



AAS in Diagnostic Medical Sonography Technology to  
Online BAAS Healthcare Administration Concentration  
**Guided Pathway**  
2017-2018 Catalog

**First Year – Tyler Junior College**

PRE-REQUISITES (14 SCH)	FIRST SEMESTER (14 SCH)
BIOL 2404 –Anatomy & Physiology	DMSO 1441 – Abdominopelvic Sonography
<sup>c</sup> PHYS 1405 – Elementary Physics I (030)	DMSO 1302 – Basic Ultrasound Physics
<sup>c</sup> MATH 1314 – College Algebra (020)	DMSO 1210 – Introduction to Sonography
<sup>c</sup> ENGL 1301 – Composition I (010)	DMSO 1266 – Practicum (or Field Experience)
	<sup>c</sup> HUMA 1301 – Introduction to Humanities I * (040)
SECOND SEMESTER (12 SCH)	SUMMER (9 SCH)
DMSO 1342 – Intermediate Ultrasound Physics	DMSO 2441 – Sonography of Abdominopelvic Pathology
DMSO 2405 – Sonography of Obstetrics/Gynecology	DMSO 2343 – Advanced Ultrasound Physics
DMSO 1267 – Practicum (or Field Experience)	DMSO 2266 – Practicum (or Field Experience)
DMSO 2342 – Sonography of High Risk Obstetrics	

**Second Year – Tyler Junior College**

It's best to apply to Midwestern State University a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER (14 SCH)
DMSO 2345 – Advanced Sonography Practices
DMSO 2353 – Sonography of Superficial Structures
DMSO 2230 – Advanced Ultrasound and Review
DMSO 2367 - Practicum (or Field Experience)
<sup>c</sup> PSYC 2301 – General Psychology * (080)

**AAS: Diagnostic Medical Sonography Technology**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year – Midwestern State University Online BAAS Healthcare Administration (HCA) Concentration**

FIRST SEMESTER	SECOND SEMESTER
ENGL 1302 (or Communications II Core)	Any Computer Science Proficiency Course
Any Creative Arts Core	HIST 1233 (American History II)
HIST 1133 (American History I)	POLS 1433 (GOVT 2306-Texas Govt)
POLS 1333 (GOVT 2305-Federal Govt)	Undergraduate Inquiry & Creativity
Cultural & Global Understanding	

**Fourth Year – Midwestern State University Online BAAS Healthcare Administration (HCA) Concentration**

FIRST SEMESTER	SECOND SEMESTER
Select HCA Concentration Courses with Advisor	Select HCA Concentration Courses with Advisor
Select HCA Concentration Courses with Advisor	Select HCA Concentration Courses with Advisor
Select HCA Concentration Courses with Advisor	Select HCA Concentration Courses with Advisor
Select HCA Concentration Courses with Advisor	Select HCA Concentration Courses with Advisor
Select HCA Concentration Courses with Advisor	Select HCA Concentration Courses with Advisor
Select HCA Concentration Courses with Advisor	BAAS 4113, Capstone Project

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.** Part-time students may also follow this sequence. Developmental coursework may be required.

- \* You may take a different course to meet this requirement. A specific list is available from your advisor.
- <sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas.
- ( ) Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

*For questions about the University portion of this guided pathway,  
Contact the Academic Advising Office at (940) 397-4400 or [www.mwsu.edu/baas](http://www.mwsu.edu/baas)*