

ELECTROCARDIOGRAPHY TECHNICIAN, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CN_CTEV

Control Number: 22416

Financial Aid Eligible

Completion of this certificate will allow students to pursue career opportunities as holter monitor technicians, ECG technicians, monitor (telemetry) technicians, pacemaker technicians, and stress testing technicians.

Program Outcome

Be prepared for entry-level employment as a professional and competent Cardiovascular Technologist to meet the needs of the local health care community.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
Program Prerequisites		
ALH A010	Health Occupations	0.5
ALH A111	Medical Terminology	3
BIOL A221	Anatomy-Physiology	4
Prerequisite Units		7.5
Required Courses		
ALH A115	Patient Care	2
ALH A120	Human Diseases	2
CVT A100	Introduction to Electrocardiography	2
CVT A130	Introduction to Invasive Cardiology	3
CVT A150	Advanced Electrocardiography	2
CVT A160	Cardiac Anatomy/Pathophysiology	3
CVT A170	ECG Clinical Experience	5
CVT A190	Introduction to Sonography and Imaging Physics	3
Total Units		29.5

Electrocardiography Technician Suggested Elective

PHIL A120 Ethics

Program Sequence

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**

Course	Title	Units
Year 1		
Semester 1		
ALH A010	Health Occupations	0.5

Course	Title	Units
BIOL A221	Anatomy-Physiology	4
Units		4.5
Semester 2		
ALH A111	Medical Terminology	3
Units		3
Year 2		
Semester 1		
Acceptance into the OCC Electrocardiography Technician Program Required (Cohort Restriction)		
ALH A115	Patient Care	2
CVT A100	Introduction to Electrocardiography	2
CVT A150	Advanced Electrocardiography	2
CVT A160	Cardiac Anatomy/Pathophysiology	3
Units		9
Semester 2		
ALH A120	Human Diseases	2
CVT A130	Introduction to Invasive Cardiology	3
CVT A170	ECG Clinical Experience	5
CVT A190	Introduction to Sonography and Imaging Physics	3
Units		13
Total Units		29.5