



### DMS Program 2020

Mission
<p>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 Sonography program.</p>
<p>Mission statement. Southwest University is to provide an exceptional technical career to our community[1]. By delivering educational excellence [2]strengthened by quality instruction[3], a positive learning environment[4], and the integration of emerging technologies[5] to enable the students to achieve their potential[6A], Participate in new employment opportunities[6B], and continue to be lifelong learners[6C].</p>
Program Goals
<p>Goal #1: Graduate will be clinically competent. <i>Reference to SU Mission Statement [2][3][4][5]</i></p> <p>Goal #2: Graduate will be effective problem solvers. <i>Reference to SU Mission Statement[1][2][3]</i></p> <p>Goal #3: Graduate will communicate effectively. <i>Reference to SU Mission Statement[2][3][6A]</i></p> <p>Goal #4: Graduate will be professional. <i>Reference to SU Mission Statement [1][2][3][6B][6C]</i></p> <p>Goal # 5: The program will be effective in its instructional efforts. <i>Reference to SU Mission Statement [2][6A][6B][6C]</i></p>
Student Learning Outcomes
<p>1A: The student will perform Diagnostic Medical Sonography examinations competently. <i>Reference to SU Mission Statement [1][2][3][4][5]</i></p> <p>2A: Student will demonstrate effective problem solving skills. <i>Reference to SU Mission Statement [1][2][3][4]</i></p> <p>3A: Students will communicate effectively with patients. <i>Reference to SU Mission Statement [1][2][3][4]</i></p> <p>4A: Students demonstrate importance of professional behavior and activities. <i>Reference to SU Mission Statement [6B][6C]</i></p> <p>4B: Graduates will be members of a professional society. <i>Reference to SU Mission Statement [6C]</i></p> <p>4C: Graduates will successfully complete the national certification examination. <i>Reference to SU Mission Statement [1][2][3][4][5][6A][6C]</i></p> <p>4D: Graduates whom have sought employment will be employed within 12 months of graduation. <i>Reference to SU Mission Statement [6B]</i></p> <p>5A: The program will be effective in its instructional efforts. <i>Reference to SU Mission Statement [1][2][3][4][5][6A][6B][6C]</i></p> <p>5B: Program starters will complete the program. <i>Reference to SU Mission Statement [3][4]</i></p> <p>5C: Graduates will be satisfied with the program. <i>Reference to SU Mission Statement [6A][6B][6C]</i></p> <p>5D: Employers will be satisfied with graduates. <i>Reference to SU Mission Statement [1][2][3][4][5][6A][6C]</i></p> <p>5E Students will pursue specialized clinical experience. <i>Reference to SU Mission Statement [6A][6B][6C]</i></p>

**Goal #1: Graduate will be clinically competent. Reference to SU Mission Statement [1][2][3][4][5]**

Outcome	Benchmark	Assessment Instrument	Time Frame	Person Responsible	Results
1A: The student will perform Diagnostic Sonographic 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. (Reference to SU Mission Statement [1][2][3][4][5])

**Goal # 2 Graduates will be effective problem solvers. Reference to SU Mission Statement[1][2][3]**

Outcome	Benchmark	Assessment Instrument	Time Frame	Person Responsible	Results
2A: Student will demonstrate effective problem solving skills. Reference to SU Mission Statement [1][2][3][4]	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. Reference to SU Mission Statement [1][2][3][4]

**Goal # 3 Graduates will communicate effectively. Reference to SU Mission Statement[2][3][6A]**

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, Reference to SU Mission Statement [1][2][3][4]

Goal #4: Graduate will be professional. Reference to SU Mission Statement [1][2][3][6B][6C]					
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. (Reference to SU Mission Statement [6B][6C])					
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 and/or Society of Diagnostic Medical Sonographers	Annually	Program Director	83%
Outcome 4B results: Met: (Reference to SU Mission Statement [6C])					
4C Graduates will successfully complete the national certification examination.	75% of students will pass the National certification exam within 6 months of graduation on their first attempt.	<b>National certification exam</b>	Annually	Program Director	83%
Outcome 4C Results: Met. (Reference to SU Mission Statement [1][2][3][4][5][6A][6C])					
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. Reference to SU Mission Statement [6B]					

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. <i>Reference to SU Mission Statement [1][2][3][4][5][6A][6B][6C]</i>					
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. (Reference to SU Mission Statement [3][4])					
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. Reference to SU Mission Statement [6A][6B][6C]					
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. (Reference to SU Mission Statement [1][2][3][4][5][6A][6C])					
5E Students will pursue specialized clinical experience.	50% of Employers will pursue specialized experience in OB/GYN and vascular.	Post Graduation Survey using	Annually	Program Director	Outcome not measured for previous cohorts. Outcome to be measured from this point forward.
Outcome 5E Results: Not Measured. (Reference to SU Mission Statement [1][2][3][4][5][6A][6C])					