

**RT SLO ASSESSMENT PLAN 2024**

Goal 1: Students will be clinically competent, entry-level registry eligible radiologic technologists.												
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>					
1.1 Students will model professional responsibility in their clinical performance	Clinical Proficiency Evaluation Question: Takes responsibility for own work, actions, mistakes and behavior	Cohort average of 2.0 (Likert Scale 1-4)	Clinical I	Clinical Coordinator	2026		Sem.	2026	2025	2024	2023	2022
					2025		Spring			3.28	3.36	3.2
					2024	3.64	Summer			*	3.47	3
					2023	3.42	Fall			4	*	3.33
					2022	3.18						
					5-Year Avg.	3.38						
1.1	Clinical Proficiency Evaluation: Question: Takes responsibility for own work, actions, mistakes and behavior	Cohort average of 3.0 (Likert Scale 1-4)	Clinical III	Clinical Coordinator	2024	3.85	Sem.	2024	2023	2022	2021	2020
					2023	3.73	Spring	3.81	3.85	3.67	3.64	3.58
					2022	3.60	Summer	*	3.67	3.64	3.5	3.62
					2021	3.57	Fall	3.88	3.68	3.5	3.57	3.5
					2020	3.57						
					5-Year Avg.	3.62						
1.2 Students will demonstrate preparedness for the ARRT registry	HESI Mid-curricular Exam	Cohort average of $\geq$ 750	Clinical I	Clinical Coordinator	2026		Sem.	2026	2025	2024	2023	2022
					2025		Spring			997	929	785
					2024	1013.50	Summer			*	934	923
					2023	931.50	Fall			1030	*	840
					2022	849.33						
					5-Year Avg.	919.71						
1.2	HESI Exit Exam	Cohort average of $\geq$ 750	Clinical III	Clinical Coordinator	2024	949.00	Sem.	2024	2023	2022	2021	2020
					2023	992.00	Spring	931	1022	932	869.8	
					2022	984.67	Summer	*	982	964	807.5	878.5
					2021	868.60	Fall	967	972	1058	928.5	858
					2020	868.25						
					5-Year Avg.	936.18						

Goal 2: Students will communicate effectively.												
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>					
2.1 Students will use effective oral communication skills.	Clinical Proficiency Evaluation Question: Explains procedures in a clear and well-defined manner	Cohort average of 2.0 (Likert Scale 1-4)	Clinical I	Clinical Coordinator	2026		Sem.	2026	2025	2024	2023	2022
					2025		Spring			3.78	3.75	4
					2024	3.89	Summer			*	3.82	3.56
					2023	3.79	Fall			4	*	3.92
					2022	3.83						
					5-Year Avg.	3.83						
2.1	Clinical Proficiency Evaluation Question: Explains procedures in a clear and well-defined manner	Cohort average of 3.0 (Likert Scale 1-4)	Clinical III	Clinical Coordinator	2024	3.73	Sem.	2024	2023	2022	2021	2020
					2023	3.80	Spring	3.81	3.85	3.87	3.8	3.95
					2022	3.78	Summer	*	3.81	3.96	4	3.69
					2021	3.86	Fall	3.64	3.75	3.5	3.79	3.63
					2020	3.76						
					5-Year Avg.	3.79						
2.2 Students will demonstrate knowledge in interpersonal communications	Clinical Proficiency Evaluation Question: Demonstrates ability to communicate and interact with healthcare team (CI/techs, MD, RN, etc.) and patients and their families in a respectful manner	Cohort average of 3.0 (Likert Scale 1-4)	Clinical III	Clinical Coordinator	2026		Sem.	2026	2025	2024	2023	2022
					2025		Spring			3.81	3.85	3.87
					2024	3.91	Summer			*	3.81	3.96
					2023	3.80	Fall			4	3.75	3.5
					2022	3.78						
					5-Year Avg.	3.83						
2.2	Clinical Proficiency Evaluation Question: Establishes good rapport with patient throughout procedure	Cohort average of $\geq$ 850 ***NEED TO CHANGE THIS TO LIKERT 4 SCALE IN 2025	Clinical III	Faculty	2024	1010.50	Sem.	2024	2023	2022	2021	2020
					2023	983.73	Spring	1051	861	1014	869.8	
					2022	994.00	Summer	*	1052	891	702	1148
					2021	849.70	Fall	970	1038.2	1077	977.3	893
					2020	1020.50						
					5-Year Avg.	971.69						

Goal 3: Students will demonstrate critical thinking.												
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>					
					2026		Sem.	2026	2025	2024	2023	2022

