



Graduate Education

Post-Baccalaureate, Chemistry 7-12

Student: _____

90 Credits

Education Courses

Grade	Semester	Code	Description	Cr.
		EDUC511	Educational Psychology of Learning	3
		EDUC520	Inclusion for Educators	3
		EDUC577	Teaching the Diverse Learner	3
		EDUC517	Linguistics, Diversity, and Families in Education	3
		EDUC505	Reading in the Content	3
		EDUC544	Assessment Evaluation in Education	3
		EDUC581	Ethics in Education	3
Total Credits				21

Methods Courses

Grade	Semester	Code	Description	Cr.
		EDUC512	Methods I in Secondary	3
		EDUC513	Methods II in Secondary	3
Total Credits				6

Student Teaching

Grade	Semester	Code	Description	Cr.
		EDUC501	Student Teaching Experience	12
Total Credits				12

Content Courses

Grade	Semester	Code	Description	Cr.
		CHEM121	Chemical Principles I	4
		CHEM122	Chemical Principles II	4
		CHEM221	Organic Chemistry I	4
		CHEM222	Organic Chemistry II	4
		CHEM251	Quantitative Chemical Analysis	3
		CHEM321	Physical Chemistry I	4
		CHEM322	Physical Chemistry II	4
		CHEM323	Instrumental Analysis	3
		CHEM324	Inorganic Chemistry	4
		PHYS121	General Physics I	4
		PHYS122	General Physics II	3
		MATH121	Calculus w/ Analytical Geometry I	3
		MATH122	Calculus w/ Analytical Geometry II	3
		MATH221/306	Calculus III OR Ordinary Differential Equations	3
Total Credits				50

2021-2022

_____:Transfer Credits