



SWTJC RADIOLOGY
TECHNOLOGY

Radiologic Technology Degree Plan

	Number	Course	Lecture	Lab	Ext Hrs	Contact Hrs	SCH
Pre-Requisite	BIOL 2401	AP I	3	3	0	96	4
Pre-Requisite	BIOL 2402	AP II	3	3	0	96	4
Pre-Requisite	EDUC 1100	Learning Frameworks	1	0	0	16	0
TOTALS			7	6	0	208	8
1st Fall	RADR1260	Clinic (20 days/10 weeks)	0	0	10	160	2
	RADR 1311	Basic Radiographic Procedures	2	4	0	96	3
	RADR 2309	Radiographic Imaging Equipment	3	0	0	48	3
	RADR 1309	Intro to Rad and Patient Care	2	4	0	96	3
Other Required	PSYC 2314	Lifespan Growth and Development	3	0	0	48	3
TOTALS			10	8	10	448	14
1st Spring	RADR 1360	Clinic (28 days/14 weeks)	0	0	14	224	3
	RADR 2301	Intermediate Radiographic Procedures	2	4	0	96	3
	RADR 1313	Principles of Radiographic Imaging I	3	0	0	48	3
	RADR 2313	Radiation Biology and Protection	3	0	0	48	3
TOTALS			8	4	14	416	12
Summer I	RADR 2266	Practicum (30 days/6 weeks)	0	0	15	240	2
Summer II	RADR 2267	Practicum (30 days/6 weeks)	0	0	15	240	2
TOTALS			0	0	30	480	4
2nd Fall	RADR 2367	Practicum (42 days/14 weeks)	0	0	21	336	3
	RADR 2331	Advanced Radiographic Procedures	2	4	0	96	3
	RADR 2305	Principles of Radiographic Imaging II	3	0	0	48	3
Other Required	ELECTIVE	Humanities or Fine Art Elective	3	0	0	48	3
TOTALS			8	4	21	528	12
2nd Spring	RADR 2467	Practicum (56 days/14 weeks)	0	0	28	448	4
	RADR 2335	Radiologic Technology Seminar	2	4	0	96	3
Other Required	ENGL 1301	Comp and Rhetoric	3	0	0	48	3
TOTALS			5	4	28	592	10
TOTALS		ENTIRE CURRICULUM				2672	60
		CLINIC HOURS ONLY				1648	

CLINIC SITE AFFILIATES



WHERE IT ALL LEADS TO



American Registry of Radiologic Technologists

- Education
- Ethics
- Exam

Registered Technologist (Radiography) or
R.T.(R)(ARRT)

Continuing Education



TEXAS

MEDICAL BOARD
PHYSICIAN ASSISTANT BOARD
STATE BOARD OF ACUPUNCTURE EXAMINERS

Safeguarding the public through professional accountability

Texas Medical Board

- Birth document
- Fingerprints (DPS/FBI)
- ARRT certification
- National Practitioner Data Bank (adverse actions related to health care practitioners)
- Court/Arrest records
- JP Exam (state statutes, board rules)

General Medical Radiologic Technologist (GMRT)

Continuing Education

RETENTION	# Beginning	Fall/Spring Retention	Fall/Fall Retention	Graduates
2013-2015 Cohort	19	18 (95%) *1 failed procedures	17 (89%) *1 failed science	17 (89%)
2015-2017 Cohort	19	17 (89%) *2 failed procedures and science	16 (94%) *1 personal	16 (84%)
2017-2019 Cohort	20	20 (100%)	20 (100%)	20 (100%)
2019-2021 Cohort	20	18 (90%) *2 failed science	18 (100%)	18 (90%)
2021-2023 Cohort	20	19 (95%) *1 personal	16 (84%) *1 personal *2 failed procedures and science	16 (80%)
2023-2025 Cohort	20	20 (100%)		

ARRT SCORES	Mean Scaled Scores (1-99)	% Passed 1 st Attempt	% Passed Overall
2013-2015 Cohort	79.9	82% (14/17)	88% (15/17) *2 fail-must requalify
2015-2017 Cohort	81.1	81% (13/16)	100% (16/16)
2017-2019 Cohort	83	80% (16/20)	90% (18/20) *2 fail have not retested
2019-2021 Cohort	80.5	72% (13/18)	78% (14/18) *4 fail have not retested
2021-2023 Cohort	81	75% (12/16)	94% (15/16) * 1 fail has not retested

