



Course Assessment Report - 4 Column

Great Basin College

Courses (HHS) - Radiology Technology

Course Outcomes 1 and ctu.unitid = 727	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>RAD 126 - Radiography II - Identify and demonstrate radiographic procedures. - Identify and demonstrate standard positioning, centering and landmarks used for radiographic procedures.</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 08/07/2015</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Positioning test rubric #3: Did the student organize and modify the examination appropriately with the following:</p> <ul style="list-style-type: none"> a. Demonstrate knowledge of routine projections and positions. b. Organize multiple images/examinations to minimize patient movement and increase productivity. c. Did the student get all the intended anatomy on the image receptor. d. Did the student place the appropriate lead R/L side marker on the image receptor. Was the student aware of the possibility of a lead identifying area on the image receptor. Did they position it so it wasn't in the anatomy? <p>Assessment Measure Category: Exam</p> <p>Criterion: All students complete 2 or above on grading rubric. The grading rubric is 1-4.</p>	<p>08/07/2015 - All students completed 2 and above on all positioning tests.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2014-2015</p>	<p>08/07/2015 - The criterion was met, however, the students are evaluated for continued competency during RAD225, 226 and 227(clinical rotations)</p>
<p>RAD 126 - Radiography II - Understand the use of positioning aids & assemble appropriate supplies - Understand and demonstrate the use of positioning aids, such as, sponges. Assemble appropriate supplies needed for a radiographic procedure.</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 08/07/2015</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Students will receive 2 or better on position test rubric #1: Proper Room Prep-</p> <ul style="list-style-type: none"> a. Is room clean and organized for the patient's exam. b. Appropriate image receptor ready for examination. c. Additional equipment prepared and ready for examination as needed(sponges, cones, apron, d. Linens and table prepared for examination, if appropriate. <p>(if all 4 done receives a 4, 3 done receives a 3, and so on)</p> <p>Assessment Measure Category: Exam</p> <p>Criterion: All students complete 2 or above on grading rubric. The grading rubric is 1-4.</p>	<p>08/07/2015 - All students completed 2 and above on all positioning tests.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2014-2015</p>	<p>08/07/2015 - This criterion was met. This is evaluated with the clinical competency rubric, as well, to demonstrate continued competency throughout program.</p>

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<p>RAD 126 - Radiography II - Demonstrate radiation safety practices - Demonstrate radiation safety practices during radiology positioning exercises.</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 08/07/2015</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Positioning Rubric #4 Did the student select appropriate technical factors without undue lapse of time, due to indecision. e. Use ALARA concept, ie, shielding, manipulation of technical factors</p> <p>Assessment Measure Category: Exam</p> <p>Criterion: All students complete 2 or above on grading rubric. The grading rubric is 1-4.</p>	<p>08/07/2015 - All students completed 2 and above on all positioning tests.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2014-2015</p>	<p>08/07/2015 - This criterion was met. The students will be reevaluated during clinical competency and upon completion of RAD238-Radiation Protection.</p>
<p>RAD 126 - Radiography II - Explain radiographic procedures - Explain radiographic procedures to patients, family and other staff members. Must be able to modify direction to meet patient's needs.</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 08/07/2015</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Positioning Rubric #5 and #6: #5 Did the student complete the examination in a reasonable time considering the patients condition? #6 Did the student ask appropriate questions? a. Did the student ask about possible pregnancy of female in child bearing age? b. Did the student introduce themselves? c/d. Did the student use 2 forms of patient identifiers-name and DOB?</p> <p>Assessment Measure Category: Exam</p> <p>Criterion: All students complete 2 or above on grading rubric. The grading rubric is 1-4.</p>	<p>08/07/2015 - All students completed 2 and above on all positioning tests.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2014-2015</p>	<p>08/07/2015 - This criterion was met, but the outcome should be better defined. This is done, but our tool to measure is not specific enough.</p>
<p>RAD 126 - Radiography II - Discuss and simulate radiographic procedures - Discuss and simulate radiographic procedures on a person or mannequin in the lab portion of the class.</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 08/07/2015</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Entire position rubric address the complete process/procedure</p> <p>Assessment Measure Category: Exam</p> <p>Criterion: All students complete 2 or above on grading rubric. The grading rubric is 1-4.</p>	<p>08/07/2015 - All students met criteria of receiving a 2 or better on each portion with a total of 75% or above overall.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2014-2015</p>	<p>08/07/2015 - This criteria was met and we will continue to refine measurement tool</p>
<p>RAD 126 - Radiography II - Adapt procedures & list and explain other views beside the routine images - Be able to adapt procedures based on patient's needs or circumstances. List and explain other views beside the routine</p>	<p>Assessment Measure: Positioning Rubric #5 and #7. #5: Did the student complete the examination in a reasonable time considering the patients condition?</p>	<p>08/07/2015 - All students met criteria of receiving a 2 or better on each portion</p> <p>Criterion Met: Yes</p> <p>Reporting Period:</p>	<p>09/29/2015 - 1. There were 9 outcomes for this course. I combined some for this assessment rubric. I advise the outcomes be reviewed for repetition and combination. Evaluation of the image</p>

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<p>images needed for examinations.</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 08/07/2015</p> <p>Course Outcome Status: Active</p>	<p>#7: Can the student identify anatomy on radiograph or critically think regarding a case study presented? This is a written examination that will be handed to you before or after positioning exam.</p> <p>Assessment Measure Category: Exam</p> <p>Criterion: All students complete 2 or above on grading rubric. The grading rubric is 1-4.</p>	<p>2014-2015</p>	<p>outcome could be deleted due to an entire course covering this criteria and evaluation during clinical rotation.</p> <p>2. Need to be more specific in assessment. Probably need to address specific quiz or final questions.</p> <hr/> <p>08/07/2015 - The criteria for this outcome was met, however I would delete evaluation of images and add understanding of required anatomy.</p> <hr/>