HAGERSTOWN COMMUNITY COLLEGE

Course Title: Mammography Practicum Course Number: RAD 216A **Division: Health Sciences Instructor:** M. McDaniel **Prerequisite:** RAD 216, Mammography for Radiographers Semester: Spring 2019

Credits:

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.

TEXTBOOOK: 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/Asse	essment 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

SERVICES FOR STUDENTS WITH DISABILITIES: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.