

□ First degree □ Licensure Only □ 2nd degree

# MAJOR EVALUATION FORM SECONDARY SCIENCE EDUCATION (5-8) (9-12) (BA) Concentration: I Biology I Chemistry I Physics

### Name

## eNumber \_\_\_\_\_

Receipt of this form in no way indicates acceptance in the Teacher Education Program. Students may not enroll in any education courses (SEC) without first being admitted to the Education Program. Application to the Education Program requires a **minimum overall GPA of 2.75** from all institutions of higher learning Please use the **Application for Admission to a Teacher Education Program** on the University website for additional application information.

**Biology, Chemistry** and **Physics students** must maintain a **major/minor GPA of 2.50 or higher and an overall GPA of 2.75 or higher.** All courses taken to meet licensure requirements must be completed for a grade of C- (1.70) or higher. All educator preparation programs are subject to revisions required by changes from the Illinois State Board of Education.

ALL students must complete at least half of their Education courses, excluding SEC 100, 300, 450 and student teaching (SEC 455), at Elmhurst University and must complete two full terms [Fall/Spring] at Elmhurst University prior to student teaching.

Elmhurst University 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 transcripted. 1.0 course credit = 4 semester hours

### Required Courses – Grades of C- (1.70) or Higher

EU Course #	EU Course Title	Transfer Institution	Transfer Course #	Course Credit	Grade
EDU 104	Cultural Foundations of Education in the United States				
	Math Proficiency met <u>or</u> 1 College-Level <b>Math</b> course [MTH 110 or higher; NOT MTH 325 or 326] <u>or</u> AP Credit				

### Professioal Education Courses – Grades of C- (1.70) or Higher

	Intro. Seminar to Teaching as a Caring Profession		
SEC 100	[.25 course; co/prereq: EDU 104, Admission to Program]		
EDU/SEC 223	Education of PK-12 Learners with Exceptionalities [1.0]		
SEC 300	Intermediate Seminar for Teaching in Diverse & Inclusive Schools [.25 course; prereq: SEC 100]		
SEC 310	Methods and Best Practices in Secondary Education [prereqs: SEC 100, SEC 223, SEC 311; coreq: SEC 300]		
TEL 317	Methods and Materials for teaching ESL [.75 course; co/ prereq: SEC 310]		
EDU/SEC 311	Educational Psychology [prereqs: ENG 106 OR EDU 104]		
SEC 360	The Middle School: History, philosophy, organizational structures and best practices		
SEC 421	Theory and Practice for Building Academic Literacies in K-12 Classrooms [prereqs: SEC 300, 310]		
SEC 450	Advanced Seminar in Teacher Collaboration & Professional Practice [.25 course; prereqs: SEC 300, SEC 310]		
SEC 440	The Teaching of Middle School and Secondary School Science [prereqs: SEC 300, SEC 310; Fall]		
SEC 455	Student Teaching in Secondary and Middle Schools [3.0 course]		

#### Notes:

Evaluator \_\_\_\_\_

Update(s)

## Middle Grades (5-8)/Broadfield Science Courses-Grades of C- (1.70) or Higher

EU Course #	EU Course Title	Transfer Institution	Transfer Course #	Course Credit	Grade
GEO 102 <u>or</u> AST 212	Earth Systems Science Introduction to Astronomy				
PHY 121 <u>or</u> PHY 122	General Physics I General Physics II				
BIO 200	General Biology I				
BIO 201	General Biology II				
CHM 211	Chemical Principles I				
<u>and</u> CHM 212	Chemical Principles II				
or CHM 220	Advanced Chemical Principles				
Biology Cours	e Requirements (Minor) (9-12)- Grades of C- (1.70) or Higher	1	1		•
BIO 200	General Biology I				
BIO 201	General Biology II				
BIO 300 / 400 level elective					
BIO 300 / 400 level elective					
BIO 300 / 400 level elective					
Chemistry Cou	rrse Requirements (Minor) (9-12)- Grades of C- (1.70) or Higher	1		T	1
CHM 211 and	Chemical Principles I				
CHM 212	Chemical Principles II				
or CHM 220	Advanced Chemical Principles				
CHM 311	Organic Chemistry I				
CHM 312	Organic Chemistry II				
CHM 300/400 level elective w/lab (1.0 Credit)					
CHM 300/400 level elective w/lab (1.0					
Credit) <u>or</u> CHM 221	Analytical Chemistry				
Physics Cours	e Requirements (Minor) (9-12)- Grades of C- (1.70) or Higher				
PHY 121	General Physics I				
PHY 122	General Physics II				
PHY 304	Intermediate Physics				
PHY 305	Modern Physics of Atoms, Nuclei, and Particles				
PHY 300/400 level elective					

Evaluator \_\_\_\_\_ Date \_\_\_\_\_

Update(s) \_\_\_\_\_