Checklist for BS in Biology (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**

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 Writing Requirement: satisfied by major BIO 350

**Pre-major Requirements**

BIO 148 _______, BIO 152 _______, BIO 155 _________ (7)

CHE 105 _______, 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 210 ______ (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). Two courses must have labs of which ONE 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.

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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