Introduction to The Program Review Process for Instructional Programs

Program Review at Foothill College

Purpose

An effective program review supports continuous quality improvement to enhance student-learning outcomes and, ultimately, increase student achievement rates. Program review aims to be a sustainable process that reviews, discusses, and analyzes current practices. The purpose is to encourage program reflection, and to ensure that program planning is related to goals at the institutional and course levels.

Process

Foothill College academic programs that lead to an A.A./A.S. or Certificate(s), or are part of a specialized pathway, such as ESL, Developmental English, Math My Way are reviewed annually using this template, with an in-depth review occurring on a three-year cycle. The specialized pathways may be included as part of the program review for the department, or may be done as a separate document if they are not part of a department that offers a degree or certificate. Faculty and staff in contributing departments will participate in the process. Deans provide feedback upon completion of the template and will forward the program review on to the next stage of the process, including prioritization at the Vice Presidential level, and at OPC and PaRC.

Annual review will address five core areas, and include a place for comments for the faculty and the dean or director.

1. Data and trend analysis
2. Outcomes assessment
3. Program goals and rationale
4. Program resources and support
5. Program strengths/opportunities for improvement
6. Administrator's comments/reflection/next steps

Foothill College Program Review Cycle:

2011-2012 All academic programs participate in an annual program review

2012-2013 1/3 of academic programs participate in comprehensive review, remaining 2/3 of programs update their annual program review

Contact: Office of Instruction and Institutional Research, 650-949-7240

Instructions: Complete this template with data on any degree, certificate, or pathway your department offers. Return the completed form to your Dean on the last day of Fall quarter.

Website: http://foothill.edu/staff/irs/programplans/index.php

2011-2012 Submission Deadline:

All program review documents are due to Deans by December 16

Basic Program Information

Department Name: Radiologic Technology

Program Mission: The Radiologic Technology Program prepares students to function competently and effectively as radiologic technologists and provides a foundation for professionalism within healthcare communities.

Program review team:

Name	Department	Position
Bonny Wheeler	Radiologic Technology	Director
Jenene Key	Radiologic Technology	Faculty
Rachelle Campbell	Radiologic Technology	Clinical Coordinator

Programs* covered by this review

Program Name	Program Type (A.S., C.A., Pathway, etc.)	Units**
Radiologic Technology Program	A.S.	130.5

*If you have a supporting program or pathway in your area for which you will be making resource requests, please analyze it within this program review. For example, ESLL, Math My Way, etc. You will only need to address those data elements that apply.

**Certificates of 27 or more units must be state approved. If you have certificates that are 27 or more units that are not state approved, please indicate your progress on gaining state approval, with the tentative timeline for approval, or your plan for phasing out the certificate.

Section 1. Data and Trend Analysis

1.1. Program Data will be posted on: http://foothill.edu/staff/irs/programplans/programreviewdata.php for all measures except non-transcriptable completion. Please attach all applicable data sheets to the final Program Review document submitted to your Dean. You may use the boxes below to manually copy data if desired.

Transcriptable Program	2008-2009	2009-2010	2010-2011	% Change
A.S. degree in Radiologic Technology	22	20	31	+ 50%

Please provide any non-transcriptable completion data you have available.

Non-Transcriptable Program	2008-2009	2009-2010	2010-2011	% Change
N/A				

1.2 Department Data

Dimension	2008-2009	2009-2010	2010-2011	% Change
Enrollment	attached	attached	attached	attached
Productivity (Goal: 546)	attached	attached	attached	attached
Success	attached	attached	attached	attached
Full-time FTEF	2	2	3	+ 50%
Part-time FTEF	6	6	3	- 50%
Full-time Staff	0	0	0	
Part-time Staff	0	0	0	

Department Course Data

	2008-2009			2009-2010			2010-2011		
Course	Enroll.	Prod.	Success	Enroll.	Prod.	Success	Enroll.	Prod.	Success
Ex. ART 1									
Ex. ART 2									

1.3 Using the data and prompts, provide a short narrative analysis of the following indicators.

1. Enrollment trends over the last three years: Is the enrollment in your program holding steady, or is there a noticeable increase or decline? Please comment on the data and analyze the trends. Due to Program impaction, enrollment has been operating at capacity for the last 3 years. The program accepts approximately 32-36 students per year. The average FTES for the program has been good for the last 3 years. Currently, there are 30 students in the 1st year and 25 in the 2nd year class. Completion Rates (Has the number of degrees/certificates held

steady, or increased or declined in the last three years? Please comment on the data and analyze the trends.

a. AA, AS, transcriptable certificates

The number of degrees has increased by 50% from 2010 to 2011. The program retention rate increased from several factors; economy picking up slightly among radiology students, dismissal policies were evaluated, a third open lab was created and a class tutor was utilized with Perkins money.

2. Productivity: The college productivity goal is 546. (Please analyze the productivity trends in your program and explain factors that affect your productivity, i.e. GE students, size restrictions) There has been a slight decrease in productivity between 2006 – 2009 due to higher than normal attrition. The program sees this as a response to the downturn in the economy and an increase in students' personal issues. The 2009 – 2010 productivity will reflect an increase.
3. Course Offerings (Comment on the frequency, variety, demand, pre-requisites.) Review the enrollment trends by course. Are there particular courses that are not getting the enrollment or are regularly cancelled due to low enrollment?) The RT Program does not encounter any issues with low enrollment or cancelled classes. We have a captured population for 22 months.
4. Curriculum and SLOs
   a. Comment on the currency of your curriculum, i.e. are all CORs reviewed for Title 5 compliance at least every three years and do all prerequisites, co-requisites and advisories undergo content review at that time? If not, what is your action plan for bringing your curriculum into compliance?

   All CORs have been reviewed every year for the past 3 years and are Title V compliant.

   b. Comment on program mapping and how it ties to the college Mission(s).

   The program is dedicated to excellence in education supported by the successful integration of clinical, didactic, and laboratory objectives throughout the 22 months of competency based sequential education. As a career program, we align with the core mission of the college through career prep, life-long learning and transfer.

   c. Identify any other programs with which your program has overlap, and comment on the purpose of the overlap. N/A
   d. Comment on any recent developments in your discipline which might require modification of existing curriculum and/or the development of new curriculum? Yes. Every three years the program receives new curriculum from the ASRT and the faculty revises the curriculum accordingly. Recently, the venipuncture course was modified based on a new state mandate. The digital curriculum is evolving yearly. However, our laboratory is not evolving at the same pace and does not meet industry standards. The program requires a multimedia lab where radiographic images can be viewed digitally.
   e. Do all of the courses in your program have SLOs identified? Yes. Do all programs have program-level student learning outcomes? Yes. If not, what is your plan for completing these?
5. Basic Skills Programs (Please describe your Program's connection to this core mission, if applicable): N/A
6. Transfer Programs: Articulation (Please describe your Program's connection to this core mission, if applicable) The Radiologic Technology Program has an articulation agreement with San Jose State University and Cal State Northridge, which allows the graduate to obtain a B.S. Degree in Health Sciences.

