BTEC110 **Basic Techniques in Biotechnology**

**Tuesday & Thursday**
5:45 to 9:40pm

*Starts August 25th*

Fundamental instruction in skills required by the biotechnology industry:
- Media preparation; assay performance; cell culture; protein purification; DNA techniques

BTEC120 **Business & Regulatory Practices in Biotech**

Study how companies bring their discoveries to market and maintain compliance with government regulations.

*Starts the week of September 7th*

- History of Regulation and FDA
- New Product Development & Clinical Trials
- Overview of cGMPs & Modern Quality Systems
- Failures, Investigations, and CAPA
- Validation, Documentation, and Change Control
- Risk Analysis and Intellectual Property

BIO/BTEC180

**M/W**
7:45-9:15a

**T/Th**
4:45-6:15p

An introductory statistics course with ONLINE lab

*Starts week of Sept 7*

BTEC210

**Data Analysis with Excel**

A one unit ONLINE 6-wk course

Handle and organize scientific data for analysis and display

*Starts August 24th*

BTEC221

**Bioprocessing: Cell Culture**

A 1.5 unit lab-based, hybrid course, meets one nite per week for eight weeks

*Starts October 19*