ARRT SECTION SCORES (SCALE OF 1-10)	A. Radiation Protection	B. Equipment Operation & Quality Control	C. Image Production & Evaluation	D. Radiographic Procedures	E. Patient Care & Education
2013-2015 Cohort	8.2	7.8	7.9	8.0	8.1

Section Scores (Scale of 0.1-9.9)	Patient Interactions & Management	Radiation Physics & Radiobiology	Radiation Protection	Image Acquisition & Technical Evaluation	Equipment Operation & Quality Assurance	Head, Spine & Pelvis Procedures	Thorax & Abdomen Procedures	Extremity Procedures
2015-2017 Cohort	7.8	8.1	8.1	8.1	7.9	8.7	8.0	8.4
2017-2019 Cohort	8.4	8.0	8.3	8.1	8.0	8.6	8.3	8.4
2019-2021 Cohort	8.3	8.1	8.0	7.9	8.3	8.1	7.6	7.9
2021-2023 Cohort	7.8	7.9	8.1	8.5	8.4	8.0	7.6	8.2

EMPLOYMENT	In Discipline	Other	Continuing Education
2013-2015 Cohort	15	1	3
2015-2017 Cohort	16		2 (2024 - 1 PA school, 1 B.S.)
2017-2019 Cohort	18		1
2019-2021 Cohort	14		
2021-2023 Cohort	16	14	1

Radiologic Technology Lab



SOCIAL MEDIA



SWTJC Radiologic Technology

Public group · 223 members



+ Invite

Share

Discussion Your Items Events Media Files People

About

The SWTJC Radiologic Technology program was established in 2007 and graduated it's first cohort of students in May of 2009. The program is a two year, comprehensive Associate's in Applied Science degree program. Upon completion of all didactic and clinical requirements, students are eligible to sit for the American Registry of Radiologic Technologist certification examination (also must meet ARRT ethics requirements).

PLEASE NOTE Members are asked to please keep posts respectful, non-offensive and professional. Members should refrain from using offensive language and/or posting inappropriate images on the news feed and/or in comments to other members. Members that do not abide by these rules will be removed from the group. See less



 **Devin Mosley**
February 4 at 4:09 PM · 🌐

Hiring CT fulltime weekends (15k sign on bonus!) and CT PRN in San Antonio! Hospital setting



UNITED MEDICAL CENTERS



WE ARE HIRING

Mammography Technologist




[Apply Now](#) ↑

Eagle Pass-

Education:

- Graduate of an accredited school of Radiological Technology preferred.

Experience/Training:

- Registered Radiologic Technologist (ARRT) Required.
- Licensed by the State of Texas Medical Board as a Medical Radiologic Technician (MRET) Required.
- Mammography certification within 3 months of hire Required.
- Mammography Certification (ARRT) 40 Preferred.

Experience/Training:

- At least a year of experience in radiology preferred.
- Knowledge to perform and implement radiology policies and procedures.
- Basic life Support (BLS) Bilingual (English/Spanish) preferred.
- Ability to communicate proficiently with individuals of diverse background and economic levels.

Contact Us: (832) 773-5358 <https://umchealth.com/Careers>




Radiology New Grad Career Event

Saturday, March 2 or
Tuesday, March 5

New Grad Opportunities:

- Radiology graduate prior to ARRT certification and Texas Medical Board (TMB) License
- Cross-training opportunities in CT, MRI, IR Cath Lab, and Mammography
- Intraoperative Technologist
- Radiologic Technologist
- Locations in Central and North Texas
- Academic Level 1 Trauma hospitals, community hospitals, clinics and pediatric hospitals

We offer:

- All shifts available with shift differentials
- Competitive wages and sign-on bonus
- Continuing education and tuition assistance available
- Benefits available day 1
- Immediate paid time off accrual
- 40(k) with company match up to 5%

Join us to learn about exciting opportunities at Baylor Scott & White Health for Radiology graduates

Register here:



<https://bit.ly/484HgFF>

- Job opportunities
- Continuing Education opportunities
- Student events

STUDENT ACTIVITIES



OUT IN THE COMMUNITY



NOT ALL FUN AND GAMES