7. CTE Programs: Labor/Industry Alignment (Please describe your Program's connection to this core mission, if applicable)

According to the US Bureau of Labor Statistics, employment is projected to grow faster than average and job opportunities are expected to be favorable. Employment is expected to increase by about 15% from 2006-2016. As quoted by the BLS, 7 of the 20 fastest growing occupations are health care related. Health care will generate 3 million new wage and salary jobs between 2006-2016, more than any other industry.

Health care jobs are found throughout the country, but are concentrated in the largest states-in particular, California, New York, Florida, Texas, and Pennsylvania. Job openings are expected to rise from the need to replace technologist who leave the occupation and the increase in the number of people requiring medical imaging procedures.

Section 2. Learning Outcomes Assessment Summary

2.1. Attach 2010-2011 Program Level – Four Column Report for PL-SLO Assessment from TracDat, please contact the Office of Instruction to assist you with this step if needed.
See attached.

2.2 Attach 2010-2011 Course-Level – Four Column Report for CL-SLO Assessment from TracDat
See attached.

Section 2 Continued: SLO Assessment and Reflection

2.3 Please provide observations and reflection below.

2.3.a Course-Level SLO

What findings can be gathered from the Course Level Assessments?

- In our didactic courses, the findings show that students were successful but required additional support via a tutoring program in physics and positioning.
- In our clinical courses, the findings show students are weak in the area of image analysis.
- In our laboratory classes, the findings show that students were successful. However, the laboratory image display component is not up to industry standards. This could be an issue with the upcoming accreditation.

What curricular changes or review do the data suggest in order for students to be more successful in completing the program?

- In our didactic courses, image analysis has been strengthened, both in lecture and in online (Etudes) format.
- In our first year clinical courses, the number of hours per day was increased from six to eight hours to allow for more practical application of didactic content.
- In our laboratory classes, we revised the laboratory manual in an effort to align the RT53AL-CL- laboratory series with the RT51A-C didactic series.
- Also in our laboratory classes, additional labs were formulated using positioning phantoms to support the didactic curriculum.

- In response to California Radiologic Health Branch curriculum mandate, additional digital radiographic laboratory experiments were developed.

How well do the CL-SLOs reflect the knowledge, skills, and abilities students need in order to succeed in this program?

The RT Program's SLOs are a direct reflection of the knowledge, skills, and abilities students will need to function as entry-level radiologic technologists.

How has assessment of course-level student learning outcomes led to improvement in student learning in the program?

It has allowed faculty to reflect and meet collaboratively to outline ways to strengthen the overall curriculum.

2.3.b Program-Level SLO

What summative findings can be gathered from the Program Level Assessments?

The summative findings indicate that all but two program-level benchmarks were met. All weak areas have been addressed.

How has assessment of program-level student learning outcomes led to certificate/degree program improvements?

Assessment of program-level SLO's has allowed the program to define benchmarks to identify strengths and weaknesses. Examples include curriculum changes, increased clinic hours, development of new laboratory experiments, and the creation of new assessment tools and courses.

2.4 Annual Action Plan and Summary: Using the information above, list the program's action steps, the related Core Mission objective, SLO assessment data and the expected impact on student success.

Action Step	**Related SLO assessment (Note applicable data)**	**Related ESMP Core Mission Goals (Basic Skills, Transfer, Work Force, Stewardship of Resources)**	**How will this action improve student learning/success?**
1. Laboratory equipment multimedia upgrade	PL-SLO 1 and 6	Workforce	Currently the radiology lab does not have the ability to display images in a multimedia fashion and is not up to industry standards. Displaying images through multimedia in the on-campus lab would improve students' ability to analyze and critique actual patient images while performing radiographic procedures.
2. Faculty professional development	PL-SLO 1, 3 and 7	Workforce	Faculty professional development to remain current in the subject matter. This is an accreditation mandate.
3. Tutoring	PL-SLO 6	Workforce	A tutor will support and improve student learning by giving students access to off-hour tutoring, which goes directly towards student success and retention.

4. Instructional supplies	PL-SLO 1	Workforce	Instructional supplies will support and improve student learning by updating program equipment, which will facilitate the development of current and multi-skilled graduates. In addition, Advisory Board and Clinical Instructor meetings are required by our accrediting agency. Supplies are part of the exchange of information that will ultimately benefit student learning. This supports communication and community/global consciousness and responsibility.

Section 3: Program Goals and Rationale

Program goals should be broad issues and concerns that incorporate some sort of measurable action and should connect to Foothill's core missions, Educational & Strategic Master Plan (ESMP), the division plan, and SLOs.

3.1 Program relation to college mission/core missions

The RT Program aligns with the college mission by training students for a career in radiologic technology. In addition, the program also provides a transfer pathway for RT graduates to obtain a bachelors degree.

3.2 Previous Program Goals from last academic year

Goal	Original Timeline	Actions Taken	Status/Modifications
1. Faculty Professional Development	On-going	Faculty attended conferences in their areas of expertise.	Accreditation mandated so this must continue each year.
2. State-of-the-art equipment that mirrors industry standards	Program asks for this each year as mandated.	Cost of multimedia lab was estimated.	Pending approval of funding. This is a high priority.
3. Instructional materials	On-going	Purchases were made as funding allowed.	Continue to request instructional materials to support student learning.

3.3 New Goals: Goals can be multi-year

Goal	Timeline (long/short-term)	Supporting Action Steps from section 2.4 (if applicable)	How will this goal improve student success or respond to other key college initiatives
1 Faculty Professional Development	On-going	Faculty will need funding for 2012-2013 academic year.	Faculty professional development to remain current in the subject matter. This is an accreditation mandate.

2 State-of-the-art equipment that mirrors industry standards	Program asks for this each year as mandated.	Cost of multimedia lab was estimated.	Currently the radiology lab does not have the ability to display images in a multimedia fashion and is not up to industry standards. Displaying images through multimedia in the on-campus lab would improve students' ability to analyze and critique actual patient images while performing radiographic procedures.
3 Instructional materials	On-going	Will need funding for materials in 2012-2013 academic year.	Instructional supplies will support and improve student learning by updating program equipment, which will facilitate the development of current and multi-skilled graduates. In addition, Advisory Board and Clinical Instructor meetings are required by our accrediting agency. Supplies are part of the exchange of information that will ultimately benefit student learning. This supports communication and community/global consciousness and responsibility.

