

Hagerstown Community College
OFFICIAL COURSE SYLLABUS DOCUMENT

COURSE: RAD 205 – Clinical Technique III

3 Credits

INSTRUCTOR:

SEMESTER/YEAR: Fall

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 Moodle.

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 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	24 hours/wk x 15 weeks = 360 hours
Part 4 Technique Book	10 hours
Portfolio	4 hours

Weekly progress reports	15 min x 15 weeks = 3 hours and 45 minutes
Total out of class time	377 hours and 45 minutes

CLINICAL OBJECTIVES

The student completes the following as directed for each clinical education area:

1. Clinical Learning Objectives relating to the assigned clinical areas and tying classroom learning to the clinical experience. The objectives that are due this semester are: Technique book part 4 and the professional portfolio.
2. Clinical competency evaluations in the realm of portable radiography, skull, contrast studies, and previously assigned procedures according to departmental routines. Fifteen (15) clinical competencies will be required during Clinical Technique III / RAD 205.
3. Clinical evaluations in performance skills and affective behaviors in the clinical radiographic setting. Seven (7) clinical evaluations by clinical mentors are required during the semester.
**** If a student receives 3 (three) evaluations below an 85%, then this will result in a drop of 1 (one) letter grade**
4. Methods of instruction in the clinical setting include a variety of experiences including patient care, equipment manipulation, radiographic procedure completion, and radiographic film evaluation.

CLINICAL EDUCATION ASSIGNMENTS*

Student rotates through the following clinical areas:

1. General Radiography (CR, DR)
2. Fluoroscopy (CR, DR)
3. Operating Room
4. Portable Radiography (CR,DR)
5. Quality Assurance and Record Maintenance
6. Emergency Room
7. Evening Clinical Experience
8. Weekend Clinical Experience

*Students utilize **Moodle** for access to clinical materials and other clinical student support services. Students will also use a PDA to maintain confidential clinical records. Please consult the Radiography Program Student Handbook for more clarification on clinical matters.

COURSE POLICIES

Evaluation

The student is evaluated according to his/her level of instruction in related courses. Evaluation will consist of demonstrating clinical competency, professional conduct and attire, proper patient care, maintenance of the radiographic room, and film evaluation. The criteria for clinical evaluation used are those developed from the ones approved by the American Society of Radiologic Technologists and the American Registry of Radiologic Technologists.

Course Disclaimer

The Instructors reserve the right to modify the course content and evaluation procedures as they deem necessary.

Supervision

Under direct/indirect supervision of Staff Radiographers and/or Radiography Instructors. **All repeat examinations must be completed under direct supervision of a registered radiographer.**

Documentation for Repeats

All repeats are to be recorded in your PDA. This includes supplemental images. You must complete a repeat form if your repeat rate exceeds 15 images in any given month.

ATTENDANCE

Attendance is required for successful completion of this course. The student will lose 1.5 points from their final grade for tardiness or early outs to clinical. A student will lose 3 points from their final grade for each absence recorded. A call to the clinical site, designated CI and HCC faculty must be made if a student is going to be late or miss clinical.

Students will be penalized for absenteeism exceeding 24 hours of clinical time per semester. The first absent occurrence beyond 24 clinical hours will result in a verbal warning and a 5 point deduction from the final clinical grade. A second absent occurrence beyond 24 clinical hours will result in a written warning and a 10 point deduction from the final clinical grade. Any subsequent clinical absences may result in a failing clinical course grade and automatic program dismissal.

**Extended absences will be evaluated by the Hagerstown Community College Radiography program faculty and considered on a student-by-student basis.

Grading

93-100	A
86- 92	B
75- 85	C
70- 74	D
69- under	F

A student receiving a grade below "C" in the course must repeat it satisfactorily before advancing to the next level of study.

ACADEMIC INTEGRITY

The Academic Integrity policy of the College will be followed for this course. Please refer to page 41 of the 2010-2011 edition of the College Catalog for additional information on the Code of Student Conduct. Also, please review the HCC Student Code of Conduct which is published in the College Guide: A Handbook Planner for Students under policies and regulations. Please review prohibited conduct and review the information concerning plagiarism, which is using the ideas or works of another without sufficient acknowledgment that the material is not one's own.

FERPA (Family Educational Rights and Privacy Acts)

Hagerstown Community College follows this federal law. FERPA is a federal law designed to protect the privacy of educational records, to establish the rights of the students to inspect and review their educational records and to provide guidelines for the correction of inaccurate and misleading data through informal hearings. FERPA guidelines/notifications can be found in each course semester catalog schedule under general information

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.

STUDENT EMAIL

All students are expected to use their HCC e-mail account and the instructor will not be responsible for missed information if a student chooses to use their personal email account.

CODE OF CONDUCT AND APPEARANCE

Professional behavior and appearance is expected at all times. Students are expected to follow the HCC Code of Student Conduct and conduct guidelines found in the Radiography Program Student Handbook at all times.

ACADEMIC CODE OF INTEGRITY, PLAIGARISM, AND ACADEMIC STANDARDS

This course will follow the HCC academic and program policies published in the College Guide, HCC Catalog, and Radiography Program Student Handbook.

TECHNOLOGY

Disengage cell phones, iPods and beepers before entering the clinical education site. Please contact the Clinical Coordinator if there is an emergency situation where contact may be necessary during your clinical education hours. Use computers and all other equipment in an

appropriate manner and according to College, program and clinical facility guidelines.

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.

INSTRUCTOR CONTACT INFORMATION