## **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/orangecoast/graduation-requirements/certificates/#specializationtext).

Course	Title	Units	
<b>Required Courses</b>			
RADT A100	Radiologic Physics	2	
RADT A216	Advanced Radiologic Patient Care	2	
ALH A115	Patient Care	2	
<b>Restricted Electives</b>		3-4.5	
Select an area of interest: Computed Tomography (CT) or			
Mammography			
Computed Tomography (CT)			
RADT A212	Advanced Clinical Lab Computed Tomography (CT)		
Mammography			
RADT A211	Advanced Clinical Mammography Lab		
RADT A221	Topics in Mammography		
Total Units		9-10.5	

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 A100	Radiologic Physics	2
RADT A216	Advanced Radiologic Patient Care	2
ALH A115	Patient Care	2
	Units	6

Course	Title	Units
Semester 2		
RADT A212	Advanced Clinical Lab Computed	3-4.5
or RADT A211 <b>and</b>	Tomography (CT)	
RADT A221	or Advanced Clinical Mammography Lab	
	<b>and</b> Topics in Mammography	
	Units	3-4.5

Total	Units
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9-10.5