



MAJOR EVALUATION FORM  
**BIOCHEMISTRY**

Name \_\_\_\_\_

eNumber \_\_\_\_\_

Transfer students must complete at least half of the course credits required for this major at Elmhurst College.  
Elmhurst College is in the process of converting from course credits to semester hours. Please note this will not change the relative value of each class, only the way it is transcribed. 1.0 course credit = 4 semester hours

EC Course #	EC Course Title	Transfer Institution	Transfer Course #	Course Credit	Grade
CHM 220(H) <b>OR</b> CHM 211 & CHM 212	Advanced Chemical Principles <b>OR</b> Chemical Principles I Chemical Principles II				
CHM 221	Analytical Chemistry				
CHM 311	Organic Chemistry I				
CHM 312	Organic Chemistry II				
CHM 315	Intro to Biochemistry				
CHM 316	Intermediate Biochemistry				
CHM 412	Physical Chemistry: Quantum Mechanics & Spectroscopy [prereqs: MTH 152, pre/coreq: PHY 121]				
CHM 413	Physical Chemistry: Thermodynamics, Kinetics & Statistical Mechanics [prereqs: MTH 152, pre/coreq: PHY 122]				
CHM 420	Chemical Instrumentation I [.75 Course]				
CHM 494	Chemistry Research [.50 Course]				
CHM 496	Chemistry Research Seminar I [.25 course]				
CHM 497	Chemistry Literature Seminar I [.25 course]				
CHM 498	Chemistry Literature Seminar II [.25 course]				
CHM 499	Chemistry Research Seminar II [.25 course]				
MTH 151	Calculus I [Note: prereqs may apply]				
MTH 152	Calculus II				
PHY 121	General Physics I				
PHY 122	General Physics II				
BIO 200	General Biology I				
BIO 201	General Biology II				
BIO 315 <b>OR</b> BIO 107 & BIO 108	Genetics <b>OR</b> Anatomy & Physiology I Anatomy & Physiology II				
Recommended:					
BIO 413	Molecular Genetics				

**Highly recommended for Biochemistry Majors: Prerequisite courses for professional school, Math courses beyond MTH 152 (Calculus II), CS 220. Exact courses are dependent on your career goals.**

Evaluator \_\_\_\_\_ Date \_\_\_\_\_ Update(s) \_\_\_\_\_

Date(s) Sent to Student \_\_\_\_\_