

ADVANCED CLINICAL PRACTICE, CERTIFICATE OF SPECIALIZATION

Banner Code: 1_CE_ACP
Not Financial Aid Eligible

This certificate will recognize advanced training in one of several advanced areas of medical imaging. Completion of the certificate requirements would allow the successful student the opportunity to take the applicable post-primary certificate offered by the American Registry of Radiologic Technologists (ARRT). Currently offered options include Mammography and Computed Tomography.

Program Outcome

At the successful conclusion of the course sequence, students will be able to apply for and sit for the American Registry of Radiologic Technologists (ARRT) certification examinations in either Computed Tomography (CT) and Mammography (M).

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

Course	Title	Units
Required Courses		
RADT A100	Radiologic Physics	2
RADT A216	Advanced Radiologic Patient Care	2
ALH A115	Patient Care	2
Restricted Electives		3-4
Select an area of interest: Computed Tomography (CT) or Mammography		
<i>Computed Tomography (CT)</i>		
RADT A212	Advanced Clinical Lab Computed Tomography (CT)	
RADT A213	Advanced Clinical Lab 2 Computed Tomography	
<i>Mammography</i>		
RADT A211	Advanced Clinical Mammography Lab	
RADT A221	Topics in Mammography	
Total Units		9-10

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		
RADT A216	Advanced Radiologic Patient Care	2
ALH A115	Patient Care	2
RADT A222	Topics in Computed Tomography	1
Units		5

Course	Title	Units
Semester 2		
RADT A212	Advanced Clinical Lab Computed Tomography (CT)	2
RADT A221	Topics in Mammography	1
Units		3
Summer		
RADT A100	Radiologic Physics	2
Units		2
Year 2		
Semester 1		
RADT A213	Advanced Clinical Lab 2 Computed Tomography	2
RADT A211	Advanced Clinical Mammography Lab	2
Units		4
Total Units		14