College of Southern Idaho
Radiologic Technology Program Outcome Assessment Plan—Class of 2017

Mission: To prepare students to become 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 Institutional Research Graduation Report	80 % annual graduation rate.	Commencement (May)	Program Director	Yes 12/12 = 100%	None
2. Graduates will pass the ARRT exam in radiography on the first attempt.	A. Annual first time pass rate. B. 5 year first time pass rate. C. Annual program mean scaled score. D. 5 year program mean scale score. [Note: Data is from the ARRT Radiography Examination Summary.)	A. 80 % Annual first time pass rate. B. 80 % 5 year first time pass rate. C. 80 Annual program mean scaled score. D. 80 5 year program mean scaled score.	January 1 to December 31 for graduating class.	Program Director	A. Yes 11/12 = 92% B Yes 55/62 = 89% C. Yes 87% D. Yes 85%	A. None B. None Note: Consider a conference memo with students scoring < 75 on any mock in final semester with a plan for improvement and weekly email update on their plan until next mock to raise awareness and commitment for closing the gap. C. None D. None

3. Graduates will be employed within 6 months.	Alumni Survey Question # 4.	80 % of those seeking employment of those surveys returned. (Excludes military and continuing education.)	Six months post-graduation.	Program Director	Yes 11/12 = 92%	None

Category 3: Problem Solving and Critical Thinking						
Goal 3: Students will possess problem solving and critical thinking skills.						
Outcome	Tool	Benchmark	Time Frame	Responsibility	Result	Action
1. Students will apply ALARA exposure techniques resulting						

| 2. Students will assess the quality of radiographic images. | RADT 182 Clinical Education III # 4 Mock Exam / Section 3: Image Production and Evaluation. | 7.0 Combined average ARRT normalized section score. | Fifth Semester | Clinical Coordinator | Yes 12/12 = 7.7 | None Note: ARRT Image Acquisition & Technical Evaluation section score was 8.7 (7.5 was passinC q)()-3e. |

Employer Satisfaction (of Graduate Technical Skills).	Benchmark for 1.1.5 95% combined satisfactory rating of those surveys returned was met with only 2 respondents at 100%. Note: This survey is currently ongoing at Survey Monkey with 7 employers who have yet to respond to the survey.
Amendments to Category I: Graduate Performance (Program Effectiveness)	None.
Summary	All 8 benchmarks reflecting 5 outcomes were met for Category I: Graduate Performance. The vast majority of students (80%) enrolled in the CSI Radiologic Technology Program are completing the program, graduating from CSI, passing the ARRT exam, gaining employment, receiving a quality education, and satisfying employers with their technical competence.
Student Learning Outcomes **(Categories II – V)**	
Category II: Clinical Performance	All 11 benchmarks reflecting 4 outcomes for Category II: Clinical Performance were met.
Amendments to Category II: Clinical Performance	Category II: Clinical Performance has been completely revised because of JRCERT recommendations during the development of the Interim Report resulting a proposal of 10 outcomes and 36 benchmarks. See attached proposed Class of 2018 Outcome Assessment Plan. Jake Kerley motioned to revise benchmark 2.2.4 to 5%

	and Technical Evaluation was 8.7; (5) Equipment Operation and Quality Assurance was 8.6; (6) Head, Spine, and Pelvis Procedures was 9.1; (7) Thorax and Abdomen Procedures was 8.5; (8) Extremity Procedures was 9.1.)
Category III: Problem Solving and Critical Thinking	All 4 benchmarks reflecting 4 outcomes for Cate48 43748 4eW*ḣr6 486VA4(d)-9(ure)7(s wa)5(s)JTJETQq179

Amendments to Category V: Professional Growth and Development	None
Summary	All 3 benchmarks were met for Category V: Professional Development. Students are applying the values, ethics and compassion of a competent radiographer. They are developing a five-year career plan.

Assessment Plan Review

Summary	25 out of 27 benchmarks (93%) reflecting 17 measured outcomes were met. Benchmark 2.2.4.A was not included (measured) as student data was lost and during the move from Blackboard to Canvas was unable to be retrieved.
Mission Statement	No recommended changes were made to the program mission statement: The mission of the College of Southern Idaho's Associate of Applied Science Radiologic Technology Program in Radiography is to prepare students to become graduates for entry level employment as ARRT Registered Technologists in Radiography.

Goals

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			3. Approval and documentation with skills assessment presented to challenge out of venipuncture course		
lll: Problem Solving and Critical Thinking: 7 Outcomes & 9 Benchmarks	Accept with revisions	Terry Patterson RoseAnna Holliday	Add verbiage to Outcome 1-6: "to be able to …". Add verbiage to Outcome 7: "Students will apply theoretical to practical application in clinical setting".	Kelsey Dietz Kelsey Dietz	Approved Approved
IV: Communication Skills: 2 Outcomes & 3 Benchmarks	Accept w/o revisions	Jayson Lloyd	None	Terry Patterson	Approved
V: Professional Growth and Development: 3 Outcomes & 3 Benchmarks.	Accept w/o revisions	Debbie Rothwell	None	Tom Bandolin	Approved