

# Mammography Advanced Studies

## Advanced Studies Curriculum

**Curriculum Coordinator:** Christy Lee • NEB 132 • 276-739-2488  
SWCC • 276-964-7341

**Length:** One semester

**Purpose:** The Mammography Advanced Studies curriculum is designed to prepare selected students to qualify as contributing members of the allied health interdisciplinary team. Upon completion of these advanced studies (and successful completion and documentation of all required clinical competencies as set for by the American Registry of Radiologic Technologists), the student is eligible to apply to take the National Registry examination leading to advanced certification as a Registered Mammographer by the ARRT.

**Advanced Study Admission Requirements:** The student in Mammography Advanced Studies must have completed an approved program in radiography. The student must be registered (or registry eligible) by the appropriate certification agency (ARRT). (Students applying for Advanced Studies in Mammography who are not ARRT registered or registry eligible must be in their last year of studies in an accredited Radiography program, and complete that radiography program before entering the RAD 196 clinical component of the advanced studies.) All students must have a current CPR certification and must maintain that certification throughout the program. Applicants must have maintained a "C" average in past program courses in the discipline or certification. Applicants must provide the following to be considered for admission.

- Application to VHCC
- Official transcripts of all other colleges attended submitted to the appropriate admissions office at VHCC
- Completed Mammography program application
- Copy of current ARRT certification card, or current unofficial Radiography Program transcript
- If you require the RAD 196 clinical education (75 total clinical hours):
  - Copy of current CPR certification by the American Heart Association
  - Current PPD
  - Immunization records (Varicella, MMR, Hepatitis B, Flu)
  - \*HIPAA training, criminal background check, and drug screen will be required at the student's cost (approximately \$95). Hospital facility orientation will be required. These must be complete before the student can begin clinical education. The faculty will provide instructions to students who are accepted into the Mammography Advanced Studies track.

The student in Mammography must abide by all community college policies as well as hospital policies while enrolled in the program.

**Advanced Study Requirements:** Upon admission and during the course of study, the college and hospital faculty will carefully observe and evaluate the student's progress. If, in the opinion of the faculty, a student does not exhibit professional behavior, the student will be asked to withdraw from the advanced study.

Students will not be eligible to receive the certificate until a grade of "C" or better is obtained in each of the required courses. Before entering the clinical areas, the student must receive complete clinical clearance. Please see Ms. Lee or Ms. Horn for details.

**Criminal Background Checks/Drug Testing:** Background checks for criminal history and sex offender crimes against minors are required for entrance into some clinical agencies. Students with convictions may be prohibited from clinical practice and may not complete the advanced study. Clinical agencies may require drug testing prior to placement of students for clinical rotations. Students with positive drug test results may be prohibited from clinical practice and may not complete the advanced study. Cost for criminal background checks and drug testing will be the responsibility of the student.

This advanced study curriculum is typically offered in a 10-week summer semester.

For further information contact: Christy Lee at [Christy.lee@sw.edu](mailto:Christy.lee@sw.edu) or Wendy Horn [Wendy.horn@sw.edu](mailto:Wendy.horn@sw.edu)

Course Number	Course Title	Lecture Hours	Lab Hours	Credits
<b>Summer Session</b>				
RAD 233	Anatomy and Positioning of the Breast	1	0	1
RAD 234	Breast Imaging/Instrumentation	1	0	1
RAD 235	Quality Assurance in Mammography	1	0	1
RAD 196	On-Site Training Clinical Internship in Mammography	0	5	1
<b>Total</b>		<b>3</b>	<b>5</b>	<b>4</b>
<b>Total Minimum Credits</b>				<b>4</b>

Students have the option of NOT completing the RAD 196 clinical class requirements; however, without clinical competencies, the student is ineligible to apply to sit for ARRT Registry examination, nor does the student complete MQSA requirements. Students can complete those competencies through employment, if their employer provides those cross training opportunities.

