

# AMARILLO COLLEGE

2005-2006

Division: Allied Health  
Program: Radiography

Person Responsible: Bill Crawford  
Person Responsible: Bill Crawford

## Planning and Evaluation Tracking

**Purpose Statement:** The radiography program is committed to providing local, regional, and Texas medical employers with qualified entry-level radiographers through a comprehensive didactic, laboratory and clinical curriculum that complies with all Joint Review Committee on Education in Radiologic Technology accreditation requirements and requirements set forth by the Texas Higher Education Coordinating Board and the Southern Association of Colleges and Schools. *(revised, April 17, 2006)*

Goal Statements	Assessment Tools/Standards	Results	Use of Results/Revisions
<p>1. Graduates will be able to perform to industry-based standards. Update, as necessary, those radiography (RADR) courses that provide the entry level knowledge and skills needed to be employable in that occupation.</p>	<p>1. (C) Upon employment, (D) all (A) graduates (B) will meet the performance expectations of their employers as (D) indicated by the ? aggregate score from (E) the employer survey of graduate performance instrument 100% of all entry-level skills as evaluated using an "employer survey of graduate performance" instrument administered to employers of the graduate during the first six months following the program completion of the graduate and use of the THECB "Guarantee for Job Competency" requirement. <b>(Note this one was two sentences. By moving the first part to the goal column, I feel it is a more concise goal. I rewrote your objective to be an concise outcome and included the A-E components. Thought these prompts would allow you to see what I did and why. Of course the A-E prompts, may be deleted.)</b></p>	<p><b>1. 2005-2006?:</b> All graduates have met this standard. We have received no employer response that suggests a need for re-training. <b>If you choose to use a satisfaction survey, you should provide exact percentage of students in the specific time period indicated satisfied or very satisfied on the survey.</b></p>	<p><b>1. 2005-2006?:</b> Each RADR course will be evaluated during the 2005-2006 school year to determine if content remains current with respect to industry standards. The program advisory committee will likewise review curriculum content.</p>
<p>2. Qualify graduates as radiographers by assuring certification of the American Registry of Radiologic Technologists. Prepare the graduate to be able to success fully</p>	<p>2. (C) Upon graduation, (D) 85% of the (A) radiography graduates (B) will pass the American Registry of Radiologic Technologists certification examination on the first attempt (E) as determined by the examination results. Eight five percent of each graduating class will</p>	<p><b>2. 2005-2006?:</b> 85% of the 2005 graduates have been successful on the ARRT examination on the first attempt.</p>	<p><b>2. 2005-2006?:</b> Program faculty and the advisory committee will continue to review on an annual basis the success rate of the graduates relative to the national board certification examination.</p>

<p><del>complete the national ARRT certification examination within six months of the completion of the program. (Six months or 1<sup>st</sup> attempt? Are they the same? Could a student test twice within 6 months? Asking this because goal and objective have different specific language. Goals are suppose to be general. So, I rewrote the goal above to give you an example but I defer to the specific of your accreditation agency.)</del></p> <p>3. Prepare the student to be able to successfully complete a program comprehensive exit examination as a part of the final RADR course.</p> <p>4. Provide instruction that will help to ensure that radiography majors have every opportunity to succeed and graduate from the program.</p>	<p><del>successfully complete the American Registry of Radiologic Technologists certification examination on the first attempt as determined by examination results.</del></p> <p>3. (C) During the capstone course, RADR 2235; Radiologic Technology Seminar, (A) graduates (B) will pass (D) 8 of 10 practice comprehensive examinations on the 1<sup>st</sup> attempt (E) based on a computer assessment. <b>(Note: You may not have a computer assessment but you probably have some other direct methodology options. At least you can see one example from my rewritten outcome above.)</b>  <del>Each graduate will be able to pass, with a minimum grade of 'C', a capstone course called Radiologic Technology Seminar (RADR 2235).</del>  <b>(Note: This was not written as a direct outcome and yet easily could be. Grades are a weak choice for a methodology.)</b></p> <p>4. Seventy percent of all students who begin the radiography program will successfully complete all program academic requirements within three school years as determined by program enrollment and attrition data. <b>(Note: This is an output objective. It is OK to have output objectives IF you have at least one direct outcome objective. If you make the changes that I recommend to the aforementioned objectives, you will direct outcomes for each of them. This is what accrediting agencies expect.)</b></p>	<p><b>What is the EXACT %? If it is 85%, then this is OK but if it was higher or lower, use that number.</b></p> <p><b>3. 2005-2006?:</b>  Each 2005 <b>(What about 2006?)</b> graduate was able to score 'C' or better. <b>If you choose to use grades, you should provide exact percentage of students in the specific time period that received a C or higher.</b></p> <p><b>4. 2005-2006?:</b>  86% of those who begin the program in 2003 completed the program in July 2005.</p>	<p><b>3. 2005-2006?:</b>  Plans are to continue to closely monitor the program capstone experience (RADR 2235) to be certain that students are fully prepared to successfully complete the ARRT examination.</p> <p><b>4. 2005-2006?:</b>  Program faculty will continue to attend CE activities and other appropriate events that provide information relative to maintaining teaching excellence. <b>(Note: I don't think your improvements tie well-enough to the goals and objectives/outcomes. Improvements are the main concern of accreditors. I can help you with this after you address the other three columns.)</b></p>
--	---	--	--