Section 4: Program Resources and Support

4.1 Using the tables below, summarize your program's resource requests.

Full Time Faculty and/or Staff Positions

Position	**$ Amount**	**Related Goal from Table in section 3.3**	**Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)**
Director	$3000	Professional development	Perkins
Clinical Coordinator	$2000	Professional development	Perkins
RSO/Faculty	$2000	Professional development	Perkins

Reassigned Time

Position	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)

B Budget Augmentation

B Budget FOAP	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
114000 141141 1225000	$4000	Instructional Supplies & Program Operation	B-budget

Facilities and Equipment

Facilities/Equipment Description	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
Multimedia Lab in room 5305	$8000	The program requires a multimedia lab in rm. 5305 with the capability of projecting digital images onto a large TV monitor. We currently display images on film using view boxes, which is not to industry standards.	Measure C or Perkins Fund
Fujitsu ScanSnap S1500M Color Document Scanner	$450.00	Accreditation requirement	Accreditation fund
Phantoms/Instructional aids	$2000	Instructional supplies will support and improve student learning by updating program equipment, which will facilitate the development of current and multi-skilled graduates.	Perkins, B-budget, Lottery

One-time/Other: (Release time, training, etc.?

Description	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
Not at this time			

Section 5: Program Strengths/Opportunities for Improvement

5.1 Use the matrix provided below and, reflect on the program relative to students' needs, briefly analyze the program's strengths and weaknesses and identify opportunities and challenges to the program. Consider external and internal factors, such as demographic, economic, educational, and societal trends. Some considerations may include current and future demand for the program, similar programs at other comparable institutions, and potential auxiliary funding.

	INTERNAL FACTORS	EXTERNAL FACTORS
Strengths	• Dedicated faculty • 100% student board pass rate • Great clinical sites • Supportive administration • Informative website • Faculty professional development is supported	• Program has an excellent reputation in the surrounding radiology community. • Most graduates find employment within the 6-months post graduation. • Involved communities of interest
Weaknesses	• Laboratory is not to industry standards. • Funding is often times inadequate. • Timely counseling sessions are very difficult for our students to obtain	• Impacted enrollment due to limited clinical sites
Opportunities	• The JRCERT accreditation standard have just been updated which allows the program to continually looks for ways to improve.	• We have an articulation agreement with Cal State Northridge and San Jose State University for our graduates to earn a Bachelor's degree in Health Sciences.
Threats	• The state of the budget • Perkins funds are threatened • No equipment repair or replacement funding.	• Competition for employment with neighboring radiology programs. • California's budget crisis

5.2 Are there any critical issues you expect to face in the coming year? How will you address those challenges? The threat of insufficient funds for equipment & supplies, tutoring, professional development is always a challenge. If we run short of money, we hope the Dean has a fund that she could let us use for emergencies.

5.3 What statements of concern have been raised in the course of conducting the program review by faculty, administrators, students, or by any member of the program review team regarding overall program viability? No concerns.

5.4 Address the concerns or recommendations that were made in prior program review cycles.

Prior concerns included bringing the program back to the original 3.5 FTEs. This has been accomplished. Another ongoing concern is maintaining adequate funding for day-to-day program operation. This is still a concern with the talk of cutting B-budgets again this year. It is also very important to this department to maintain professional development funding as this is an accreditation mandate. To date, we have not had our funds decreased. The program relies heavily on the work performed by the allied health coordinator and sincerely hope that her hours will not be decreased.

5.5 After reviewing the data, what strengths or positive trends would you like to highlight about your program? 1. The program continues to have more than 225 applicants a year. The field of radiologic technology provides high paying jobs and job security. 2. Our graduates have obtained a 100% pass rate on the national board exam for the last five years. In addition, the class of 2011 scored in the top 4% of the nation. 3. Our advisory board reports every year that they are very satisfied with our graduates as entry-level employees. 4. Our students are happy with the education they receive in our program.

Section 6: Feedback and Follow Up

This section is for the Dean to provide feedback.

6.1 Strengths and successes of the program as evidenced by the data and analysis: The program has 100% pass rates on licensing registry boards, with scores far above the national average. Students are well prepared for employment as Radiologic Technologists. The program is well managed by the director, Bonny Wheeler and the faculty members are dedicated to the success of their students.

6.2 Areas of concern, if any: none

6.3 Recommendations for improvement: The program needs to upgrade their on campus radiology lab so that it means current standards for digital radiography.

6.4 Recommended Next steps:
_X__ Proceed as planned on program review schedule
___ Further review/Out of cycle in-depth review

Phyllis Spragge, BHS Dean 12/7/11

Unit Assessment Report - Four Column

Foothill College

Program (BHS-RT) - Radiological Technology AS

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
Program (BHS-RT) - Radiological Technology AS - 1 - Students will apply positioning skills. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** Clinical Evaluation Form - Category VII (Positioning Section) **Assessment Method Type:** Presentation/Performance **Target:** 7th quarter students will average greater than or equal to 9.0 on a 10.0 point scale.	11/01/2011 - 9.4 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** The program requires a multimedia lab in rm. 5305 with the capability of projecting digital images onto a large TV monitor. We currently didplay images on film using view boxes which is not to industry standards.	11/02/2011 - Benchmark was met. Students with points below 10.0 resulted from retention issues. Ways to improve retention will be discussed at future clinical instructor meetings. In one case, a clinical facility will provide students with protocol manuals at the beginning of the rotation.
	Assessment Method: Clinical Competency Form - (Positioning Section) **Assessment Method Type:** Presentation/Performance **Target:** 4th quarter students will average greater than or equal to 19.0 on a 21.0 point scale.	11/01/2011 - 19.9 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Faculty professional development is required to maintain currency in the subject matter.Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Benchmark met. Most common errors occurred when performing trauma competencies, femur, and oblique L-spine.
	Assessment Method: Terminal Competency - (Positioning Section) **Assessment Method Type:** Presentation/Performance **Target:** 7th quarter students will average greater than or equal to 20.0 on a 21.0 point scale.	11/01/2011 - 20.9 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Benchmark was met. Data was sparse; only 43 samples collected. Clinical Instructors suggested that data be collected in the month of April to afford more data.

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
Program (BHS-RT) - Radiological Technology AS - 2 - Students will employ radiation protection principles. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** Clinical Evaluation Form - Category I (Radiation Protection Section) **Assessment Method Type:** Presentation/Performance **Target:** 4th quarter students will average greater than or equal to 8.0 on a 10.0 point scale.	11/01/2011 - 9.1 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires a Fujitsu ScanSnap S1500M Color Document Scanner to report over exposures of students to the Radiologic Health Branch and to each affiliate where the student is doing their internship. Library resources are also requested.	11/02/2011 - Areas of concern are repeats and collimation. 1st year class is still perfecting their overall job performance. Faculty will reevaluate this category spring 2012.
	Assessment Method: Clinical Competency Form - (Radiation Protection Section) **Assessment Method Type:** Presentation/Performance **Target:** 4th quarter students will average greater than or equal to 19.0 on a 21.0 point scale.	11/01/2011 - 20.2 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires a Fujitsu ScanSnap S1500M Color Document Scanner to report over exposures of students to the Radiologic Health Branch and to each affiliate where the student is doing their internship. Library resources are also requested.	11/02/2011 - Benchmark met. Most common occurrence was collimation. Will emphasize appropriate collimation in the on campus positioning labs.
	Assessment Method: Terminal Competency - (Radiation Protection Section) **Assessment Method Type:** Presentation/Performance **Target:** 7th quarter students will average greater than or equal to 20.0 on a 21.0 point scale.	11/01/2011 - 21.0 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires a Fujitsu ScanSnap S1500M Color Document Scanner to report over exposures of students to the Radiologic Health Branch and to each affiliate where the student is doing their internship. Library resources are also	11/02/2011 - Benchmark was met. Data was sparse; only 43 samples collected. Clinical Instructors suggested that data be collected in the month of April to afford more data.

