## **Protein Characterization Certificate**

## **Protein Characterization Certificate Requirements**13-15 credits

Code	Title	Hours
BIOL 1610 & BIOL 1615	Principles of Biology I (LS) and Principles of Biology I Lab (LAB)	5
or BTEC 1010	Fundamentals of Biotechnology	
CHEM 1210 & CHEM 1215	Principles of Chemistry I (PS) and Principles of Chemistry I Lab (LAB)	5
BTEC 2020	Protein Purification and Analysis	2
BTEC 3020	Protein Cloning, Expression, and Purification	1
BTEC 4020	Advanced Protein Characterization	1

## **Completion Requirements**

- 1. Complete all coursework with a C- or higher
- 2. Cumulative GPA of 2.5 or higher