

Washtenaw Community College Comprehensive Report

RAD 215 Radiography of the Skull Effective Term: Spring/Summer 2014

Course Cover

Division: Math, Science and Health

Department: Allied Health

Discipline: Radiography

Course Number: 215

Org Number: 15600

Full Course Title: Radiography of the Skull

Transcript Title: Radiography of the Skull

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Rationale: Conditionally approved course, seeking full approval. Course prerequisite changed from RAD 150 and RAD 217 to RAD 110 and RAD 120 due to sequence change.

Proposed Start Semester: Spring/Summer 2014

Course Description: In this course, students learn how to obtain quality radiographic images of the skull. Students will also be able to critically analyze the radiographic images of the skull and identify the pertinent anatomy. Laboratory sessions are included to provide the student with experience in skull positioning.

Course Credit Hours

Variable hours: No

Credits: 2

Lecture Hours: Instructor: 15 **Student:** 15

Lab: Instructor: 30 **Student:** 30

Clinical: Instructor: 0 **Student:** 0

Total Contact Hours: Instructor: 45 **Student:** 45

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

Prerequisite

RAD 110 minimum grade "C-"

and

Prerequisite

RAD 120 minimum grade "C-"; may enroll concurrently

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Identify the pertinent anatomy and external landmarks on radiographic images of the skull.

Assessment 1

Assessment Tool: Departmental final examination on Blackboard

Assessment Date: Winter

Assessment Cycle:

Course section(s)/other population: Three sections of this course is offered per year

Number students to be assessed: Number of students to be assessed is approximately 12 students per section

How the assessment will be scored:

Standard of success to be used for this assessment:

Who will score and analyze the data:

2. Demonstrate the ability to obtain quality radiographs of the skull.

Assessment 1

Assessment Tool: Checklist from laboratory performance

Assessment Date: Winter

Assessment Cycle:

Course section(s)/other population: Three sections of this course is offered per year

Number students to be assessed: Number of students to be assessed is approximately 12 students per section

How the assessment will be scored:

Standard of success to be used for this assessment:

Who will score and analyze the data:

Course Objectives

1. Identify anatomy and external landmarks of the cranium.

Matched Outcomes

1. Identify the pertinent anatomy and external landmarks on radiographic images of the skull.

2. Analyze the quality of radiographs of the cranium.

Matched Outcomes

2. Demonstrate the ability to obtain quality radiographs of the skull.

3. Produce quality radiographs of the cranium.

Matched Outcomes

2. Demonstrate the ability to obtain quality radiographs of the skull.

New Resources for Course

Course Textbooks/Resources

Textbooks

Manuals

Periodicals

Software

Equipment/Facilities

Reviewer

Faculty Preparer:

Connie Foster

Department Chair/Area Director:

Connie Foster

Action

Faculty Preparer

Recommend Approval

Date

Nov 11, 2013

Nov 11, 2013

Dean:

Martha Showalter

Recommend Approval

Nov 12, 2013

Vice President for Instruction:

Bill Abernethy

Approve

Dec 05, 2013