

Grand Valley State University
CLAS Academic Advising Center
C-1-140 Mackinac Hall
616-331-8585

Teaching Endorsement Planned Program
Chemistry Major – Secondary Education

Student Name:

Date:

Email Address:

G#:

Transfer Institution(s):

Key: ✓ - Completed or In Progress W - Waived Highlighted - Still Needs to be Completed

Chemistry Major – Required Courses

Course Number	✓	Course Name	Credits	Completed	Scheduled	Grade	Quality Points
CHM 115		Principles of Chemistry I	4				
CHM 116		Principles of Chemistry II	5				
CHM 222		Quantitative Analysis	3				
CHM 225		Instrumental Analysis I	3				
CHM 245 /246		Principles of Organic Chemistry I & Lab1	4				
CHM 247 /248		Principles of Organic Chemistry II & Lab1	4				
CHM 232		Biological Chemistry OR Biochemistry I	4				
CHM 461			4				
CHM 351		Introduction to Physical Chemistry	3				
CHM 352		Applied Physical Chemistry	1				
CHM 419		Chemistry in Secondary Education	3				
MTH 201		Calculus I	4				
PHY 220		General Physics I	5				
PHY 221		General Physics II	5				
BIO 120		General Biology I	4				
BIO 121		General Biology II	4				
GEO 111		Exploring the Earth	4				

Cumulative GPA: _____

Special Considerations:

1. CHM 241/242 can sub for CHM 245/246/247/248
2. CHM 461 recommend (based on pre-requisites for CHM 232)

Notes:

Substitutions, Equivalencies, and Waivers Approved By:

Date:

Prepared By:

Date:

Academic Departmental Approval (Pending Completion of Highlighted Requirements):

Date: