

Name _____

eNumber _____

- Transfer students must complete at least half of all course credits required for this major at Elmhurst University **(at least 7 courses, including the biology electives, as well as Capstone)**.
- 1 course credit = 4 semester hours
- Students may repeat courses **NO MORE THAN ONE TIME** in which they received a grade of C-, D+, D, F, P, NP or W.
- All courses must be taken for a grade of C- or higher, and a 2.0 GPA must be maintained throughout the major.

EU Course #	EU Course Title	Transfer Institution	Transfer Course #	Course Credit	Grade
Core Biology Courses:					
BIO 200	General Biology I				
BIO 201	General Biology II				
BIO 315	Genetics [prereqs: BIO 200 and 201 or equivalent]				
BIO 498	Capstone Seminar [.50 course]				
Bioinformatics Core Courses:					
BIO410	Bioinformatics				
CS 220	Computer Science I				
MTH 301	Discrete Mathematics				
CS/MTH 302	Discrete Mathematics II: Structures & Algorithms				
CS 205	Linux [.50 course]				
Biology Electives (complete at least 2 of the following):					
BIO 331	Developmental Biology				
BIO 341	Immunology				
BIO 342	Molecular and Cellular Biology of Cancer				
BIO 351	Conservation Biology				
BIO 355	Evolution of Vertebrates				
BIO 356	Evolution and Population Genetics				
BIO 413	Molecular Genetics				
BIO 444	Neurobiology				
BIO 453	Systematics and Phylogenetics				
Two Chemistry Courses:					
CHM 211	Chemical Principles I [prereq: High School Chemistry]				
CHM 212	Chemical Principles II [prereq: CHM 211 or equivalent]				
Two Mathematics Courses:					
1 Statistics Course					
MTH 345	Elementary Statistics				
MTH 346 or	Statistics for Scientists [prereq MTH 151] or				
PSY 355	Statistics for Scientific Research				
1 Additional Mathematics Course					
MTH 151	Calculus I				

Notes:

Evaluator _____ Date _____ Update(s) _____