

Discipline	SLO	Assessment Methods	Achievement Target	ACTION PLAN	DATA 2019	DATA 2020	DATA 2021
RADT 101	Students will demonstrate written communication skills.	True false, Performance, Demonstration, Simulation, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will summarize the value of lifelong learning.	True false, Demonstration, Simulation, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
RADT 102	Demonstrate patient care techniques.	True false, Demonstration, Simulation, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
RADT 103	Students will utilize radiation protections.	Demonstration procedure forms: technical selection criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Students will apply positioning skills.	Demonstration procedure forms: technical selection criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Students will select technical factors/ Manual Techniques	Demonstration procedure forms: technical selection criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
RADT 104	Students will select technical factors.	True false, Demonstration, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Students will critique images to determine diagnostic quality.	True false, Demonstration, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
RADT 106	Students will apply positioning skills.	Demonstration procedure forms: positioning criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Students will select technical factors/Manual Techniques	Demonstration procedure forms: positioning criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Students will utilize radiation protection.	Demonstration procedure forms: positioning criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
RADT 107	Students will apply positioning skills.	Demonstration procedure forms: positioning criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Students will select technical factors/Manual Techniques	Demonstration procedure forms: positioning criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Students will utilize radiation protection.	Demonstration procedure forms: positioning criteria,	Target: class average of all forms, 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%

RADT 108	Students will critique images to determine diagnostic quality.	True false, Demonstration, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
RADT 109	Diagram the components of the x-ray generator and tube. Evaluate the differences between target interactions and tissue interactions involved in the production of the radiographic image.	True false, Demonstration, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
	Diagram the components of the fluoroscopic image intensifiers and recording devices.	Essay	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
		Essay	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	9/9=100%	10/10=100%	10/10=100%
RADT 199	Work Experience		N/A -No Data				
RADT 201	Students will apply positioning skills.	Competency form: positioning criteria	Class average of all forms, all students, average of 4/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will select technical factors/Manual Techniques	Competency form: technical selection criteria	Class average of all forms, all students, average of 4/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will utilize radiation protections.	Competency forms: radiation protection criteria	Class average of all forms, all students, average of 3.5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will adapt standard procedures for non-routine patients.	Technologist Evaluation, Problem solving/judgment criteria:	Class average of all forms, all students, average of 7.5/10 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will critique images to determine diagnostic quality.	Image evaluation form, image critique criteria	Class average of all forms, all students, 90%	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
RADT 202	Students will demonstrate oral communication skills.	Radiographic Pathology Case Presentation	Class average, section 6 grading rubric, 85%	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
RADT 203	Students will demonstrate oral communication skills.	True false, Demonstration, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
RADT 204	Students will summarize the value of life-long learning.	True false, Demonstration, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%

RADT 205	Students will apply positioning skills.	Project: Ratio score: 4/5	75%	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will select technical factors/Manual Techniques	Project: Ratio score: 4/5	75%	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will utilize radiation protection.	Project: Ratio score: 4/5	75%	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100% 10/10=100%	10/10=100% 10/10=100%	10/10=100% 10/10=100%
RADT 207	Students will apply positioning skills.	Competency form: positioning criteria	Class average of all forms, all students, average of 4/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will select technical factors/Manual Techniques	Competency form: technical selection criteria,	Class average of all forms, all students, average of 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will utilize radiation protection.	Competency form: radiation protection criteria	Class average of all forms, all students, average of 3/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will demonstrate oral communication skills.	Competency form: effective communication/approach to patient criteria	Class average of all forms, all students average 5/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will adapt standard procedures for non-routine patients.	Competency form: Adapts procedure for diverse patient needs criteria	Class average of all forms, all students, average of 4.5/5 likert scale.	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%
	Students will summarize the value of like-long learning.	Essay	Class average of all papers, 90%	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100% 10/10=100%	10/10=100% 10/10=100%	10/10=100% 10/10=100%
	Assess readiness for ARRT registry certification examination.	True false, Demonstration, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100% 10/10=100%	10/10=100% 10/10=100%	10/10=100% 10/10=100%
RADT 210	Demonstrate venipuncture	True false, Performance, Demonstration, Simulation, Multiple Choice	75% of students will obtain 75% score on examination	While the course SLOs are being met at this time to maintain this level of achievement the course needs to maintain budgets for supplies, equipment maintenance, and faculty.	10/10=100%	10/10=100%	10/10=100%