MY DEGREE MAP
TROY UNIVERSITY
College of Arts and Sciences Approved Academic Plan
Biology Major   Program Year 2013 2014

1st Semester/Term 1 2   Hours   2nd

Approved biology/lab elective	4	Approved biology/lab elective	4	Select courses that have not been completed from the previous 2 semesters/ 4 terms or courses such as prerequisite courses or courses to be retaken	
Approved biology/lab elective	4	Approved biology/lab elective	4		
Approved biology/lab elective	4	Course to apply in minor	3		
Course to apply in minor	3	Course to apply in minor	3		

*ENG 2205, *ENG 2206, ENG 2211, ENG 2212,   3 hours
          ENG 2244, ENG 2245,
Group 4: Take three semester hours from the following: 3 hours
          *CLA 2260 , *ENG   2205, *ENG 2206, ENG 2211,

Take one sequence: PHY 2252/L and PHY 2253/L   8 hours
                OR
          PHY 2262/L and PHY 2263/L

Biology Major - Program Year 2013-2014   (43 hours)

A. Take the following courses:

BIO 2220/L	Principles of Ce ll Biology/Lab	3/1 hours
BIO 2229/L	General Ecology/ Lab	3/1 hours
BIO 3320/L	Genetics/Lab	3/1 hours
CHM 3342/L	Organic Chemistr y I/Lab	3/1 hours
CHM 3343/L	Organic Chemistry II/Lab	3/1 hours
MTH 2210	Applied Statistics	3 hours

B. Take one botany course with tis   corresponding lab: BIO 3325/L,
    BIO 3326/L, BIO 4402, BIO 4425.   3/1 hours

C. Take one Zoology course with its   corresponding lab: BIO 3307/L,
    BIO 3308/L, BIO 4405/L, BIO 4410/   L, BIO 4420/L, BIO 4432/L,
    BIO 4445/L, BIO 4446/L, BIO 4447/L,   BIO 4448/L, or BIO 4471/L.
                3/1 hours

D. Take one ecology/environmental cour   se with its corresponding lab:
    BIO 2202/L, BIO 4413/L,   BIO 4416/L, BIO 4421/L,
    or BIO 4479/L.   3/1 hours

E. Take one physiology/cell/molecula   r course with its corresponding lab:
    BIO 3347/L, BIO 3348/   L, BIO 3372/L, BIO 3382/L, BIO 3386/L,
    BIO 4414/L, BIO 4430/L,   BIO 4433/L, BIO 4451/L, BIO 4478/L,
    BIO 4480/L, or BIO 4482/L   3/1 hours

Major Electives: Take one upper-   level (3000-4000) adviser approved
Biology course and it s corre   sponding lab.   3/1 hours

Select one 18 hour minor   18 hours

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