Hagerstown Community College OFFICIAL COURSE SYLLABUS DOCUMENT

COURSE: RAD 205 – Clinical Technique III

3 Credits

INSTRUCTOR: Megan Pepple

SEMESTER/YEAR: Fall 2015

COURSE DESCRIPTION: Students continue to develop their clinical knowledge and expertise in areas covered in RAD 108 and RAD 200. Clinical rotations are scheduled during day, evening and weekend hours. Course fee required. Minimum of 350 contact hours.

TEXTBOOKS: No textbooks are required; however all program required texts may be used. The online Clinical Learning Objectives Guide can be viewed on Blackboard.

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. Communicate effectively with professionals in the specialized imaging areas
- 6. Recognize ethical and legal principles basic to the radiographic process.
- 7. Identify the responsibilities and expectations of the radiographer
- 8. 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 <u>minimum</u> 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	24 hours/wk x 15 weeks = 360 hours
Part 4 Technique Book	10 hours
Portfolio	4 hours
Weekly progress reports	$15 \min x \ 15 \text{ weeks} = 3 \text{ hours and } 45 \min x \ 15 \min $
Total out of class time	377 hours and 45 minutes