



Course Assessment Report - 4 Column

Great Basin College

Courses (HHS) - Radiology Technology

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>Courses (HHS) - Radiology Technology - RAD 124 - Rad Photography/Technique - Analyze radiographic density and contrast on images. - Analyze radiographic density and contrast on images.</p> <p>(Created By Courses (HHS) - Radiology Technology)</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 06/23/2014</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: 1. Review weekly of images and class discussion. Overall quiz grade. 2. Weekly quizzes</p> <p>Assessment Measure Category: Discussion</p> <p>Criterion: All students will receive 75% or above.</p>	<p>11/25/2014 - All students achieved 75% or above on final quizzes grade. A. For individual chapter scores 5/12 all students met the criteria. B. 7/12 chapters had 1 student under the 75%</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2013-2014</p>	<p>11/25/2014 - Quizzes are a struggle in this course because of the terminology used. 1. I will continue to use the tests as a study guide, but will rewrite the test questions to be straight forward. However, I want to keep the critical thinking review.</p>
<p>Courses (HHS) - Radiology Technology - RAD 124 - Rad Photography/Technique - Radiography settings for quality images - Apply radiography settings for quality images. (Created By Courses (HHS) - Radiology Technology)</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 06/23/2014</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Weekly image discussion. 2. Chapter 1 quiz.</p> <p>Assessment Measure Category: Discussion</p> <p>Criterion: All students will receive 75% or above.</p>	<p>11/25/2014 - Assessment by observation for the discussion. Criteria was met. 2. Chapter 1 quiz regarding guidelines for imaging. All students achieved a 75% or above. a. Technique specific to radiographic technique(contrast and density) questions 13-15. All students answered these questions correctly.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2013-2014</p>	
<p>Courses (HHS) - Radiology Technology - RAD 124 - Rad Photography/Technique - Radiographic images for quality , appropriate image density, appropriate long and short scale contrast, artifacts - Critique radiographic images for quality , appropriate image density, appropriate long and short scale contrast, artifacts and for good detail. (Created By Courses (HHS) - Radiology Technology)</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 06/23/2014</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: 1. Final Exam The final is in two parts. The first part is multiple choice questions. The second part is image evaluation essay questions.</p> <p>Assessment Measure Category: Exam</p> <p>Criterion: All students will achieve 75% or above on the final exam.</p>	<p>11/25/2014 - All students received 85% or above</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2013-2014</p>	
<p>Courses (HHS) - Radiology Technology - RAD 124 - Rad Photography/Technique - Critique images for appropriate technical and quality</p>	<p>Assessment Measure: Part 2 of final exam.</p>	<p>11/25/2014 - All students received 85% or above.</p> <p>Criterion Met:</p>	

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>factors. - Critique images for appropriate technical and quality factors. (Created By Courses (HHS) - Radiology Technology)</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 06/23/2014</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure Category: Exam</p> <p>Criterion: All students will achieve 75% or above on Part 2 of the final exam.</p>	<p>Yes</p> <p>Reporting Period: 2013-2014</p>	
<p>Courses (HHS) - Radiology Technology - RAD 124 - Rad Photography/Technique - Beam-limiting devices. - Describe applications for beam-limiting devices. (Created By Courses (HHS) - Radiology Technology)</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 06/23/2014</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Demonstration.</p> <p>Assessment Measure Category: Demonstrate</p> <p>Criterion: All students will achieve 100% on demonstration of the collimator.</p>	<p>11/25/2014 - All students were able to use the Positive Beam Limiting device.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2013-2014</p>	
<p>Courses (HHS) - Radiology Technology - RAD 124 - Rad Photography/Technique - Anatomy on image and correct placement, if needed - Be able to identify anatomy on image and correct placement, if needed. (Created By Courses (HHS) - Radiology Technology)</p> <p>Next Assessment: 2017-2018</p> <p>Start Date: 06/23/2014</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Demonstration 2. Weekly quizzes.</p> <p>Assessment Measure Category: Demonstrate</p> <p>Criterion: All students will be able to manipulate anatomy to obtain the needed images. They must demonstrate the skill 100% 2. All students will be able to achieve 75% or above on the weekly quizzes.</p>	<p>11/25/2014 - Upon demonstration observation, all students met the criteria.</p> <p>The weekly quizzes were monitored. There were 7 quizzes were one student didn't meet the 75%. The answers were reviewed with the students and discussion was held on how to improve.</p> <p>Criterion Met: Yes and No</p> <p>Reporting Period: 2013-2014</p>	<p>11/25/2014 - 1. I found the students improved on the written quizzes once I changed the review process. 2. Continue to monitor.</p> <p>Follow-Up: 11/25/2014 - The course learning outcomes could be combined, such as, #4 and #11.</p>