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 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)

__________   _________  __________  __________

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