

HAGERSTOWN COMMUNITY COLLEGE

Course Title: Mammography Practicum **Course Number:** RAD 216A
Division: Health Sciences **Instructor:** D. Carroll
Prerequisite: RAD 216, Mammography for Radiographers **Semester:** Spring 2016
Credits: 2

COURSE DESCRIPTION

This course is designed to provide students with a flexible clinical education experience in mammography and to assist with the American Registry of Radiologic Technologists clinical education requirements for certification in mammography.

TEXTBOOK: Mammography and Breast Imaging Prep 1st Edition by Olive Peart ISBN 9780071749329

REFERENCE:

American Registry of Radiologic Technologists, Webpage, www.arrt.org
ARRT Content Specifications for the Examination in Mammography, 2012
ARRT Mammography Clinical Experience Requirements, 2012

STUDENT LEARNING OUTCOMES:

1. Correctly prepares and conducts mammographic exam in the clinical setting.
2. Selects the appropriate image contrast and window levels needed to produce quality mammographic images and demonstrate pathology.
3. Demonstrates competency and knowledge of mammographic anatomy, positions and procedures.
4. Demonstrates competency in the performance, evaluation, and recording of all required quality control tests in mammography.

TOTAL HOURS OF COURSEWORK:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute “academic” hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework. This clinical practicum requires a total of 120 contact hours, for a total of 2 credit hours.

ACCOUNTING FOR CREDIT HOUR REQUIREMENT:

Face-to face class	Assignment/Assessment	Clock Hours
Clinical assignment	120hr(minimum)	
Weekly progress report (10 reports required)	10 reports X 15 minutes=150 minutes (2.5 hours)	
	Total hours- minimum of 122.5 hours	