Outcomes Assessment Plan

Bacone College Radiography Program
Summer 2012 – Spring 2013

The mission of Bacone College Radiography Program is to assist in meeting community needs for highly competent radiographers, who give skilled care with the respect for individual, cultural, and spiritual differences, while maintaining the college commitment to serving American Indians. This is accomplished through didactic education, offered in a nurturing Christian environment, and clinical education provided at affiliated hospitals and clinics. The combination of theory and clinical practice enables the student to acquire the knowledge, skills, and professional values necessary for the practice of radiography in diverse community and clinical settings.

Goal 1: Students will be clinically competent.

Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Results
1.1 Students will demonstrate overall clinical competency.	RAD2253-Clinical IV: Clinical Student Evaluation Line items #1-10	Class average of 80% out of 100% Line items # 1-10	2nd year- Fall semester (5th semester) average of the 1st & 2nd 8 weeks	Clinical Instructor	
	RAD2362-Clinical V: Terminal Competency Evaluation All line items (4 different terminal scores)	Class average of 80% out of 100% All line items (on the four terminal evaluations)	2nd year- Spring semester (6th semester)	Clinical Coordinator	
	RAD2362-Clinical V: Clinical Student Evaluation Line items #1-10	Class average of 80% out of 100% Line items #1-10	2nd year-Spring semester (6th semester)	Clinical Coordinator	
1.2 Students will demonstrate proper radiation protection.	RAD1404-Radiation Protection: Comprehensive Final Exam	Class average of 80% out of 100%	1st year-Spring semester (3rd semester)	Course Instructor	
	RAD2362-Clinical V: Terminal Competency Evaluation Line item #10	Class average of 80% out of 100% Line item #10	2nd year-Spring semester (6th semester)	Clinical Coordinator	

	RAD2152-Clinical III: Clinical Student Evaluation Line item #6	Class average of 80% out of 100% Line item #6	2nd year-Summer semester (4th semester)	Clinical Coordinator	
1.3 Students will demonstrate proper patient care skills.	RAD 1113-Intro to Radiography & Patient Care: Comprehensive Final Exam	Class average of 80% out of 100%	1st year-Fall semester (2nd semester)	Course Instructor	
	RAD2362-Clinical V: Terminal Competency Evaluation Line items #3-5	Class average of 80% out of 100% Line items #3-5	2nd year-Spring semester (6th semester)	Clinical Coordinator	
	RAD2253-Clinical IV: Clinical Student Evaluation Line items #7-10	Class average of 80% out of 100% Line items #7-10	2nd year-Fall semester (5th semester)	Clinical Coordinator	

Action/Analysis: Goal 1

SLO 1 –Tool 1:

SLO 1 –Tool 2:

SLO 1 –Tool 3:

SLO 2 –Tool 1:

SLO 2 –Tool 2:

SLO 2 –Tool 3:

SLO 3 –Tool 1:

SLO 3 –Tool 2:

SLO 3 –Tool 3:

Goal #2: Students will demonstrate communication skills.					
Outcome	**Measurement Tool**	**Benchmark**	**Timeframe**	**Responsible Party**	**Results**
2.1 Students will be able to communicate orally with others in classroom and clinic settings.	RAD1224L-Imag. II: Final Lab Skills Competency Evaluation	Class average of 80% out of 100%	1st year-Spring semester (3rd semester)	Lab Instructor	
	RAD1224-Imag. II: Oral Film Critique Presentation Scoring Rubric	Class average of 80% out of 100%	1st year-Spring semester (3rd semester)	Course Instructor	
	RAD1332-Clinical II: Clinical Student Evaluation Line items #11-14	Class average of 80% out of 100% Line items #11-14	1st year- Spring semester (3rd semester)	Clinical Coordinator	
2.2 Students will be able to perform proper written skills.	RAD1224-Imag. II: Written Film Critique Presentation Scoring Rubric	Class average of 80% out of 100%	1st year- Spring semester (3rd semester)	Course Instructor	
	RAD1222-Clinical I: Clinical Research Paper of Professional Societies Scoring Rubric Line items #4-15	Class average of 80% out of 100% Line items #4-15	1st year- Fall semester (2nd semester)	Clinical Coordinator	
	RAD 2203-General Registry Seminar: Cover Letter Scoring Rubric	Class average of 80% out of 100%	2nd year- Spring semester (6th semester)	Course Instructor	

Action/Analysis: Goal 2

SLO 1 –Tool 1:

SLO 1 –Tool 2:

SLO 1 –Tool 3:

SLO 2 –Tool 1:

