

College of Southern Idaho
Radiologic Technology Program Outcome Assessment Plan -- Class of 2010

**Mission: To prepare graduates for entry-level employment
as ARRT Registered Technologists in Radiography.**

Category 1: Graduate Performance

Goal 1: Program effectiveness will be measured on an ongoing basis.

Outcome	Tool	Benchmark	Time Frame	Responsibility	Result	Action
1. Enrolled students will complete the program.	CSI Commencement Ceremony Program Listing	graduation rate per class.	Commencement (May)	Program Director	Yes 12/12 = 100%	Committee recommended using CSI Institutional Research Graduation Report as a more valid tool for 2011.
2. Graduates will pass the ARRT exam in radiography on the first attempt.	ARRT Radiography Examination Summary	Class meaETQq631.6				

2. Students will assess the quality of radiographic images.	RADT 182 Clinical Education III # 4 Mock Exam / Section 3: Image Production and Evaluation.	average section score.	Fifth Semester	Clinical Coordinator	Yes 12/12 Mean = 7.8
---	---	------------------------	----------------	----------------------	----------------------------

more than one
clinical affiliate
during a semester
and get more than
one Form B Grade
Determination.

A-3.
Fifth semester.

A-3.
Clinical Coordinator

A-3
Yes
 $13/13 = 100\%$
Mean =

**College of Southern Idaho
Radiologic Technology Program
Okpwvgu"qh"vjg"õEq o o wpkvkgu"qh"Ipvgtguvö"Eq o o kvvgg"
for the Class of 2010 Outcomes Assessment Plan
July 8, 2011 ó 10 am to 12 am ó HSHS 178**

Attending:

Dr. O. Gary Lauer, RT, Radiologic Technology Program Director, CSI

Ms. Karen J. Roberts, MTD, RT, Radiologic Technology Program Clinical Coordinator, CSI

Ms. Teresa Adams, RT, Director of Imaging, Cassia Regional Medical Center, Burley, Idaho

Mr. Robin Albee, Professional-Technical Education Evaluation Specialist, CSI

Ms. Tamara Janak, BSRS, RT, Sim Lab Coordinator, Instructor Allied Health, Mammography Course Director, CSI

Ms. Michele McFarlane, Evaluation & Assessment Coordinator, CSI

Ms. Cyndie Woods, Project Manager, CBJTII, CSI

Mr. Dustin Robinson, Health Sciences and Human Services Student Academic Advisor, CSI

Ms. Cynthia Harding, MS. RDH, Program Director, Dental Hygiene, CSI

Dr. Mark Sugden, HSHS Instructional Dean, CSI

Ms. Merry Olsen, Career Readiness Facilitator, CSI

Ms. Susan Petruzzelli, HSHS Office Specialist, CSI

Dr. Lauer welcomed and thanke

Program Effectiveness Outcomes
(Category I: Graduate Performance)

Program Completion Rates	100% 12 students were selected for the Class of 2010 and 12 graduated. The program continues to meet its benchmark.
ARRT Pass Rates	100% first time pass rate for the Class of 2010 with an 86% mean standard score. The 5 year average is 99% pass rate with an 86 mean standard scaled score. The mock registry examination outcome conducted in the final 5 th semester of training appears to help students pass the registry exam. The program continues to meet its benchmark.
Employment / Continuing Education Rates	100% 12 surveys were sent out to graduates. Of the 7 who answered the question all 7 indicated they were employed. This benchmark is met.
Graduate Satisfaction	4.37 on a scale of 1-5 of those surveys returned. 10 out of the 10 surveys returned indicated that graduates felt they had received a quality education that is above average. This benchmark is met.

—

<p>Summary: The CSI Associate of Applied Science Radiologic Technology Program appears to be effective in meeting its mission statement and goals. A high percentage of students complete the program, pass the ARRT examination on the first attempt, gain employment or continue their education. Graduates appear to be satisfied with the quality of their education. Employers are satisfied with program graduates.</p>

	clinical education orientation and at clinical instructor workshops.
Amendments to Category III: Problem Solving and Critical Thinking	Motion made by Merry Olsen to amend Category 3: Goal 3: Outcome 1-B: Benchmark section remove explain steps taken to get closer to the benchmark. Outcome 2 & 3: Results section reflect number of participants. Motion seconded by Teresa Adams. Vote taken of all present, all in favor, motion passed.
	Summary: Three out of four benchmarks were met. Students are learning how to set ALARA exposure techniques, assess radiographic image quality, and adjust equipment operation and control factors.
Category IV: Communication Skills	All 8 benchmarks for this goal were met.
Amendments to Category IV: Communication Skills	Motion made by Dr. Sugden to amend Category 4: Goal 4: Outcome 2: Move note in Action section to Tools section. Outcome 3: Result section include number of participants involved in results.

Amendments to Mission and Goals	<p>Motion made by Dustin Robinson to approve Goals and amend Mission Statement: -- Thus, the revised mission statement would read as follows: The ce Radiologic Technology Program in Radiography is to prepare students to become graduates for entry level employment as ARRT Registered Technologists in Radiography. Motion seconded by Merry Olsen. Vote taken of all present, all in favor, motion passed.</p>
Assessment Plan	<p>Motion made by Michele McFarlane for Dr. Lauer to revise Assessment Plan to reflect amended changes from the favor, motion passed.</p>
	<p>The graduate survey for the Class of 2011 was shortened to simplify and improve pertinent data collection in a fashion that is similar to our employer satisfaction survey which only asks just a few pertinent questions. To improve data collection, we will have students complete this survey the last week of the final semester of training, when the student is on site and accessible. Then, in six months, Dr. Lauer will follow up to obtain employment or continuing education confirmation. The present graduate survey that has been in use since the beginning of the program has 20 questions and only three apply to our outcomes assessment plan. The revised survey will ask only four questions: (1) Did the JRCERT Approved CSI Radiologic Technology program adequately prepare you for entry level employment as an ARRT Registered Technologist in Radiography? YES/NO (2) Are you presently employed as a radiographer? YES/NO (3) If presently employed, please provide employer contact information. (4) Please provide the following contact information where we may reach you within six months to verify your employment or continuing education status.</p> <p>Overall 90.6% of the benchmarks (29/32 = 90.6%) were met for the Class of 2010.</p>