

Clinical Practicum V

4.5 Credit Hours

Prepared by: Janet Akers-Montgomery
Curriculum Committee Approval Date: 4/25/18

Last Revised by:
Curriculum Committee Approval Date: 10/03/13

I. CATALOGUE DESCRIPTION

- A. Prerequisites: RAD115 Radiographic Positioning I, RAD125 Radiographic Positioning II, RAD135 Radiographic Positioning III, RAD 145 Radiographic Positioning IV, RAD200 Clinical Practicum I, RAD210 Clinical Practicum II, RAD220 Clinical Practicum III and RAD230 Clinical Practicum IV. All prerequisite course work grades must be met with a final grade of 86% or above.
- B. Credit hour award: 4.5
- C. Description: This clinical practicum is the fifth icum

Competency

Achieve clinical competency by progressing through the five steps to clinical competency.

- c. Ankle
 - d. Knee
 - e. Tibia-Fibula
 - f. Femur
 - g. Trauma: Lower Extremity
 - h. Patella
 - i. Calcaneus (Os Calcis)
- D. Head – Candidates must select at least one elective procedure from this section.
- a. Skull
 - b. Paranasal Sinuses
 - c. Facial Bones
 - d. Orbits
 - e. Zygomatic Arches
 - f. Nasal Bones
 - g. Mandible
- E. Spine and Pelvis
- a. Cervical Spine
 - b. Trauma: Cervical Spine (Cross Table Lateral)
 - c. Thoracic Spine
 - d. Lumbar Spine
 - e. Pelvis
 - f. Hip
 - g. Cross Table Lateral Hip
 - h. Sacrum and/or Coccyx
 - i. Scoliosis Series
 - j. Sacroiliac Joints
- F. Abdomen
- a. Abdomen Supine (KUB)
 - b. Abdomen Upright
 - c. Abdomen Decubitus
 - d. Intravenous Urography
- G. Fluoroscopy Studies – Candidates must select Upper

Joints
G

- a. Chest
- b. Abdomen
- c. Orthopedic
- J. Pediatrics (age 6 or younger)
 - a. Chest Routine
 - b. Upper Extremity
 - c. Lower Extremity
 - d. Abdomen
 - e. Mobile

K. Digital S

IV. METHOD(S)

This course uses various methods which include but are not limited to... exams, critical thinking projects, interactive... of any new information taught within the course... participants in the learning process.

V. REQUIRED TEXTBOOK(S)

- A. Frank, E., Long, B., Smith, B. (Current Edition). *Merrill's Atlas of Radiographic Positioning & Procedures, Vol. I-III*. St. Louis: Mosby.
- B. Jefferson College Clinical Competency Book

VI. REQUIRED MATERIALS

- C. Internet Resources
 1. On-line references
 2. Textbook companion website

VIII. METHOD OF EVALUATION (basis for determining course grade)

For each clinical rotation, the clinical instructor and the clinical coordinator will evaluate each student on awareness of the environment, communication skills, quality assurance, quality of service, work behaviors and professional ethics. Failure to turn in monthly evaluations will result in a 5% reduction in grade for each day late and a zero for that month if late more than three days. For orientation and specialty rotations, the student will complete the appropriate clinical objectives, have the objective form signed by the supervising technologist and turn it in to the clinical coordinator within 1 week of completion of the rotation. For each day the orientation specialty objectives are late, the grade for those objectives will be reduced by 20%. If specialty objectives are over 5 days late, the student will not receive credit for that assignment. All specialty objectives must be completed in order to complete course requirements. Until course requirements are met, the final grade will be an incomplete.

Each student is required to complete a set number of competencies (listed below) during / X 5% K D Y ?

oriented on

by

Clinical grades will be based on a percentage of total possible points. Clinical grades will be based on the following scores:

- Rotation evaluations
- Clinical competencies
- Attendance

Failure to turn in film badges on the date specified will result in a reduction in grades.

Grades in this course are based on the Jefferson College Radiologic Technology Program's grading scale.

- A= 100-92%
- B= 91.9-86%
- C= 85.9-80%
- D= 79.9-70%
- F= 69.9 and below I=Incomplete
- W= Excused withdrawal from course

IX. ADA AA STATEMENT

Any student requiring special accommodations should inform the instructor and the Coordinator of Disability Support Services (TC101; phone 636-481-3169).

X. ACADEMIC HONESTY STATEMENT

All students are responsible for complying with campus policies as stated in the Student Handbook (see College website, <http://www.jeffco.edu>).

XI. ATTENDANCE STATEMENT

Regular and punctual attendance is expected of all students. Any one of these four options may result in the student being removed from the class and an administrative withdrawal being processed: (1) Student fails to begin class; (2) Student ceases participation for at least two consecutive weeks; (3) Student misses 15 percent or more of the coursework; and/or (4) Student misses 15 percent or more of the course as defined by the instructor. Students earn their financial aid by regularly attending and actively participating in their coursework. If a student does not actively participate, he/she may have to return financial aid funds. Consult the College Catalog or a Student Financial Services representative for more details.

XII. OUTSIDE OF CLASS ACADEMICALLY RELATED ACTIVITIES

The U.S. Department of Education mandates that students be made aware of expectations regarding coursework to be completed outside the classroom. Students are expected to spend substantial time outside of class meetings engaging in academically related activities such as reading, studying, and completing assignments. Specifically, time spent on academically related activities outside of class combined with time spent in class meetings is expected to be a minimum of 37.5 hours over the duration of the term for each credit hour.