

Hagerstown Community College
OFFICIAL COURSE SYLLABUS DOCUMENT

COURSE: RAD 108 – Clinical Technique II

3 Credits

INSTRUCTOR: Megan Pepple

SEMESTER/YEAR: Spring 2016

COURSE DESCRIPTION: This course expands the material of RAD 106, to provide the novice Radiographic student additional opportunities to utilize and practice patient care skills, radiographic procedures and equipment manipulation. Clinical rotations are scheduled during day, evening, and weekend hours. Course fee required. Minimum of 210 contact hours.

TEXTBOOKS:

No textbooks are required, however all program required texts may be used

STUDENT LEARNING OUTCOMES:

1. Utilize the appropriate rules of conduct concerning communication and interpersonal relationships.
2. Organizes optimally the radiographic facilities as required by the specific procedures
3. Apply appropriate radiation protection and standard precautions when using special imaging systems.
4. Evaluate radiographic image quality on radiographs
5. Utilize the appropriate rules of conduct concerning communication and interpersonal relationships
6. Describe adjustments to the radiographic procedure to accommodate patient age, and impairments and imaging situations.
7. Recognize ethical and legal principles basic to the radiographic process.
8. Identify the responsibilities and expectations of the radiographer
9. Identify the ethical and legal principles of radiographic procedures.

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. This 3 credit course achieves the minimum of 112.5 hours of total time by requiring 50 hours of instructional time and 62.5 hours of student work outside of instructional time.

ACCOUNTING FOR CREDIT HOUR REQUIREMENT:

Face- to-face class

Assignment

Clock Hours

Clinical Hours	16 hrs/wk x 15 weeks = 240 hours
Part 2 Technique Book	10 hours
Geriatric Objective	1 hour
Pediatric Objective	1 hour
Weekly progress reports	15 min x 15 weeks = 3 hours and 45 minutes
Total out of class time	255 hours and 45 minutes