



**AAS - Diagnostic Medical Sonography to
Bachelor of Applied Arts & Sciences Degree
Healthcare Administration Concentration**



Guided Pathway
Effective for the 2019-2020 Catalog
First Year – Collin College

FIRST SEMESTER	SECOND SEMESTER
	DMSO 1202 - Basic Ultrasound Physics
BIOL 2404 - Human Anatomy and Physiology Basic	DSVT 1103 - Introduction to Vascular Technology
HPRS 1204 - Basic Health Profession Skills	^c ENGL 1301 - Composition I
HPRS 1206 - Essentials of Medical Terminology	^c PSYC 2301 - General Psychology*
^c MATH 1314 - College Algebra* ¹	DMSO 1242 - Intermediate Ultrasound Physics
PHYS 1405 - Conceptual Physics	DMSO 1251 - Sonographic Sectional Anatomy
DMSO 1210 - Introduction to Sonography	DMSO 1360 - Clinical I - Diagnostic Medical Sonography / Sonographer and Ultrasound Technician

Second Year – Collin 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	SECOND SEMESTER
^c PHIL 2306 - Introduction to Ethics	DMSO 2341 - Sonography of Abdominopelvic Pathology
DMSO 1341 - Abdominopelvic Sonography	DMSO 2405 - Sonography of Obstetrics / Gynecology
^c SPCH 1311 - Introduction to Speech*	DMSO 2230 - Advanced Ultrasound and Review (Capstone)
DMSO 2253 - Sonography of Superficial Structures	DMSO 2342 - Sonography of High Risk Obstetrics
DMSO 2254 - Neurosonology	DMSO 2363 - Clinical III - Diagnostic Medical Sonography / Sonographer and Ultrasound Technician
DMSO 2362 - Clinical II - Diagnostic Medical Sonography / Sonographer and Ultrasound Technician	

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 Bachelor of Applied Arts & Sciences Degree
Healthcare Administration Concentration**

FIRST SEMESTER	SECOND SEMESTER
^c ENGL 1153 (1302) Academic Writing & Lit	^c Life & Physical Science
^c Creative Arts	^c HIST 1233 (1302) U.S. History since 1865
^c HIST 1133 (1301) U.S. History from 1865	^c POLS 1433 (GOVT 2305)*
^c POLS 1333 (GOVT 2306)*	^c Undergraduate Inquiry
Computer Science	^c Cultural & Global Understanding

**Fourth Year – Midwestern State University Bachelor of Applied Arts & Sciences Degree
Healthcare Administration Concentration**

FIRST SEMESTER	SECOND SEMESTER
Select HealthCare Admin Courses w/Advisor	Select HealthCare Admin Courses w/Advisor
Select HealthCare Admin Courses w/Advisor	Select HealthCare Admin Courses w/Advisor
Select HealthCare Admin Courses w/Advisor	Select HealthCare Admin Courses w/Advisor
Select HealthCare Admin Courses w/Advisor	Select HealthCare Admin Courses w/Advisor
Select HealthCare Admin Courses w/Advisor	Select HealthCare Admin Courses w/Advisor
Select HealthCare Admin Courses w/Advisor	BAAS 4113 - Capstone

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.

^c 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**.

Note:

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

***Collin Options:**

Mathematics/Life & Physical Sciences –MATH 1314, 1414, 1316, 1342, 2305, 2318, 2320, 2412, 2413, 2414, 2415. 1324, 1325, 1332, 1350, 1351, BIOL 1406, 1407, 1414, 1415, 2401, 2402, 2406, 2416, 2421, 1408, 1409, 2404, 2420, CHEM 1411, 1412, 2423, 2425, 1405, GEOL, 1401, ENVR 1401, 1402, GEOL 1403, 1404, PHYS 1401, 1402, 2425, 2426, 1402, 1445, 1447, 1403, 1404, 1405, 1410, 1415, 1417

Humanities/Fine Arts - choose one from: ENGL 2322, 2323, 2327, 2328, 2332, 2333, 2342, 2343, HIST 2311, 2312, 2321, 2322, HUMA 1301, PHIL 1301, 1304, 2303, 2306, 2307, 2321, ARTS 1301, 1303, 1304, 1313, DANC 2303, DRAM 1310, 2361, 2362, 2366, MUSI 1306, 1307, 1310

Social and Behavioral Sciences – choose one from: ANTH 2302, 2346, 2351, ECON 2301, 2302, PSYC 2301, SOCI 1301, 1306, GOVT 2305, 2306, HIST 1301, 1302, 2301

Speech – choose one from: SPCH 1311, 1315, 1321

For questions about the University portion of this pathway,
Contact the BAAS Office at [940] 397-4400 or email: baas@msutexas.edu.