

Checklist for BS in Biology (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

Humanities course _____

Social Science course _____

Science course – satisfied by major

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 (GCCCR): 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 113 _____ MA 138 or MA 114 _____ (8)

Major Requirements (56 hours in this category)

BIO 303 _____ (4) BIO 304 _____ (4)

BIO 315 _____ (4) BIO 325 _____ (4)

BIO 350 or BIO 430G _____ (4)

STA 296 _____ (3) BIO 425 or BIO 499 _____ (1)

CHE 230 _____ (3) CHE 231 _____ (1) CHE 232 _____ (3)

PHY 211 or PHY 231 AND PHY 241 _____ (5)

PHY 213 or PHY 232 AND PHY 242 _____ (5)

15 credit hours of acceptable biology electives (see list in APEX). One course must have a lab which may be BIO 395. A total of 6 hours of independent research from life sciences departments (395) may be counted within the 15 hour requirement.

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 24 credits must be at the 300-level or above – Requirement met YES / NO

At least 60 credit hours of biological/ chemical/ physical/ mathematical science courses - requirement met YES / NO

Graduation Application submitted _____ Date