Checklist for BA in Biology with TOPICAL FOCUS option (effective Fall 2015)

Name:

UKCore Requirements

WRD 110 ______  WRD 111 ______
QF – satisfied by major  SIR – satisfied by major
Inquiry –Arts and Creativity _______  Inquiry NPMS – satisfied by major
Inquiry Humanities _______  Inquiry - Social Science _______
US Citizenship _______  Global Dynamics _______

College Requirements

2 Humanities courses _______ _______ (6)
2 Social Science courses _______ _______ (6)
2 Science course – satisfied by major (6)

Language 4th semester of one language OR 2 semesters of one language and three semesters of a different language _______ _______ _______ _______ _______

Lab course – satisfied by major

6 credit hours of free electives _______ _______

Graduation Composition and Communication Requirement (GCCR): satisfied by BIO 350 AND BIO 425 or BIO 430G AND BIO 425

Pre-major Requirements

BIO 148 ______, BIO 152 ______, BIO 155 or BIO 198 _______ (7)
CHE 105 or CHE 109 AND CHE 110 ______, CHE 107 ______, CHE 111 ________.
CHE 113 _______ (10)
MA 137 or MA 123 or MA 113 ________ (4)
Major Requirements (54 hours in this category)

BIO 303 ______ (4) BIO 304 _______ (4)

TWO courses from: BIO 315, BIO 325 or (BIO 350 or BIO 430G) (8) ______ ______

STA 296 _______ (3) BIO 425 or BIO 499 ________ (1)

CHE 230 or CHE 236 _____ (3) CHE 231 _______ (1)

PHY 211 or 151 _______ (3 or 5)

Complete the Topical Focus Option 25 – 27 hrs
Note: Fourteen of these hours must be at the 300-level or above.

Complete a 12 credit hour sequence of courses with a topical focus. At least 6 of these hours must be at the 300-level or above.

_________ _________ __________ __________ (12)

Students who have multiple interests or interests that do not fall into the requirements for a minor offered at the University of Kentucky may select a 12 hour credit hour sequence of courses with a topical focus. Courses in several disciplines and in the various interdisciplinary programs may be combined to pursue the topical focus. **Students interested in pursuing Option B MUST have the 12 credit hour sequence of courses APPROVED IN ADVANCE by the Director of Undergraduate Studies, Dept. of Biology.**

**Approval of Topical Focus Form** submitted: __________ Date

Biology electives to bring the total in this category to 25 – 27 cr hr (depends on PHY course taken). (13 – 15)

________ ________ _________ ________ _________

A total of 6 hours of independent research from life sciences departments (395) may be counted in this category.

Must have a minimum of an overall GPA of 2.0 **AND** a 2.0 GPA in the major YES / NO

120 hours required for graduation – requirement met YES / NO

**At least 39 credits must be at the 300-level or above** – Requirement met YES / NO

Graduation Application submitted __________ Date