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
		requested.	
Program (BHS-RT) - Radiological Technology AS - 3 - Students will provide appropriate patient care. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** RT54A Patient Care written final exam **Assessment Method Type:** Exam - Course Test/Quiz **Target:** Students will average greater than or equal to 90%.	11/02/2011 - 92% **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. Additionally, faculty professional development is required to maintain currency in subject matter.	11/02/2011 - Score fell within the benchmark. Data suggests students mastered the material. Instructor will incorporate customer service in next year's curriculum to mirror what is being asked of affiliates by their management.
	Assessment Method: Clinical Competency Form - (Patient Care Section) **Assessment Method Type:** Presentation/Performance **Target:** 4th quarter students will average greater than or equal to 19.0 on a 21.0 point scale.	11/02/2011 - 20.1 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. Additionally, faculty professional development is required to maintain currency in subject matter.	11/02/2011 - Benchmark met. Area of weakness was speed of positioning. Faculty will reinforce the 3-minute time factor during skills test in the on-campus laboratory. Faculty will reevaluate these areas during the spring 2012 assessment.
	Assessment Method: Terminal Competency - (Patient Care Section) **Assessment Method Type:** Presentation/Performance **Target:** 7th quarter students will average greater than or equal to 20.0 on a 21.0 point scale.	11/02/2011 - 21 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. Additionally, faculty professional development is required to maintain currency in subject matter.	11/02/2011 - Benchmark was met. Data was sparse; only 43 samples collected. Clinical Instructors suggested that data be collected in the month of April to afford more data.

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
Program (BHS-RT) - Radiological Technology AS - 4 - Students will demonstrate oral communication skills. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** RT 54C Pathology Presentation Rubric - (Oral Communication Section) **Assessment Method Type:** Presentation/Performance **Target:** Students will average greater than or equal to 8.0 on a 10.0 point scale.	11/02/2011 - 9.4 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Score fell within the benchmark. Overall, students communicate very well. Volume of voice could be louder with some students. Changes for next year include reducing speaking time from 15 minutes to 10 minutes. Areas to focus on will be more emphasized to students.
	Assessment Method: RT61B Research Project Rubric - (Oral Communication Section) **Assessment Method Type:** Presentation/Performance **Target:** Students will average greater than or equal to 22.0 on a 25.0 point scale.	11/02/2011 - 22.4 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Score fell within the benchmark. Students lost points from not staying within the timeline of the assignment.
Program (BHS-RT) - Radiological Technology AS - 5 - Students will demonstrate written communication skills. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** RT52D Digital Analysis Rubric - (Written Communication Section) **Assessment Method Type:** Essay/Journal **Target:** Students will average greater than or equal to 18.0 on a 20.0 point scale.	11/02/2011 - 18.2 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Benchmark was met. Written communication skills improved from 1st year. As with RT54C, instructions will be reinforced multiple times.
	Assessment Method: RT 54C Pathology Presentation Rubric - (Written Communication Section) **Target:**	11/02/2011 - 17.6 **Result:** Target Not Met **Year This Assessment Occurred:** 2010-2011	11/02/2011 - Score fell slightly below benchmark. After analyzing data the deficiencies noted were in following instructions. Next year,

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
	Students will average greater than or equal to 18.0 on a 20.0 point scale.	**Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	instructions will be reinforced at the beginning of the quarter and again midway through. 11/02/2011 - .
Program (BHS-RT) - Radiological Technology AS - 6 - Students will critique images to determine diagnostic quality. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** RT53D Image Analysis Assessment **Assessment Method Type:** Exam - Course Test/Quiz **Target:** Students will average greater than or equal to 34.0 on a 40.0 point scale.	11/02/2011 - 34.8 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** The program requires a multimedia lab in rm. 5305 with the capability of projecting digital images onto a large TV monitor. We currently display images on film using viewboxes. This is not industry standard. All our hospitals and clinics are digital.	11/02/2011 - The students did well with spine and most extremity identifications but scored lower when identifying anatomy and troubleshooting UGI images and shoulders. Faculty will modify clinical image analysis sessions to include more student interaction when troubleshooting patient images. Instructor also suggested that better images are obtained for this assessment. Program will ask affiliates for actual patient images from their PACS.
	Assessment Method: RT62C Image Analysis Assessment **Assessment Method Type:** Exam - Course Test/Quiz **Target:** Students will average greater than or equal to 36.0 on a 40.0 point scale.	11/02/2011 - 35.8 **Result:** Target Not Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** The program requires a multimedia lab in rm. 5305 with the capability of projecting digital images onto a large TV monitor. We currently display images on film using viewboxes. This is not industry standard. All our hospitals and clinics are digital.	11/02/2011 - Deficiencies noted were in extremity anatomy identification. The program will develop more problem solving and image evaluation activities for the first year curriculum and revisit the material in the last quarter of the program.

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
Program (BHS-RT) - Radiological Technology AS - 7 - Students will perform non-routine procedures. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** Portable Competency **Assessment Method Type:** Presentation/Performance **Target:** 6th quarter students will average greater than or equal to 21.0 on a 25.0 point scale.	11/02/2011 - 23.7 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. Additionally, faculty professional development is required to maintain currency in subject matter.	11/02/2011 - Score fell within the benchmark. Data suggests students are able to perform non-routine procedures. Next year, instructors will include reasons why points were deducted.
	Assessment Method: Trauma Competency **Assessment Method Type:** Presentation/Performance **Target:** 4th quarter students will average greater than or equal to 21.0 on a 25.0 point scale.	11/02/2011 - 23.5 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. Additionally, faculty professional development is required to maintain currency in subject matter.	11/02/2011 - Benchmark met. Areas where students were marked down were in the categories of positioning and speed. Program has implemented a trauma scenario lab for spring 2012.
Program (BHS-RT) - Radiological Technology AS - 8 - Students will understand professional growth. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** RT62C Professional Development Course Final Grade **Assessment Method Type:** Exam - Course Test/Quiz **Target:** Students will average greater than or equal to 90.0 on a 100.0 point scale.	11/02/2011 - 97 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Benchmark was met. Instructor intends to incorporate portfolio development in the next class.
	Assessment Method: RT54B Ethics Course Final Grade	11/02/2011 - 95 **Result:**	

