

Checklist for BA in Biology with TOPICAL FOCUS option

UK Core Requirements

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

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
Free electives _____ (6)
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 _____