

Student: \_\_\_\_\_  
 ID #: \_\_\_\_\_ Major: \_\_\_\_\_



**CHEMISTRY**

**POST-BACCALAUREATE CERTIFICATION**

Credits required: 60

Academic Year 2020-2021

**Note:** 2.2 GPA in the major and 2.0 GPA overall.

Course Code	Course Title	Credits	Gr	Cr	Tm
CHE 113	General Chemistry I	4			
CHE 114	General Chemistry II	4			
CHE 222	Instrumental Quantitative Analysis	4			
CHE 333	Organic Chemistry I	4			
CHE 334	Organic Chemistry II	4			
CHE 352	Biochemistry	4			
CHE 435	Inorganic Chemistry	3			
CHE 443	Physical Chemistry Fundamentals	4			
CHE 493	Chemistry Seminar	1			
CHE 494	Chemistry Seminar	1			
BIO 100	Introduction to Cell and Molecular Biology	4			
BIO 102	Introduction to Ecology and Evolutionary Biology	4			
	<b>8 credits of Biology with at least 4 credits above the 200 level</b> (BIO 104, BIO 105 and BIO 210 may not be included.)	8			
	<b>Required Mathematics courses (select 1 option)</b>				
PSY 310 <b>and</b> MAT 111	Option 1: Behavior Science Statistics <b>and</b> College Algebra	4 <b>and</b> 4			
MAT 216	Option 2: Elementary Statistics	4			
	<b>Required Physics courses:</b>				
PHY 201	General Physics I	4			
PHY 202	General Physics II	4			
	<b>2-4 credits of independent work recommended</b> Suggested courses include CHE 396, 398, 496, 498.				