

Student: _____

ID #: _____ Major: _____

**CHEMISTRY****POST-BACCALAUREATE CERTIFICATION**

Credits required: 60

Academic Year 2023-2024

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