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
	Assessment Method Type: Exam - Course Test/Quiz **Target:** Students will average greater than or equal to 90.0 on a 100.0 scale point scale.	Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Benchmark was met. Due to curriculum modification, data will be assessed more closely next year.
Program (BHS-RT) - Radiological Technology AS - 9 - Students will demonstrate professional behavior. **Year PL-SLO implemented:** 2010-2011 2011-2012 2012-2013 **PL-SLO Status:** Active	**Assessment Method:** Clinical Evaluation Form - Category III (Punctuality & Dependability) **Assessment Method Type:** Presentation/Performance **Target:** 7th quarter students will average greater than or equal to 9.0 on a 10.0 point scale.	11/02/2011 - 9.8 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Benchmark was met. Excellent data. Students use a time clock to timestamp in and out and follow a strict punctuality & dependability policy.
	Assessment Method: Clinical Evaluation Form - Category IV (Co-Worker, Hospital Relationship) **Assessment Method Type:** Presentation/Performance **Target:** 7th quarter students will average greater than or equal to 9.0 on a 10.0 point scale.	11/02/2011 - 9.6 **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Program requires library resources to keep updated textbooks on reserve in our library for students who cannot afford textbooks. This is an accreditation mandate.	11/02/2011 - Benchmark was met. Plans for future discussion of this topic will begin in patient care, RT54A in the first quarter and will be revisited in the professional development course RT63C at the end of the program.

Unit Course Assessment Report - Four Column

Foothill College

Department - Radiologic Technology (RT)

Mission Statement: The Foothill College Radiologic Technology Program prepares students to function competently and effectively as radiologic technologists and provides a foundation for professionalism within healthcare communities.

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Department - Radiologic Technology (RT) - R T 200L - RADIOLOGIC TECHNOLOGY AS A CAREER - SLO 1 - Job responsibilities - The student will demonstrate professionalism in a radiology patient care environment. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** The student will be assessed using a Clinical Observation Form that evaluates the student's ability to demonstrate professionalism in a clinical environment. **Assessment Method Type:** Observation/Critique **Target for Success:** 85% of students will receive a grade of 3 or higher on a 5-point scale	10/15/2011 - 98% of the students received a grade of 3 or higher in the professionalism section of the clinical observation form. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** Faculty professional development to maintain currency in the subject matter. **IL-SLO Reflection:** This SLO aligns with the college ILOs of Communication and Community/Global Consciousness and Responsibility. The students lean the importance of good communication in the health care profession as well as the responsibility of the RT to demonstrate professionalism when taking care of patients in the community.	10/17/2011 - The clinical observation forms filled out by the affiliates' clinical instructor indicates that the students had a good understanding and appreciation of the importance of professionalism in a radiology department.
Department - Radiologic Technology (RT) - R T 200L - RADIOLOGIC TECHNOLOGY AS A CAREER - SLO 2 - Application of knowledge - The student will be able to appraise the role of a radiolologic technologist in the health care environment. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** The student will write a 3-page paper that reflects the student's perception of the role of a radiologic technologist **Assessment Method Type:** Essay/Journal **Target for Success:** 100% of the students will write a subjective paper on what they observed was the role of the radiologic technologist in the clinical environment	10/15/2011 - 100% of the class turned in this assignment. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** Faculty professional development to maintain currency in the subject matter. **IL-SLO Reflection:** This SLO aligns with the college ILOs of Communication and Creative, Critical, and Analytical Thinking. To understand the role	10/17/2011 - The papers written by the students indicated that the class had a good understanding and appreciation of the job responsibilities of a radiologic technologist.

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
		of the radiologic technologist in the workplace the student must communicate with patients and staff and assess the scope of practice of the RT.	
Department - Radiologic Technology (RT) - R T 50 - ORIENTATION TO RADIATION SCIENCE TECHNOLOGIES - SLO 1 - Describe - Describe radiation science terms, program policies, accreditation, credentialing, certification, licensure, regulations, and various specialties and imaging modalities. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test the student will describe radiation science terms, program policies, accreditation, credentialing, certification, licensure, regulations, and various specialties and imaging modalities. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will receive a grade of 72% or greater on the test.	11/19/2011 - 100% of the students passed the test with 72% or greater in Summer 2011. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** Faculty professional development to maintain currency in the subject matter. **IL-SLO Reflection:** This assessment is connected to communication (required reading and writing) and creative, critical and analytical thinking (required problem solving and creativity).	11/19/2011 - 1.Update the radiographic terminology material. 2. Continue to assign program policy homework reading assignments before covering the Student Handbook and Clinical Education Manuals.
Department - Radiologic Technology (RT) - R T 50 - ORIENTATION TO RADIATION SCIENCE TECHNOLOGIES - SLO 2 - Explain - Explain the use of medical radiation, patient care techniques, anatomy identification and positioning of the abdomen. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test the student will explain the use of medical radiation, patient care techniques, anatomy identification and positioning of the abdomen. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will receive a grade of 72% or greater on the test.	11/19/2011 - 100% of the students received a grade of 72% or greater on the test in Summer 2011. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** Faculty professional development to maintain currency in the subject matter. **IL-SLO Reflection:** This assessment is connected to communication (required reading and writing) and community/global consciousness and responsibility (related to social perceptiveness and interpersonal skills).	11/19/2011 - 1. Demonstrate and allow the students to practice the positioning of an abdomen (mock) during the laboratory visit. 2. Increase the laboratory practice time.

