

BAKER UNIVERSITY MAJOR CHECKLIST

BIOLOGY

B.A. or B.S

MAJOR REQUIREMENTS

(37 hours of Biology; 21 must be upper-college hours)

COURSES COMPLETED OR IN PROGRESS

NOTE: A grade of "C" or better is required in ALL biology courses counted toward the major

INTRODUCTORY COURSES: (8 Hrs)

BI132 Introduction to Molecular and Cellular Biology (4 Hrs)

BI133 Introduction to Ecological and Organismal Biology (4 Hrs)

TWO OF THE FOLLOWING DIVERSITY COURSES: (8 Hrs)

BI242 Botany (4 Hrs)

BI252 General Zoology (4 Hrs)

BI262 Introduction to Microbiology (4 Hrs)

UPPER-COLLEGE COURSES: (21-22 Hrs)

BI377 General Ecology (4 Hrs)

UC _____

BI360 Comp Vertebrate Anatomy (4 Hrs) OR

BI382 Comparative Physiology (4 Hrs)

UC _____

BI375 Evolution (3 Hrs) OR

BI378 Genetics (4 hrs)

UC _____

Two additional 300-Level courses (8 Hrs)

(One course **MUST** include a LAB component)

UC _____

UC _____

BI410 Senior Seminar in Biology (2 Hrs)

UC _____

NOTE: Special Topics (BI495) and Independent Studies (BI499) are not normally included to satisfy UC requirement

SUPPORTING COURSES:

One course in chemistry (3-4 Hrs)

SPECIAL NOTE: Students majoring in a discipline that requires fewer than 12 hours of supporting coursework must complete a minor area of concentration. Therefore, a minor is required for the Biology major. For specific minor requirements, refer to the departmental section of the 2008-2009 Catalog.

Minor: _____

STUDENT NAME: _____

STUDENT NUMBER: _____

DATE: _____