Checklist for BA in Biology with TOPICAL FOCUS option

UK Core Requirements

WRD 110 ______ US Citizenship ______

WRD 111 ______ SIR – satisfied by major

QF – satisfied by major

Arts and Creativity _______ NPMS – satisfied by major

Humanities _______ Social Science ______

Lab course – satisfied by major

Free electives _______ _______ (6)

A&S Core Requirements

2 Humanities courses _______ _______ (6)

2 Social Science courses _______ _______ (6)

2 Science courses – 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

Graduation Composition and Communication Requirement (GCCR): satisfied by BIO
350 AND BIO 425 or BIO 430G AND BIO 425 or BIO 398 AND BIO 425

Pre-major Requirements

BIO 148 _______ (3) BIO 152 _______ (3) BIO 155 or BIO 198 _______ (1)

CHE 105 or CHE 109 AND CHE 110 _______ (4-8) CHE 107 _______ (3)

CHE 111 _______ (1), CHE 113 _______ (1)

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 _______ (1)
CHE 230 or CHE 236 ______ (3)  CHE 231 _______ (1)
PHY 211 or PHY 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 ______

Biology electives to bring the total in this category to 25 – 27 hours (depends on PHY course taken). A total of 6 hours of independent research from life sciences departments (395) may be counted in this category (13 – 15)

_________ _________ ___________ ___________ _______

A minimum of 9 of the 13-15 upper-level biology electives must be BIO courses.

Must have a minimum of an overall GPA of 2.0 **AND** a 2.0 GPA in the major

120 hours required for graduation

**At least 39 credits must be at the 300-level or above**

Graduation Application submitted ______