

Piedmont College
1-year plan

Program: Certificate in Cardiovascular Technology

Program Mission Statement: The cardiovascular technology program seeks to prepare undergraduate students for careers in cardiovascular diagnostics by providing exemplary classroom and clinical education to develop their cognitive, psychomotor, and affective learning abilities relevant to non-invasive adult echocardiography. Furthermore, the program is dedicated to respecting individual diversity and engaging the community by exposing students to a variety of healthcare settings, practitioners, and patient populations.

FIRST YEAR FALL		FIRST SPRING	
CVTE 4010 Ultrasound Physics	4	CVTE 4020 Cardiac Pharmacology	2
CVTE 4012 Electrocardiographic Anatomy and Physiology	2	CVTE 4022 Principles of Vascular Ultrasound	5
CVTE 4014 Echocardiography Pathology I	5	CVTE 4024 Cardiovascular Technology	2
CVTE 4016 Electrocardiography	2	CVTE 4026 Echocardiography Pathology II	4
Total Hours	13	Total Hours	13

FIRST YEAR SUMMER			
CVTE 4028 Practicum I	2		
CVTE 4400 Practicum II	2		
HSCS 4411 Health Policy, Law, and Issues	3		
Total Hours	7	Program Total Hours	33