

## RT SLO ASSESSMENT PLAN 2024

Goal 1: Students will be clinically competent, entry-level registry eligible radiologic technologists.							Semester Measures <i>(*STARTING IN SPR2022)</i>					
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Sem.	2026	2025	2024	2023	2022
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.					
					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						
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>					
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.							Semester Measures <i>(*STARTING IN SPR2022)</i>					
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Sem.	2026	2025	2024	2023	2022
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.					
					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						
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Semester Measures <i>(*STARTING IN SPR2022)</i>					
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.							Semester Measures <i>(*STARTING IN SPR2022)</i>					
Student Learning Outcome	Measurement Tool	Benchmark	Timeframe	Responsible Party	Report Year	Score	Sem.	2026	2025	2024	2023	2022
					2026							

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 (*STARTING IN SPR2022)					
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 (*STARTING IN SPR2022)					
4.1	Students will demonstrate professional behavior	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 (*STARTING IN SPR2022)					
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						