



AAS - Diagnostic Medical Sonography to  
Online BAAS – Healthcare Administration (HCA) Concentration



**Guided Pathway**

2018-2019 Catalog

**First Year – Collin College**

FIRST SEMESTER	SECOND SEMESTER
BIOL 1406 Biology for Science Majors	DMSO 1110 Introduction to Sonography
Biol 2401 Anatomy & Physiology I	DMSO 1355 Sonographic Pathophysiology
Biol 2402 Anatomy & Physiology II	DMSO 1441 Abdominopelvic Sonography
<sup>C</sup> MATH - see list below	DMSO 1266 Practicum 1
PHYS 1405 - Conceptual Physics	PSYC 2301 General Psychology
<sup>C</sup> ENGL 1301 Composition I	

Summer SEMESTER	Summer SEMESTER
DMSO 2253 Sonography of Superficial Structures	DMSO 1166 Practicum 2

**Second Year – Collin College**

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

FIRST SEMESTER	SECOND SEMESTER
DMSO 2405 - Sonography of Obstetrics / Gynecology	DMSO 2342 Sonography of High Risk Obstetrics
DMSO 1202 Basic Ultrasound Physics	DMSO 2243 Advanced Ultrasound Physics
DSVT 1300 Principles of Vascular Technology	DSVT 2200 Vascular Technology Applications
DMSO 1366 Practicum 3	DMSO 2367 Practicum 4
	<sup>C</sup> Humanities/Fine Arts elective

Summer SEMESTER	Summer SEMESTER
DMSO 2130 Advanced Ultrasound and REview	DMSO 2267 Practicum 4

**AAS: Diagnostic Medical Sonography**

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 Communication II)	Any Computer Science Proficiency Course
HIST 1133 (American History I)	HIST 1233 (American History II)
POLS 1333 (GOVT 2305-Federal Govt)	POLS 1433 (GOVT 2306-Texas Govt)
Any Creative Arts Core	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 w/Advisor	Select HCA Concentration Courses w/Advisor
Select HCA Concentration Courses w/Advisor	Select HCA Concentration Courses w/Advisor
Select HCA Concentration Courses w/Advisor	Select HCA Concentration Courses w/Advisor
Select HCA Concentration Courses w/Advisor	Select HCA Concentration Courses w/Advisor
Select HCA Concentration Courses w/Advisor	Select HCA Concentration Courses w/Advisor
Select HCA Concentration Courses w/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.

1. May substitute MATH 1324, MATH 1342, MATH 1414, or MATH 2412

For questions about the University portion of this pathway,  
Contact the Academic Advising Office (940) 397-4400 or [baas@mwsu.edu](mailto:baas@mwsu.edu)