Checklist for BA in Biology with TOPICAL FOCUS option (effective Fall 2012)

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 Writing Requirement: satisfied by major BIO 350 or a GWR humanities course

Pre-major Requirements

BIO 148 _____, BIO 152 _____, BIO 155 _____ (7)

CHE 105 _____, 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 210 _____ (3)   BIO 425 or BIO 499 _____ (1)

CHE 230 or CHE 261 _____ (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)

_____ _____ _____ _____ _____

One elective course must have a lab. 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