

Virginia Western Community College

RAD 190

Coordinated Internship

Prerequisites

Successful completion of RAD 132.

Course Description

Introduces advanced technical skills in fundamental radiographic procedures. Focuses on basic contrast media studies, osseous studies, and skull procedures. Provides clinical experience in health care agencies.

Semester Credits: 4

Lecture Hours: 0

Lab/Clinical/Internship Hours: 30

(RAD 190 is a 10 week course, therefore, clinical hours required are 300 over 10 weeks = 30 per week)

Required Materials

Textbook:

None

Course Outcomes

At the completion of this course, the student should be able to:

- Satisfactorily practice positive affective domain characteristics in the clinical environment

Topical Description

I: Obtain Satisfactory Radiographs

- Positioning
- Critique

II: Protection and Safety – RAD 205

- Specific clinical application of material/concepts covered in class

III: Improve and Maintain Skills

- Correlation of theory and application of material covered in RAD I31-I32 and RAD 125, RAD 121-221
- Broaden awareness levels of responsibilities in the entire Radiology Department

IV: Radiology Department Rotations

- Specific areas particular to each clinical area
- Departmental particulars, including P.A.C.S. and C.R. systems

V: Introduction to Procedures and Practices during Weekend/Evening Assignments

VI: Affective Domain Characteristics

- Patient Care
- Initiative
- Communication
- Cooperation
- Dependability
- Organization
- Attitude
- Responsibility
- Emotional Health

Affective Domain Policy

Evaluation and monitoring of the student's Affective Domain is an important aspect of their clinical and didactic progress. The purpose of evaluating the Affective Domain is to ensure that the student is cognoscente of all aspects of a positive personality/attitude while performing radiographic procedures, and dealing with patients and fellow co-workers.

One's Emotional Health is deemed an integral part of Affective Domain and is defined as follows:

Emotional Health: Demonstrate emotional stability and psychological health in day-to-day interactions with patients, staff, clinical instructors, and others, in routine and non-routine decision-making processes, and on the daily execution of didactic and clinical assignments.

Affective Domain will be evaluated as part of each student's classroom and clinical grade. Students who are unable to maintain "emotional health" will be dismissed from class or clinical until further evaluation can be made by a professional counselor.

Each student will be evaluated on an individual basis as to whether returning to the classroom or clinical environments is feasible. Recommendation from a professional counselor will be strongly considered.

Note to Instructors

1. One-on-one tutorial sessions are available upon request.
2. Students may utilize the energized laboratory under supervision of a faculty member while on campus.
3. On-campus laboratory rules must be followed.
4. Students must adhere to the program's "Repeat Policy" when repeating any Radiographic Procedures.

[ADA Statement](#) (PDF)
[Title IX Statement](#) (PDF)