:

ED470 Student Teaching at the Secondary Level (12 hrs)	UC _____
--	----------

BIOLOGY COURSEWORK: (51 hours)

PC125 Introductory Physics I with lab (4 hrs)	_____
BI151 Molecular and Cellular Biology with lab (4 hrs)	_____
BI152 Genetics with lab (4 hrs)	_____
BI251 Ecology and Evolution (4 hrs)	_____
BI254 Organismal Diversity (4 hrs)	_____
BI298 Experimental Design Workshop (1 hr)	_____
BI340 Plant Form and Function (4 hrs)	UC _____
BI375 Evolution (3 hrs)	UC _____
BI377 Population and Community Ecology (4 hrs)	UC _____
BI380 Animal Behavior (4 hrs)	UC _____
BI382 Comparative Physiology with lab (4 hrs)	UC _____
BI410 Senior Seminar in Biology (2 hrs)	UC _____
BI498 Research in Biology (2 hrs)	UC _____
ED410 Methods for Teaching Secondary School Science (3 hrs)	UC _____
MA221 Statistics I (3 hrs)	_____

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 which corresponds to the year in which ED100 or ED243 is taken)