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Department - Radiologic Technology (RT) - R T 51A - FUNDAMENTALS OF RADIOLOGIC TECHNOLOGY I - SLO 1 - Assess - Assess proper patient positioning of the chest, abdomen, upper and lower extremities, in order to apply positioning skills in the clinical setting resulting in a diagnostic image. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will identify proper positioning of the chest, abdomen, upper extremities, and lower extremities. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the class will score 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 51A - FUNDAMENTALS OF RADIOLOGIC TECHNOLOGY I - SLO 2 - Evaluate - Evaluate radiographs for anatomical structures in order to assess for proper positioning which will aid in the diagnosis of disease. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will identify anatomy of the chest, abdomen, upper extremities, and lower extremities. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the class will score 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 51B - FUNDAMENTALS OF RADIOLOGIC TECHNOLOGY II - SLO 1 - Application of Knowledge - Identify proper positioning of the hip and pelvis, gastrointestinal tract, urinary and biliary system in order to create diagnostic images. (Created By Department - Radiologic Technology (RT))	**Assessment Method:** On a multiple choice test, the student will identify proper positioning of the hip and pelvis, gastrointestinal tract, urinary system and biliary system. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the participants will achieve 72% or higher on the exam.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Assessment Cycles: 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Radiologic Technology (RT) - R T 51B - FUNDAMENTALS OF RADIOLOGIC TECHNOLOGY II - SLO 2 - Evaluate - Evaluate images for anatomy related to hip and pelvis, gastrointestinal tract, urinary system and biliary system for the purposes of providing diagnostic images. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will identify anatomy of the hip and pelvis, gastrointestinal tract, urinary system and biliary system. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the participants will achieve 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 51C - FUNDAMENTALS OF RADIOLOGIC TECHNOLOGY III - SLO 1 - Evaluate - Evaluate proper positioning of the vertebral column, skull, bony thorax, and sub-special radiographic procedures in order to produce diagnostic images in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a written final, the student will identify proper positioning of the vertebral column, skull, bony thorax, and sub-special radiographic procedures. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the participants will achieve 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 51C - FUNDAMENTALS OF RADIOLOGIC TECHNOLOGY III - SLO 2 - Analysis - Analyzes anatomy related to vertebral column, skull, bony thorax, and	**Assessment Method:** On a practicum and written final, the student will identify the anatomy of the vertebral column, skull, bony thorax, and sub-special radiographic procedures.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
sub-special radiographic procedures to assess images for proper positioning. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the participants will achieve 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 52A - PRINCIPLES OF RADIOLOGIC TECHNOLOGY I - SLO 1 - Knowledge - Describe the parts of the x-ray tube. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a written test, the student will identify the parts of the x-ray tube on a diagram. Additionally, the student will be able to describe these components through a multiple choice exam. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will pass the quiz with a score of 72% or higher.		
Department - Radiologic Technology (RT) - R T 52A - PRINCIPLES OF RADIOLOGIC TECHNOLOGY I - SLO 2 - Application of knowledge - Differentiate between the quality factors of mAs and kV. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will be able to accurately distinguish between the quality factor, mAs and the quality factor, kV. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will pass the quiz with a score of 72% or higher.		
Department - Radiologic Technology (RT) - R T 52B - PRINCIPLES OF RADIOLOGIC TECHNOLOGY II - SLO 1 - Demonstrate - Comprehend the interaction of x-ray and matter and the effect of radiographic quality factors on image production. (Created By Department - Radiologic Technology (RT))	**Assessment Method:** On a multiple choice test, the student will distinguish the interaction of x-ray and matter and the effect of radiographic quality factors on image production. **Assessment Method Type:** Exam - Course Test/Quiz		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Assessment Cycles: 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Target for Success:** 100% of the students will pass the test with a score of 72% or higher.		
Department - Radiologic Technology (RT) - R T 52B - PRINCIPLES OF RADIOLOGIC TECHNOLOGY II - SLO 2 - Application of knowledge - Describe the fundamentals of radiobiology, radiation protection and radiation protection devices. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will identify the fundamentals of radiobiology, radiation protection and radiation protective devices. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will pass the test with a score of 72% or higher.		
Department - Radiologic Technology (RT) - R T 52C - PRINCIPLES OF RADIOLOGIC TECHNOLOGY III - SLO 1 - Knowledge - Identify the components of the x-ray circuit. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a diagram, identify the components of the x-ray circuit. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will pass the quiz with a score of 72% or higher.		
Department - Radiologic Technology (RT) - R T 52C - PRINCIPLES OF RADIOLOGIC TECHNOLOGY III - SLO 2 - Application of knowledge - Differentiate between step-up and step-down transformers. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012	**Assessment Method:** On a multiple choice test, differentiate between step-up and step-down transformers. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will pass the quiz with a score of 72% or higher.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active			
Department - Radiologic Technology (RT) - R T 52D - DIGITAL IMAGE ACQUISITION & DISPLAY - SLO 1 - Evaluate - Assess the application and components of a digital radiography system in order to maximize radiation protection of the patient in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** In a written paper, the student will compare and contrast the application and components of digital radiography system and PACS with analog systems of the past and how they impact radiation protection in the clinical setting. **Assessment Method Type:** Research Paper **Target for Success:** 100% of the participants will score 18 out of 20 points possible.		
Department - Radiologic Technology (RT) - R T 52D - DIGITAL IMAGE ACQUISITION & DISPLAY - SLO 2 - Evaluate - Evaluate characteristic curves to classify different types of analog film and their impact on the process of producing a diagnostic radiograph. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will recognize the sections of a characteristic curve and be able to describe the type of film that is demonstrated in the curve. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the participants will achieve 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 53 - ORIENTATION TO RADIOLOGIC TECHNOLOGY - SLO 1 - Demonstrate - Demonstrate proper equipment manipulation, patient positioning, and anatomic image evaluation for the abdomen procedure in the clinical setting. (Created By Department - Radiologic Technology (RT))	**Assessment Method:** On a performance competency skills test the student will demonstrate proper equipment manipulation, patient positioning, and anatomic image evaluation for the abdomen procedure in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:**	11/19/2011 - 100% of the students received a grade of 74% or greater on the clinical evaluation tool. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:**	11/19/2011 - Update clinical evaluation tool as needed. 11/19/2011 - No changes at this time.

