# PROGRAM OF STUDY FOR A BACHELOR OF SCIENCE DEGREE IN CARDIOVASCULAR TECHNOLOGY

## FRESHMEN YEAR

FALL		SPRING	
Biology 101, L <sub>1</sub>	4 credits	Biology 102, L <sub>1</sub>	4 credits
Chemistry 111, L <sub>1</sub>	4 credits	Chemistry 112, L <sub>1</sub>	4 credits
English 101 <sub>1</sub>	3 credits	English 102 <sub>1</sub> (INF)	3 credits
Math 1222	3 credits	Foreign Language2	4 credits
University 101	3 credits	Stat 201	3 credits
TOTAL	17 credits	TOTAL	18 credits

### SOPHOMORE YEAR

Biol 302 <sub>1</sub>	3 credits	Biol 415 <sub>1</sub>	4 credits
Biol 303 <sub>1</sub>	3 credits	Phys 201 & lab1	4 credits
Chem 333 & 331L <sub>1</sub>	4 credits	Chem 334 & 332L <sub>1</sub>	4 credits
Foreign Language2	3 credits	Humanities (Clas 230)	3 credits
Social Science (Core)	3 credits	Social Science (CAS)	3 credits

TOTAL 16 credits TOTAL 18 credits

### **JUNIOR YEAR**

FALL	SPRING

Biol 460 & lab <sub>1</sub>	4 credits	Biol 541 & lab <sub>1</sub>	4 credits
Phys 202 & lab	4 credit	Science Elective 1, 3	4 credits
Csce 102	3 credits	History 111-112	3 credits
History 101-109	3 credits	Fine Arts or Literature	3 credits
Overlay (CMS)	3 credits	Overlay (VSR)	3 credits

TOTAL 17 credits TOTAL 17 credits

# **SENIOR YEAR**

An 18 month intensive clinical training program at an accredited school of Cardiovascular Technology.4

#### NOTES:

- 1 Courses which must be passed with a grade of "C" or higher.
- 2All new undergraduates are expected to take placement tests in math and foreign language.
- 3 Undergraduate students should select their science elective from Biol 505, Biol 530, Biol 620, Biol 302L or Chem 321 and 321L.

<sup>4</sup> Students who have already completed a CVT training program or CVT internship will not be eligible for acceptance into this major.