



### DMS Technology Program 2020

Mission
The mission of Southwest University at El Paso is to provide exceptional career and technical training, promote intellectual growth, critical examination and informed understanding through general education and a commitment to educational excellence strengthened by quality instruction, a positive learning environment, and the integration of emerging technologies to enable students to achieve their potential, participate in new employment opportunities, and continue to be lifelong learners. consistent with the mission of the faculty of the College of Imaging Sciences is committed to providing quality instruction by preparing the student to be employable at an entry level in the Radiography program.
Program Goals
Goal #1: Graduate will be clinically competent. Goal #2: Graduate will be effective problem solvers. Goal #3: Graduate will communicate effectively. Goal #4: Graduate will be professional. Goal # 5: The program will be effective in its instructional efforts.
Student Learning Outcomes
1A: The student will perform Diagnostic Medical Sonography examinations competently. 2A: Student will demonstrate effective problem solving skills. 3A: Students will communicate effectively with patients. 4A: Students demonstrate importance of professional behavior and activities. 4B: Graduates will be members of a professional society. 4C: Graduates will successfully complete the national certification examination. 4D: Graduates whom have sought employment will be employed within 12 months of graduation. 5A: The program will be effective in its instructional efforts. 5B: Program starters will complete the program. 5C: Graduates will be satisfied with the program. 5D: Employers will be satisfied with graduates. 5E Students will pursue specialized clinical experience.

Goal #1: Graduate will be clinically competent.					
Outcome	Benchmark	Assessment Instrument	Time Frame	Person Responsible	Results
1A: The student will perform Diagnostic Medical Sonograph examinations competently.	Of the returned graduates' survey, the overall rating of graduates' overall preparation level will be 4 on a scale of 1-5 Likert Scale	Employer Survey using the Likert Scale	Annually	Program Director	5.00

Outcome 1A Results : MET

Goal # 2 Graduates will be effective problem solvers					
Outcome	Benchmark	Assessment Instrument	Time Frame	Person Responsible	Results
2A: Student will demonstrate effective problem solving skills.	Students will pass the skill assessment per clinical term with a score of 4 or greater on a scale of 1-6.	Midterm and Finals Performance Evaluation form questions 2.3.8.9.10 and 16.	Annually	Clinical Coordinator	5.27

Outcome 2A Results: Met

Goal # 3 Graduates will communicate effectively.					
Outcome	Benchmark	Assessment Instrument	Time Frame	Person Responsible	Results
Outcome 3A: Students will communicate effectively with patients	Students will pass the skill assessment with a score of 4 on a scale of 1-6.	Midterm and Finals Performance Evaluation form questions 6 and 7	Annually	Clinical Coordinator	5.53

Outcome 3A Results: Met

Goal #4: Graduate will be professional.					
Outcome	Benchmark	Assessment Instrument	Time Frame	Person Responsible	Results
4A: Students will demonstrate importance of professional behavior and activities	Students will achieve an overall average of 4 on a scale of 1-6 on professional assessment.	Midterm and Finals Performance Evaluation form questions 10, 11, and 16.	Annually	Clinical Coordinator	5.37
Outcome 4A Results: Met					
4B Graduates will be Members of a professional society.	75% of Graduates will Join local or state Imaging Society or maintain national certification	Texas Society of Radiologic Technologist Database or the American Registry of Diagnostic Medical Sonographer	Annually	Program Director	83%
Outcome 4B results: Met:					
4C Graduates will successfully complete the national certification examination.	75% of students will pass the ARDMS certification within 6 months of graduation on their first attempt.	ARDMS database.	Annually	Program Director	83%
Outcome 4C Results: Met					
4D: Graduates whom have sought employment will be employed within 12 months of graduation	75% of Graduates whom have sought employment will be employed within 12 months of graduation	Job Placement Database	Annually	Job Placement team	3 of 5 = 60%
Outcome 4D Results: Not Met. One student did not seek employment. COVID 19 impacted entire area reducing job availability					

Goal #5: The program will be effective in its instructional efforts					
Outcome	Benchmark	Assessment Instrument	Time Frame	Person Responsible	Results
5A: The program will be effective in its instructional efforts.	75% of students be gainfully employed in the field within 6 months of graduation.	Job Placement Database	Annually	Job Placement team	3 of 5 = 60%
Outcome 5A results: Not met. One student did not seek employment. COVID 19 impacted entire area reducing job availability					
5B: The program starters will complete the program.	75% of students will complete the program.	Southwest University database.	Annually	Program Director	6 of 12 = 50%
Outcome 5B Results: Not Met					
5C: Graduates will be satisfied with the program.	75% of students will be satisfied with the program.	Post Graduation Survey using Likert Scale	Annually	Program Director	100%
Outcome 5C Results: Met, Data collected demonstrates 5 out of 5 satisfactions surveys were positive					
5D: Employers will be satisfied with graduates.	75% of Employers will be satisfied with graduates.	Post Graduation Survey using	Annually	Program Director	100%
Outcome 5D Results: Met					