PROGRAM OF STUDY: <u>BIOTECHNOLOGY - BIOINFORMATICS (C6029)</u>
EFFECTIVE TERM: <u>Fall 2017 (2017-1)</u>

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 Laborato (2 credits)
☐ BSC 2943L - Bioscience Internship (3.00 - 6.00 credits)

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

☐ CGS 1021 - Scientific Computing (4 credits)
☐ CGS 1145 - Introduction to Bioinformatics (4 credits)
☐ CIS 1321 - Introduction to Systems Analysis and Design (4 credits)

☐ COP 1334 - Introduction to C++ Programming (4 credits)
☐ COP 2700 - Database Application Programming (4 credits)

* End of Program Sheet *