

Grand Valley State University
CLAS Academic Advising Center
C-1-140 Mackinac Hall
616-331-8585
Teaching Endorsement Planned Program
Integrated Science Major – Elementary Education

Student Name:

Date:

Email Address:

G#:

Transfer Institution(s):

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

Integrated Science Major – Required Courses

Course Number	✓	Course Name	Credits	Completed	Scheduled	Grade	Quality Points
CHM 109 OR CHM 201		Introductory Chemistry OR Introduction to Chemical Sciences (recommended)	4 4				
BIO 120		General Biology I	4				
BIO 121		General Biology II	4				
BIO 205		Genetics for K-8 Pre-Service Teachers	2				
PHY 200 or PHY 280 (two semesters)		Physics for the Life Sciences	4				
PHY 201		Inquiry: The Mechanical & Thermal World	4				
PHY 205		Astronomy for K-8 Pre-Service Teachers	2				
GEO 201		The Geosphere for K-8 Pre-Service Teachers	4				
GEO 202		Hydrosphere for Teachers	4				
GEO 203		Weather for K-8 Pre-Service Teachers	3				
SCI 319		Science in Elementary Education	2				
SCI 336		Ecology for K-8 Pre-Service Teachers	4				
SCI 495		Teaching Science in the 21 st Century	3				

Total Credits Needed: 44

Cumulative GPA: _____

Notes:

Academic Departmental Approval (Pending Completion of Highlighted Requirements):

Date:

Prepared By:

Date:

Substitutions, Equivalencies, and Waivers Approved By:

Date: