

Hagerstown Community College
OFFICIAL COURSE SYLLABUS DOCUMENT

COURSE: RAD 200 – Clinical Practicum

3 Credits

INSTRUCTOR: Megan Pepple

SEMESTER/YEAR: Summer 2015

COURSE DESCRIPTION: The student receives intensive clinical education in areas explored in RAD 106 and RAD 108. Clinical rotations are scheduled during day, evening and weekend hours. Course fee required. Minimum of 320 contact hours.

TEXTBOOKS: * (reference only)

Adler, Arlene M. and Richard R. Carlton. Introduction to Radiologic Sciences and Patient Care, 5th Edition, Elsevier Science, St. Louis, Missouri, 2012.

Bontrager, Kenneth L. Textbook of Radiographic Positioning and Related Anatomy, 7th Edition, Mosby, Inc., St. Louis, Missouri, 2010.

Kowalczyk, Nina, Mace, James. Radiographic Pathology for Technologists, Fifth Edition, Mosby, Inc., St. Louis, Missouri, 2009.

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. 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 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	32 hours/wk x 10 weeks = 320 hours
Part 3 Technique Book	10 hours
Online Patient Care Exam	2 hours
Online Positioning Exam	2 hours
Weekly progress reports	15 min x 10 weeks = 2 hours and 30 minutes
Total out of class time	336 hours and 30 minutes