

**PROGRAM OF STUDY: BIOTECHNOLOGY - CHEMICAL TECHNOLOGY (C6030)**  
**EFFECTIVE TERM: Fall 2017 (2017-1)**

**I. GENERAL EDUCATION REQUIREMENTS**

**1. ADV. CERT. CORE REQUIRED (13.00 credits)**

- BSC 2426 - Biotechnology Methods and Applications 1 (3 credits)
- BSC 2426L - Biotechnology Methods & Applications 1 Laboratory (2 credits)
- BSC 2427 - Biotechnology Methods and Applications 2 (3 credits)
- BSC 2427L - Biotechnology Methods & Applications 2 Laboratory (2 credits)
- BSC 2943L - Bioscience Internship (3.00 - 6.00 credits)

**2. ADV. CERT. PROG. REQUIREMENTS (20.00 credits)**

- CHM 1046 - General Chemistry and Qualitative Analysis (3 credits)
- CHM 1046L - General Chemistry & Qualitative Analysis Lab (2 credits)
- CHM 2200 - Survey of Organic Chemistry (3 credits)
- CHM 2200L - Survey of Organic Chemistry Laboratory (1 credits)
- CHM 2124C - Survey of Quantitative Analysis (4 credits)
- CHS 2311C - Analytical Chemical Instrumentation (4 credits)
- ETI 1172 - Introduction to Quality Assurance (3 credits)

\* End of Program Sheet \*