

Name \_\_\_\_\_

eNumber \_\_\_\_\_

**Transfer students must complete at least half of the course credits required for this major at Elmhurst University.**

**1.0 course credit = 4 semester hours**

EU Course #	EU Course Title	Transfer Institution	Transfer Course #	Course Credit	Grade
<b>Core:</b>					
CHM 220(H)	Advanced Chemical Principles				
<b>OR</b>	<b>OR</b>				
CHM 211 & CHM 212	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: Core Curriculum, plus:</b>					
CHM 420	Chemical Instrumentation I [.75 course]				
CHM 421	Chemical Instrumentation II [0.5 course]				
<b>THREE Additional Advanced Chemistry Course Credits (300/400 Level)</b>					
<b>MAJOR IN CHEMISTRY with American Chemical Society Approval: Core Curriculum, plus:</b>					
CHM 314&315L or 315	Intro to Biochemistry				
CHM 420	Chemical Instrumentation I [.75 course]				
CHM 421	Chemical Instrumentation II [0.5 course]				
CHM 432	Advanced Inorganic Chemistry				
A total of two course credits from the following:					
CHM	CHM 313, 316, 414, 460				
PHY	Advanced Physics Course with Calculus II Prereq				
MTH	Advanced Math Course with Calculus II Prereq				
<b>MAJOR IN CHEMISTRY with Industry Concentration</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 Accounting				

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) \_\_\_\_\_

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