



Name \_\_\_\_\_

MAJOR EVALUATION FORM  
**COMPUTER SCIENCE**

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

**ELEVEN Computer Science and THREE Math Classes are required.**

**A grade of C- or better is required for all major courses.**

EC Course #	EC Course Title	Transfer Institution	Transfer Course #	Course Credit	Grade
CS 220	Computer Science I				
CS 255	Computer Science II				
CS 310	Computer Organization & Programming in Assembly				
CS 318	Object-Oriented Design and Programming Using C++				
CS 320	Data Structures and Algorithmic Analysis				
CS 360	Computer Networks Systems				
CS 418	Artificial Intelligence				
CS 419 <i>or</i> CS 440	Java Programming and Web Development <i>or</i> Web-based Applications				
CS 420	Operating Systems				
CS 435	Concepts of Programming Languages				
CS 475	Software Engineering				
MTH 151	Calculus I				
MTH 301	Discrete Mathematics				
CS/MTH 302	Discrete Mathematics II: Structures & Algorithms				

**Highly Recommended:**

CS 419 <i>or</i> CS 440	Java Programming and Web Development <i>or</i> Web-based Applications				
IS 423	Data Base Management Systems				
MTH 152, 251	Calculus II, Calculus III				
PHY 121-122 BIO 200-201 CHM 211-212 GEO 207 & 309	Physics I & II, General Biology I & II, General Chemistry I & II <i>or</i> Fundamentals of GIS & Intro. To Spatial Systems				

Notes:

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

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