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Assessment Cycles: 2011-2012 **Course-Level SLO Status:** Active	100% of the students will receive a grade of 74% or greater on the clinical evaluation tool.	None. **IL-SLO Reflection:** This assessment requires listening, speaking, judgement/ decision making and problem solving.	
Department - Radiologic Technology (RT) - R T 53 - ORIENTATION TO RADIOLOGIC TECHNOLOGY - SLO 2 - Performance - Perform proper assessment of vital signs and performance of safe patient transport in the radiology department. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 **Course-Level SLO Status:** Active	**Assessment Method:** On a performance competency skills test the student will perform proper assessment of vital signs and performance of safe patient transport in the radiology department. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the students will receive a grade of 74% or greater on the clinical evaluation tool.	11/19/2011 - 100% of the students received a grade of 74% or greater on the clinical evaluation tool. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** None. **IL-SLO Reflection:** This assessment requires listening, speaking, judgement/ decision making and problem solving.	11/19/2011 - Update the clinical evaluation tool as needed.
Department - Radiologic Technology (RT) - R T 53A - APPLIED RADIOGRAPHIC TECHNOLOGY I - SLO 1 - Performance - The student will demonstrate proper positioning criteria for the kub in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a clinical competency evaluation, the student will demonstrate good positioning skills skills. **Assessment Method Type:** Presentation/Performance **Target for Success:** 100% of the students will pass the positioning category of the clinical competency evaluation with a score of 6 or higher on a 10 point scale.		
Department - Radiologic Technology (RT) - R T 53A - APPLIED RADIOGRAPHIC TECHNOLOGY I - SLO 2 -Performance - The students will be able to critique images for accuracy. (Created By Department - Radiologic Technology (RT))	**Assessment Method:** On a clinical competency evaluation, the student will be able to critique images for accuracy. **Assessment Method Type:** Presentation/Performance		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Assessment Cycles: 2011-2012 **Course-Level SLO Status:** Active	**Target for Success:** Students will pass the image evaluation category of the clinical evaluation form with a score of 6 or higher on a 10 point scale.		
Department - Radiologic Technology (RT) - R T 53B - APPLIED RADIOGRAPHIC TECHNOLOGY II - SLO 1 - Demonstrate - The student will demonstrate proper radiation protection during the performance of an extremity competency. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a clinical competency evaluation, the student will demonstrate good radiation protection skills. **Assessment Method Type:** Presentation/Performance **Target for Success:** 100% of the students will pass the radiation protection section of the clinical competency evaluation with a score of 6 or higher on a 10 point scale.		
Department - Radiologic Technology (RT) - R T 53B - APPLIED RADIOGRAPHIC TECHNOLOGY II - SLO 2 - Performance - The student will be able to identify anatomy of the upper and lower extremities. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On the clinical evaluation form, the student will demonstrate accurate knowledge of the anatomy of the upper and lower extremities. **Assessment Method Type:** Presentation/Performance **Target for Success:** 100% of the students will pass the image evaluation section of the clinical evaluation form with a score of 6 or higher on a 10-point scale.		
Department - Radiologic Technology (RT) - R T 53C - APPLIED RADIOGRAPHIC TECHNOLOGY III - SLO 1 - Demonstrate - The student will demonstrate proper positioning criteria for the spine in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012	**Assessment Method:** On the clinical evaluation form, the student will demonstrate good positioning skills of the spine. **Assessment Method Type:** Presentation/Performance **Target for Success:** 100% of the students will pass the positioning category on the clinical evaluation form with a score of 6 or higher		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active	on a 10-point scale.		
Department - Radiologic Technology (RT) - R T 53C - APPLIED RADIOGRAPHIC TECHNOLOGY III - SLO 2 - Performance - The student will perform image evaluation, which includes anatomy and pathology identification for spine procedures. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a clinical evaluation form, the student will demonstrate their knowledge of anatomy and pathology of the spine. **Assessment Method Type:** Presentation/Performance **Target for Success:** 100% of the students will pass the image quality section of the clinical competency evaluation with a score of 6 or higher on a 10-point scale.		
Department - Radiologic Technology (RT) - R T 53D - APPLIED RADIOLOGIC TECHNOLOGY IV - SLO 1 - Demonstrate - The student will demonstrate the proper positioning criteria for selected radiographic procedures in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a performance competency skills test the student will demonstrate proper positioning criteria for selected radiographic procedures in the clinical setting. **Assessment Method Type:** Presentation/Performance **Target for Success:** Students will average 8.0 on a 10.0 point scale	10/15/2011 - Students averaged 9.2%. Areas of weakness were speed of positioning and confidence. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** The program requires positioning supplies such as sponges, markers, phantoms and cleaner. **IL-SLO Reflection:** This SLO aligns with the college ILOs of Communication, Creative, Critical, and Analytical Thinking and Community/Global Consciousness and Responsibility. The success of the patients exam depends on the ability of the student to communicate and critical think.	11/20/2011 - Faculty will reevaluate these areas during the spring 2012 assessment.
Department - Radiologic Technology (RT) - R T 53D - APPLIED RADIOLOGIC	**Assessment Method:** Students will be shown 40 radiographic	10/15/2011 - The students did well with spine and most extremity identifications but scored lower	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
TECHNOLOGY IV - SLO 2 - Performance - The student will demonstrate knowledge of image evaluation, which includes anatomy, positioning, and technical factor usage for various radiographic procedures. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	images and must critique the images for correct anatomy, positioning, and technical factor usage. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** Students will average 34.0 on a 40.0 point scale	when identifying anatomy and troubleshooting UGI images and shoulders. Students scored 34.8%. **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** Multimedia equipment in radiology lab to include large screen TV monitor and computer to view digital images for image analysis instead of the current method: film.	11/20/2011 - Faculty will modify clinical image analysis sessions to include more student interaction when troubleshooting patient images. Instructor also suggested that better images be obtained for this assessment. Program will ask affiliates for actual patient images from their PACS. A multimedia lab capable of displaying images with high resolution is a must for our program.
Department - Radiologic Technology (RT) - R T 54B - LAW & ETHICS IN MEDICAL IMAGING - SLO 1 - Application of Knowledge - Describe the elements and implications of informed consent in relation to patient autonomy and nonmalficence of the Radiologic Technologist. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** The student will demonstrate this knowledge in a Case study exam. **Assessment Method Type:** Case Study/Analysis **Target for Success:** 100% of the participants will achieve 72% or higher.		
Department - Radiologic Technology (RT) - R T 54B - LAW & ETHICS IN MEDICAL IMAGING - SLO 2 - Knowledge - Define specific legal doctrines to include vicarious liability, repondeat superior, and res ispa loquitur and how they apply to the practice of Radiologic Technology. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012	**Assessment Method:** The student will demonstrate this knowledge in a Case study exam. **Assessment Method Type:** Case Study/Analysis **Target for Success:** 100% of the participants will achieve 72% or higher.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active			
Department - Radiologic Technology (RT) - R T 54C - RADIOGRAPHIC PATHOLOGY - SLO 1 - Application of Knowledge - Determine proper exposure factors, patient care and anatomical positioning based on manifestations of pathological conditions related to respiratory, osseous, fractures, urinary, gastrointestinal, hepatobiliary, central nervous, hemopoietic and endocrine systems (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will define the pathology of the respiratory, osseous, urinary, gastrointestinal, central nervous, and hemopoietic system. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of participants will achieve 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 54C - RADIOGRAPHIC PATHOLOGY - SLO 2 - Application of knowledge - Evaluate radiographic images of pathology of the respiratory, skeletal, urinary, gastrointestinal, central nervous, hemopoietic and endocrine systems in order to recognize the clinical manifestations while in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test, the student will describe the appearance of pathology of the respiratory, osseous, urinary, gastrointestinal, central nervous, and hemopoietic system. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the participants will achieve 72% or higher on the exam.		
Department - Radiologic Technology (RT) - R T 63 - ADVANCED RADIOGRAPHIC PRINCIPLES - SLO 1 - Application of Knowledge - The student will become	**Assessment Method:** The student will be given a 100-point test on the first day of class that covers all five content areas on the ARRT exam.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
familiar with test questions that are at the level of the national board examination and cover all aspects of the radiologic technology curriculum. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 75% of the class will pass the test with a cores of 72% or higher.		
Department - Radiologic Technology (RT) - R T 63 - ADVANCED RADIOGRAPHIC PRINCIPLES - SLO 2 - Describe - The student will describe and explain all radiographic positioning procedures. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** The student will be given a quiz that covers all positioning skills covered in the radiography curriculum. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will pass this quiz with a score of 72% or higher.		
Department - Radiologic Technology (RT) - R T 63A - RADIOGRAPHIC CLINICAL PRACTICUM I - SLO 1 - Demonstrate - Demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a performance competency skills test the student will demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the participants will achieve a minimum of 18 out of 25 points for each competency skills test performed.		
Department - Radiologic Technology (RT) -			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
R T 63A - RADIOGRAPHIC CLINICAL PRACTICUM I - SLO 2 - Performance - Perform image evaluation, which includes anatomy and pathology identification for various radiographic procedures. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a performance competency skills test the student will demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the participants will achieve a minimum of 18 out of 25 points for each competency skills test performed.		
Department - Radiologic Technology (RT) - R T 63B - RADIOGRAPHIC CLINICAL PRACTICUM II - SLO 1 - Demonstrate - Demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a performance competency skills test the student will demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the participants will achieve a minimum of 18 out of 25 points for each competency skills test performed.		
Department - Radiologic Technology (RT) - R T 63B - RADIOGRAPHIC CLINICAL PRACTICUM II - SLO 2 - Performance - Perform image evaluation, which includes anatomy and pathology identification for various radiographic procedures. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012	**Assessment Method:** On a performance competency skills test the student will demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the participants will achieve a		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active	minimum of 18 out of 25 points for each competency skills test performed.		
Department - Radiologic Technology (RT) - R T 63C - RADIOGRAPHIC CLINICAL PRACTICUM III - SLO 1 - Demonstrate - Demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a performance competency skills test the student will demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation protection principles in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the participants will achieve a minimum of 18 out of 25 points for each competency skills test performed.		
Department - Radiologic Technology (RT) - R T 63C - RADIOGRAPHIC CLINICAL PRACTICUM III - SLO 2 - Performance - Perform image evaluation, which includes anatomy and pathology identification for various radiographic procedures. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a performance competency skills test the student will demonstrate knowledge of image evaluation by verbally critiquing the image for anatomy and pathology in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the participants will achieve a minimum of 18 out of 25 points for each competency skills test performed.		
Department - Radiologic Technology (RT) - R T 63D - RADIOGRAPHIC CLINICAL PRACTICUM - SLO 1 - Demonstrate - Demonstrate proper equipment manipulation and positioning criteria for selected radiographic procedures, applying appropriate patient care and radiation			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
protection principles in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Radiologic Technology (RT) - R T 63D - RADIOGRAPHIC CLINICAL PRACTICUM - SLO 2 - Performance - Perform image evaluation, which includes anatomy and pathology identification for various radiographic procedures. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Radiologic Technology (RT) - R T 64 - FLUOROSCOPY - SLO 1 - Knowledge - Identify and describe various types of regulatory provisions and radiation safety measures associated with fluoroscopy. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test the student will be able to identify and describe various types of regulatory provisions and radiation safety measures associated with fluoroscopy. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 95% of the class will pass the exam with a score of 72% or higher	10/15/2011 - 100% of the class passed the test with a minimum score of 72% **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** There is a continued need for professional development as this class is heading into a new area: digital fluoroscopy. **IL-SLO Reflection:** This SLO aligns with the college ILO of Computation and Creative, Critical, and Analytical Thinking. Radiation protection requires mathematical problems and critical thinking to best understand how to protect patients from unnecessary radiation.	10/17/2011 - The method of content delivery and the tests given appear to adequately prepare the students to take the State Fluoroscopy Exam. All students passed the fluoro test as of this date.

