



SOUTHWEST
TEXAS ★ COLLEGE

RADIOLOGIC TECHNOLOGY

FACULTY

BONNIE CLINEBELL ESQUIVEL, PROGRAM COORDINATOR/ASSISTANT PROFESSOR

- M.S. RADIOLOGIC AND IMAGING SCIENCE, CONCENTRATION IN EDUCATION
- RT(R)(M)(ARRT)
- STATE LICENSED GMRT (TMB), LICENSED RADIOLOGIC TECHNOLOGIST (NYSDOH), RADIOLOGIC TECHNOLOGIST (RADIOGRAPHY) (VOPR)
- RADIATION SAFETY OFFICER
- MEDINA REGIONAL HOSPITAL, RADIOLOGIC TECHNOLOGIST/MAMMOGRAPHER (PRN)
- SOUTH TEXAS BORDER REGION AREA COUNSELOR (TXSRT-STATE SOCIETY)

DENISE VANDERLICK, CLINICAL COORDINATOR/PROFESSOR

- M.S. RADIOLOGIC AND IMAGING SCIENCES, CONCENTRATION IN EDUCATION
- RT(R)(ARRT)
- STATE LICENSED GMRT (TMB)

PAULINA BILLINGS, CLINICAL ASSISTANT

- A.A.S. RADIOLOGIC TECHNOLOGY
- CURRENTLY ENROLLED IN B.S. RADIOLOGIC TECHNOLOGY PROGRAM
- RT(R)(CT)
- STATE LICENSED GMRT (TMB)

RADIOLOGIC TECHNOLOGY STRATEGIC PLAN

- GOAL 2: PERSIST/SUCCEED
 - SWTX WILL CHAMPION OPPORTUNITIES FOR STUDENT SUCCESS
- OBJECTIVE 2-3: INCREASE THE PERSISTENCE RATE
 - 2-3A: FALL TO SPRING
 - 2-3B: FALL TO FALL
- HOW WE WILL MEASURE: OBSERVE PERSISTENCE AND RETENTION RATE
- OUR TARGET: 100%
- OUR INTERVENTION
 - 1: POST-EXAM REVIEWS: ALL STUDENTS ARE REQUIRED TO COMPLETE A POST-EXAM REVIEW ON QUESTIONS THEY GOT INCORRECT (WRITE THE QUESTION, THE ANSWER THEY GAVE, THE CORRECT ANSWER, AND WHERE THEY FOUND THE CORRECT ANSWER [TEXTBOOK PAGE, POWERPOINT SLIDE NUMBER, ETC.])
 - 2: REMEDIATION ACTIVITIES: STUDENTS WHO ACHIEVE A GRADE BELOW AN 80 ON A PROCEDURES EXAM ARE REQUIRED TO COMPLETE A REMEDIATION ACTIVITY REVIEWING THE CONTENT THAT WAS ON THE EXAM
- FALL 2025 TO SPRING 2026 RESULTS: 95% RETENTION

STUDENT SUCCESS

RETENTION	# Beginning	Fall/Spring Retention	Fall/Fall Retention	Graduates
2017-2019 Cohort 6	20	20 (100%)	20 (100%)	20 (100%)
2019-2021 Cohort 7	20	18 (90%) *2 failed science	18 (100%)	18 (90%)
2021-2023 Cohort 8	20	19 (95%) *1 personal	16 (84%) *1 personal *2 failed procedures and science	16 (80%)
2023-2025 Cohort 9	20	20 (100%)	19 (95%) *1 failed Bio and Protection	19 (95%)
2025-2027 Cohort 10	20	19 (95%) *1 personal		

ARRT SCORES	Mean Scaled Scores (1-99)	National Mean	% Passed 1 st Attempt	National 1 st Time Pass-rate	% Passed Overall
2015-2017 Cohort 5	81.1	83.6	81% (13/16)	89.3	100% (16/16)
2017-2019 Cohort 6	83	83.4	80% (16/20)	89	90% (18/20) *2 fail never retested
2019-2021 Cohort 7	80.5	82.3	76% (13/17)	83.8	78% (14/18) *4 fail have not retested
2021-2023 Cohort 8	81	82	75% (12/16)	84.4	94% (15/16) *1 fail has not retested
2023-2025 Cohort 9	85		100% (19/19)		100% (19/19)

WHERE IT ALL LEADS TO:



American Registry of Radiologic Technologists

- Education
- Ethics
- Exam

Registered Technologist (Radiography)/
R.T.(R) (ARRT)
Continuing Education



TEXAS

Safeguarding the public through professional accountability

MEDICAL BOARD
PHYSICIAN ASSISTANT BOARD
STATE BOARD OF ACUPUNCTURE EXAMINERS

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

THE RALPH GONZALEZ RADIOLOGIC TECHNOLOGY SCHOLARSHIP

- PURPOSE: TO RECOGNIZE ACADEMIC MERIT AND PROFESSIONAL COMMITMENT AMONG STUDENTS STUDYING RADIOLOGIC TECHNOLOGY AT SOUTHWEST TEXAS COLLEGE.
- RALPH GONZALEZ, AAS, RT(R), RT(CT), CNMT, RSO
 - IN APPRECIATION OF A LIFETIME OF SERVICE, LEADERSHIP, AND INNOVATION.
- SCHOLARSHIP AMOUNT: TWO RECIPIENTS WILL EACH RECEIVE A \$2,000 SCHOLARSHIP
- SPONSORED BY RADIOLOGY ASSOCIATES OF UVALDE