

ASSOCIATE OF APPLIED SCIENCE CARDIOVASCULAR TECHNOLOGY

Semester 1 (Fall Year 1)

	Credits
BIO 1200	
Anatomy & Physiology I.....	4
CVT 1080	
Introduction to Cardiovascular Technology.....	5
CVT 2020	
Ultrasound Physics I.....	3
FST 1000	
The College Experience.....	1
PHY 1600	
Physics for the Health Sciences.....	3

TOTAL 16

Semester 2 (Spring Year 1)

BIO 1210	
Anatomy & Physiology II.....	4
CVT 2030	
Ultrasound Physics II.....	3
CVT 2100	
Cardiovascular Physiology I.....	3
CVT 2130	
Clinical Cardiovascular Experience I.....	4
MAT1180	
Pre-Calculus (Algebra).....	3

TOTAL 17

Semester 3 (Summer Year 1)

CVT 2210	
Cardiovascular Clinical Practicum I.....	5

Semester 4 (Fall Year 2)

	Credits
CVT 2110	
Clinical Cardiovascular Medicine.....	2
CVT 2120	
Cardiovascular Physiology II.....	3
CVT 2150	
Clinical Cardiovascular Experience II.....	5
ENG 1100	
College Composition.....	3
ETH 2880	
Ethics & Health Care.....	3

TOTAL 16

Semester 5 (Spring Year 2)

CHE 1090	
Fundamentals of Chemistry.....	1
CVT 1500	
Cardiovascular Pharmacology.....	2
CVT 2200	
Clinical Cardiovascular Experience III.....	6
CVT 2570	
Cardiovascular Scientific Research.....	3
PED	
Physical Education.....	1

TOTAL 13

Semester 6 (Summer Year 2)

CVT 2400	
Cardiovascular Clinical Practicum II.....	6

PROGRAM OVERVIEW

The Cardiovascular Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) through the Joint Review Committee on Education in Cardiovascular Technology (JRCCVT).

This 2-year, comprehensive program will take you on a healthcare journey that includes didactic, laboratory, and clinical experience. If you are considering a career in cardiovascular ultrasound, acquiring your associate degree from Molloy University will make it happen.

PROGRAM REQUIREMENTS

Admission to the program is highly competitive.

- A new CVT cohort begins each year in September.
- Applicants are reviewed based upon academic history, the type of courses completed, and the ability for success.
- Applications are evaluated for decision by the Office of Admissions on an ongoing basis.
- Transfer credits may be accepted for general education courses.
- Students are required to complete a physical examination, medical clearance, background check, drug screening, and CPR-certification.
- Students are responsible for transportation to and from clinical sites.



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**CONTACT US
NOW FOR MORE
INFORMATION**

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ASSOCIATES DEGREE CARDIOVASCULAR TECHNOLOGY



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