



# 2023-2024 GUIDED PATHWAY

## Associate of Applied Science in Diagnostic Medical Sonography

**START Here**

### PREREQUISITES

	NOTES	SCH	COMPLETED
ENGL 1301 - Composition I		3	<input type="checkbox"/>
MATH 1314 - College Algebra		3	<input type="checkbox"/>
BIOL 2401 - Human Anatomy and Physiology I		4	<input type="checkbox"/>
PHYS 1401 or PHYS 1407 - Elementary Physics II		4	<input type="checkbox"/>
<b>Total SCH</b>		<b>14</b>	

### FALL I

	NOTES	SCH	COMPLETED
DMSO 1441 - Abdominopelvic Sonography		4	<input type="checkbox"/>
DMSO 1201 - Techniques of Medical Sonography		2	<input type="checkbox"/>
DMSO 1110 - Introduction to Sonography		1	<input type="checkbox"/>
DMSO 1251 - Sectional Anatomy for Sonographers		2	<input type="checkbox"/>
DMSO 1302 - Basic Ultrasound Physics		3	<input type="checkbox"/>
BIOL 2402 - Human Anatomy and Physiology II !		4	<input type="checkbox"/>
<b>Total SCH</b>		<b>16</b>	

### SPRING I

	NOTES	SCH	COMPLETED
DMSO 1361 - Clinical - DMSO		3	<input type="checkbox"/>
DMSO 2341 - Sonography of Abdominopelvic Path.		3	<input type="checkbox"/>
DMSO 2351 - Doppler Physics		3	<input type="checkbox"/>
PSYC 2301 - General Psychology !		3	<input type="checkbox"/>
DSVT 1103 - Introduction to Vascular Technology		1	<input type="checkbox"/>
<b>Total SCH</b>		<b>13</b>	

### SUMMER

	NOTES	SCH	COMPLETED
DMSO 2405 - Sonography of Obstetrics/Gyn.		4	<input type="checkbox"/>
DMSO 2163 - Clinical - DMSO		1	<input type="checkbox"/>
<b>Total SCH</b>		<b>5</b>	

### FALL II

	NOTES	SCH	COMPLETED
DMSO 2342 - Sonography of High Risk Obstetrics		3	<input type="checkbox"/>
DMSO 2266 - Clinical - DMSO		2	<input type="checkbox"/>
DMSO 1321 - Intro. to Pediatric Sonography		3	<input type="checkbox"/>
LPC, Creative Arts, or Soc./Beh.Sci. core !		3	<input type="checkbox"/>
<b>Total SCH</b>		<b>11</b>	

### SPRING II

	NOTES	SCH	COMPLETED
DMSO 2267 - Practicum/Field Experience - DMSO		2	<input type="checkbox"/>
DMSO 2245 - Advanced Sonography Practices		2	<input type="checkbox"/>
DMSO 2253 - Sonography of Superficial Structures		2	<input type="checkbox"/>
<b>Total SCH</b>		<b>6</b>	

**Graduation SCH 65**

**You've FINISHED!**

### Definition of Notes

! Course can be taken before acceptance into the program.

Come talk to an advisor about your Temple College graduation and your university transfer plans.

### Program Description

Sonography is a diagnostic medical procedure utilizing high frequency sound waves (ultrasound) to produce dynamic visual images of organs, tissues, or blood flow inside the body. The two-year Associate of Applied Science in Diagnostic Medical Sonography prepares the student for an entry-level position as a sonographer through didactic education and clinical experience.

### Program Admission Criteria

The number of seats in the Diagnostic Medical Sonography (DMS) program is limited and application is competitive. Prospective students considering applying for a seat in the DMS program must first meet the entrance requirements for Temple College, complete all the pre-requisites, and attend an information session to apply for admission to the Diagnostic Medical Sonography program. Applications are provided only to those who attend an information session.

### Helpful Links

- [Expenses and Scholarships](#)
- [Financial Aid Information](#)
- [Core Curriculum Courses](#)
- [DMSO Courses](#)
- [DMSO Website](#)

### Career Outlook

**Diagnostic Medical Sonographer -**  
\$88,683\*  
w/Associate Degree + RDMS Certification

*\*Based on application wages for Temple VA Hospital*