



MAJOR EVALUATION FORM  
**CHEMISTRY with Industry Concentration**

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
<b>Core:</b>					
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 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 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				
<b>MAJOR IN CHEMISTRY with Industry Concentration: Core Curriculum, plus:</b>					
CHM 420	Chemical Instrumentation I [.75 course]				
CHM 421	Chemical Instrumentation II [0.5 course]				
CHM 468	Chemistry Internship [0.5 course]				
BUS 261	Managerial Accounting				
BUS 262	Financial Accounting				
BUS 340	Business Finance				

Highly recommended for Chemistry Majors: Math courses beyond MTH 152 (Calculus II), CS 220, BIO 200.  
Exact courses are dependent on your career goals.

Notes:

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

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