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Department - Radiologic Technology (RT) - R T 64 - FLUOROSCOPY - SLO 2 - Knowledge - Identify components and their functions of the x-ray image intensifier . (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test students will identify the components and their functions of the x-ray image intensifier. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 95% of the class will pass the test with a minimum score of 72%	10/15/2011 - 98% of the class passed the test with a minimum score of 72% **Result:** Target Met **Year This Assessment Occurred:** 2011-2012 **Resource Request:** There is a continued need for professional development as this class is heading into a new area: digital fluoroscopy. **IL-SLO Reflection:** This SLO aligns with the college ILO of communication. Students must be able to demonstrate analytical reading and writing skills	10/17/2011 - This quiz adequately tests the students' knowledge of the components of the image intensifier. The lone failure was due to the student not studying the content. No changes need to be made for next year.
Department - Radiologic Technology (RT) - R T 71 - ADVANCED CLINICAL EXPERIENCE: MAGNETIC RESONANCE IMAGING - SLO 1 - Demonstrate - Demonstrate proper equipment manipulation and assist in the performance of magnetic resonance imaging procedures, applying appropriate patient care and magnetic safety principles in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Radiologic Technology (RT) - R T 71 - ADVANCED CLINICAL EXPERIENCE: MAGNETIC RESONANCE IMAGING - SLO 2 - Critique - Critique and distinguish relevant sectional anatomy and pathology related to magnetic resonance imaging. (Created By Department -			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Radiologic Technology (RT) - R T 72 - VENIPUNCTURE - SLO 2 - Describe - Describe various contrast materials, signs, symptoms and treatment of adverse reactions during contrast injection. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** On a multiple choice test the student will identify chemical components of iodinated contrast, signs and symptoms of adverse reactions as well as treatment. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the participants will achieve 72% or higher on the exam.	11/15/2011 - 100% of students passed the multiple choice test with 72% or higher. **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** ab component of class required mannequins that need to be replaced periodically, and purchase of necessary supplies. Location of lab also needs to allow for proximity to sinks to facilitate set-up. **IL-SLO Reflection:** This SLO directly links to all four of the IL-SLO's. Communication is essential in gathering the pertinent history from the patient and discussing what contrast to use with the physician. Computation is used in assessing laboratory values and determining amount of contrast necessary based on body mass. Critical thinking is utilized when selecting the correct contrast agent for the patient based on the exam modality, lab results and any other pertinent patient information. These elements are essential to ensure patient safety which leads us to the IL-SLO, Community/Global Consciousness and Responsibility. The mis-administration of contrast materials can have deadly effects. Understanding the nature of the compounds and their effects on the human body is very important to the safe administration.	11/15/2011 - I will be attending RSNA, an international radiology conference in Chicago in November 2011. One of the courses I will be taking is best practices in contrast administration, dealing with adverse reactions and the most current recommendations in treatment. This information will integrated into the curriculum. In addition to further research regarding current best practices for adverse reactions, I intend to gather patient history forms and protocols for treating adverse reactions from each of our clinical affiliates. This is an opportunity to bring practical knowledge into the didactic setting. Another change for next summer's class will be to bring in a guest speaker such as a licensed, practicing CT, MRI or Angiography technologist to discuss the current issues facing technologists performing contrast injections in today's clinical environment.

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Department - Radiologic Technology (RT) - R T 74 - ADVANCED CLINICAL EXPERIENCE: COMPUTED TOMOGRAPHY - SLO 1 - Demonstrate - Demonstrate proper equipment manipulation and assist in the performance of computed tomography procedures, applying appropriate patient care and radiation protection principles in the clinical setting. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** The student will be assessed using a clinical evaluation tool that evaluates the student's ability to demonstrate proper equipment manipulation and assist in the performance of computed tomography procedures, applying appropriate patient care and radiation protection principles in the clinical setting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the students will receive a grade of 74% or greater on the clinical evaluation tool.		
Department - Radiologic Technology (RT) - R T 74 - ADVANCED CLINICAL EXPERIENCE: COMPUTED TOMOGRAPHY - SLO 2 - Critique - Critique and distinguish relevant sectional anatomy and pathology related to computed tomography. (Created By Department - Radiologic Technology (RT)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** The student will be assessed using a clinical evaluation tool that evaluates the student's ability to critique and distinguish relevant sectional anatomy and related to computed tomography. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the students will receive a grade of 74% or greater on the clinical evaluation tool.		