3.1	Students will demonstrate analytical and/or problem solving skills.	Clinical Proficiency Evaluation Question: Able to continuously improve upon learned procedures based on CI/techs suggestions	≤40% *** NEED TO CHANGE BENCH TO LEKERT 4 IN 2025	Clinical I	Clinical Coordinator	2025		Spring			0.82	20.9	2.2
						2024	0.41	Summer			*	7.65	19
						2023	14.28	Fall			0	*	15
						2022	12.07						
						5-Year Avg.	8.92						
3.1		Clinical Proficiency Evaluation Question: Able to continuously improve upon learned procedures based on CI/techs suggestions	≤20% *** NEED TO CHANGE BENCH TO LEKERT 4 IN 2025	Clinical III	Clinical Coordinator	2024	8.10	Sem.	2024	2023	2022	2021	2020
						2023	2.35	Spring	4.2	3.17	11.11	7	17.1
						2022	7.04	Summer	*	3.87	6.9	0	7
						2021	4.88	Fall	12	0	3.1	7.64	
						2020	12.05						
						5-Year Avg.	6.88						
	Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>					
3.2	Students will comprehend and retain clinical skills	Clinical Proficiency Evaluation Question: Strives for comprehension and retention of clinical skills and didactic learning	Cohort average of 2.0 (Likert Scale 1-4)	Clinical I	Clinical Coordinator	2026		Sem.	2026	2025	2024	2023	2022
						2025		Spring			3.38	3.33	3.2
						2024	3.69	Summer			*	3.47	3.19
						2023	3.40	Fall			4	*	3.58
						2022	3.32						
						5-Year Avg.	3.47						
3.2		Clinical Proficiency Evaluation Question: Strives for comprehension and retention of clinical skills and didactic learning	Cohort average of 3.0 (Likert Scale 1-4)	Clinical III	Clinical Coordinator	2024	3.79	Sem.	2024	2023	2022	2021	2020
						2023	3.71	Spring	3.81	3.74	3.67	3.58	3.64
						2022	3.60	Summer	*	3.76	3.64	3.5	3.46
						2021	3.60	Fall	3.76	3.64	3.5	3.71	3.58
						2020	3.56						
						5-Year Avg.	3.65						

#### Goal 4: Students will model professionalism.

Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>						
4.1	Clinical Proficiency Evaluation Question: Maintains composure and professional demeanor in all situations	>85% Avg. score of all students *** NEED TO CHANGE BENCH TO LEKERT 4 IN 2025	Clinical I	Clinical Coordinator	2026		Sem.	2026	2025	2024	2023	2022	
					2025		Spring			93	87.23	96.29	
					2024	94.50	Summer			*	92.46	95.5	
					2023	89.85	Fall			96	*	93	
					2022	94.93							
					5-Year Avg.	93.09							
4.1	Clinical Proficiency Evaluation Question: Maintains composure and professional demeanor in all situations	>85% Avg. score of all students *** NEED TO CHANGE BENCH TO LEKERT 4 IN 2025	Clinical III	Clinical Coordinator	2024	97.03	Sem.	2024	2023	2022	2021	2020	
					2023	93.33	Spring	97	94	94	100	100	
					2022	93.67	Summer	*	90	93	100	**	
					2021	98.33	Fall	97.05	96	94	95	100	
					2020	100.00		** Summer 20 - none completed due to Covid					
					5-Year Avg.	96.47							
	Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>					
4.2	Students will demonstrate professionalism with patients.	Clinical Proficiency Evaluation Question: Properly addresses patients (no nicknames i.e. - honey, sweetheart)	Cohort average of 2.0 (Likert Scale 1-4)	Clinical I	Clinical Coordinator	2026		Sem.	2026	2025	2024	2023	2022
						2025		Spring			3.78	3.75	4
						2024	3.82	Summer			*	3.82	3.56
						2023	3.79	Fall			3.85	*	3.92
						2022	3.83						
						5-Year Avg.	3.81						
4.2		Clinical Proficiency Evaluation Question: Properly addresses patients (no nicknames i.e. - honey, sweetheart)	Cohort average of 3.0 (Likert Scale 1-4)	Clinical III	Clinical Coordinator	2024	3.85	Sem.	2024	2023	2022	2021	2020
						2023	3.80	Spring	3.81	3.85	3.87	3.8	3.95
						2022	3.74	Summer	*	3.81	3.86	4	3.69
						2021	3.86	Fall	3.88	3.75	3.5	3.79	3.63
						2020	3.76						
						5-Year Avg.	3.80						