SLO 2 –Tool 2:

SLO 2 –Tool 3:

Goal #3: Students will model professionalism.					
Outcome	**Measurement Tool**	**Benchmark**	**Timeframe**	**Responsible Party**	**Results**
3.1 Students will gain professional development knowledge outside the classroom.	RAD1222-Clinical I: Clinical Research Paper of Professional Societies Scoring Rubric Line items #1-3	Class average of 80% out of 100% Line items #1-3	1st year-Fall semester (2nd semester)	Clinical Coordinator	
	RAD2362-Clinical V: Clinical Research Paper of OSRT Convention Scoring Rubric Line items #1-3	Class average of 80% out of 100% Line items #1-3	2nd year-Spring semester (6th semester)	Clinical Coordinator	
3.2 Students will develop job placement skills.	RAD2203-General Registry Seminar: Resume Scoring Rubric	Class average of 80% out of 100%	2nd year-Spring semester (6th semester)	Course Instructor	
	RAD2203-General Registry Seminar: Mock Interview Score Sheet	Class average of 80% out of 100%	2nd year-Spring semester (6th semester)	Course Instructor	
3.3 Students will display professional attitudes and behaviors.	RAD2362-Clinical V: Clinical Student Evaluation Line items #15-19	Class average of 80% out of 100% Line items #15-19	2nd year-Spring semester (6th semester)	Clinical Instructor	
	RAD2362-Clinical V: Clinical Student Evaluation Line items #15-19	Class average of 80% out of 100% Line items #15-19	2nd year-Spring semester (6th semester)	Clinical Coordinator	

Action/Analysis: Goal 3

SLO 1 –Tool 1:

SLO 1 –Tool 2:

SLO 2 –Tool 1:

SLO 2 –Tool 2:

SLO 3 –Tool 1:

SLO 3 –Tool 2:

Goal #4: Students will develop critical thinking skills.					
Outcome	**Measurement Tool**	**Benchmark**	**Timeframe**	**Responsible Party**	**Results**
4.1 Students will learn to apply exposure technique adjustments when necessary.	RAD2362-Clinical V: Terminal Competency Evaluation Line item #6	Class average of 80% out of 100% Line item #6	2nd year-Spring semester (6th semester)	Clinical Coordinator	
	RAD2362-Clinical V: Clinical Student Evaluation Line items #20,21	Class average of 80% out of 100% Line items #20,21	2nd year-Spring semester (6th semester)	Clinical Coordinator	
4.2 Students will adapt to trauma situations within the clinical setting.	Clinical I thru V Trauma Competency Evaluation (4 different trauma scores)	Class average of 80% out of 100% (on the four trauma evaluations)	2nd semester thru 6th semester	Clinical Instructor	
	RAD2362-Clinical V: Clinical Student Evaluation Line items #22,23	Class average of 80% out of 100% Line items #22,23	2nd year-Spring semester (6th semester)	Clinical Coordinator	

Action/Analysis: Goal 4

SLO 1 –Tool 1:

SLO 1 –Tool 2:

SLO 2 –Tool 1:

SLO 2 –Tool 2:

Goal 5: Students will believe that the program is effective.					
Outcome	**Measurement Tool**	**Benchmark**	**Timeframe**	**Responsible Party**	**Results**
5.1 Students will complete the program.	Class Spreadsheet	75% will complete the program	2nd year-Spring semester (6th semester)	Program Director	2013= 2012= 61.54% 2011= 71.43% 3 Year Ave=
5.2 Students will pass national certification on the 1st attempt within 6 months.	ARRT National Certification Exam Pass Rate- 1st attempt	75% will pass the national certification exam on the 1st attempt	6 months upon completion of program	Program Director	2013= 2012=64.28%, as of Aug.1 2011= 86.67% 3 Year Ave=
5.3 Students will be satisfied (strongly agree) with the education they received in the radiography program.	Student Satisfaction Survey Line items #1-7	75% will be satisfied with their education out of 100% Line items #1-7	2nd year-Spring semester (6th semester)- Finals Week	Program Director	
5.4 Graduates actively seeking will be employed within 6 months.	Graduate Survey Line item #1	75% will be employed within 6 months after graduation Line item #1	6 months upon completion of program	Program Director	
5.5 Employer satisfaction of recent graduates.	Employer Survey Line items #4-8	75% of surveys returned will show employer satisfaction with the graduate out of 100% Line items #4-8	6 months upon completion of program	Program Director	

Action/Analysis: Goal 5

PE 1:

PE 2:

PE 3:

PE 4:

PE 5: