



**AAS Diagnostic Medical Sonography/Echocardiography
Bachelor of Applied Arts and Sciences
Healthcare Administration Concentration
Effective for the 2019-2020 Catalog**



First Year - Hill College

Prerequisites – 17 Hours	FIRST SEMESTER
^c *MATH 1314 College Algebra	DSAE 1203 Intro. to Echocardiography Techniques
HITT 1305 Medical Terminology	DSAE 1302 Basic Ultrasound Physics
^c PSYC 2301 General Psychology	DSAE 1260 Clinical-Diagnostic Med Sonographer & Ultrasound Tech
^c BIOL 2401 Anatomy & Physiology I	HPRS 2200 Pharmacology for Healthcare Professions
^c BIOL 2402 Anatomy & Physiology II	DSAE 1315 Principles of Adult Echocardiography
	DSAE 1440 Diagnostic Electrocardiography

Second Year – Hill 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.

SECOND SEMESTER	THIRD SEMESTER
^c ENGL 1301 Composition I	^c *HUM 1301 Humanities or Art/Music Appreciation
DSAE 2304 Echocardiographic Evaluation of Pathology I	DSAE 2661 Clinical-Diagnostic Med Sonographer & Ultrasound Tech
DSAE 2660 Clinical-Diagnostic Med Sonographer & Ultrasound Tech	DSAE 2437 Echocardiographic Evaluation of Pathology II
	DSAE 2235 Advanced Echocardiography

AAS: Diagnostic Medical Sonography/Echocardiography

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
Healthcare Administration Concentration**

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

**Fourth Year – Midwestern State University Bachelor of Applied Arts & Sciences
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	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.