



# Certificate in Bioscience

## Program Requirements

Module 1	Units
<b>BREG 5311</b> Biopharmaceutical Quality Assurance and Control	
<b>BSCI 5310</b> Pharmaceutical Development	
<b>BENG 5120</b> Fermentation Principles	
<b>BREG 5000</b> Intro to US FDA and s European Laws and Regulation	
<b>PDEV 5999</b> Professional Skills Development	
<b>Subtotal</b>	

Module 2	Units
<b>BSCI 5000</b> Molecular Biotechnology	
<b>BENG 5130</b> Mammalian Cell Biotechnology	
<b>BSREG 6310</b> CMC Regulations of Pharmaceuticals	
<b>BENG 6140</b> Bioseparation Engineering and Science	
<b>Subtotal</b>	