



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Application

**AAS in Diagnostic Medical Sonography to
Bachelor of Applied Arts and Sciences
Guided Pathway
2019-2020 Catalog**

PREREQUISITES	
◌BIOL 2404 – Anatomy & Physiology	◌MATH 1314 – College Algebra (020)
◌PHYS 1405 – Elementary Physics I (030)	◌ENGL 1301 – Composition I (010)

Total semester hours: 14

First Year – Tyler Junior College

FIRST SEMESTER	SECOND SEMESTER
DMSO 1441 – Abdominopelvic Sonography	DMSO 1342 – Intermediate Ultrasound Physics
DMSO 1302 – Basic Ultrasound Physics	DMSO 2405 – Sonography of Obstetrics/Gynecology
DMSO 1210 – Introduction to Sonography	DMSO 1267 – Practicum (or Field Experience)
DMSO 1266 – Practicum (or Field Experience)	DMSO 2342 – Sonography of High Risk Obstetrics
◌HUMA 1301 – Introduction to Humanities I * (040)	Total semester hours: 14

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SUMMER I
DMSO 2441 – Sonography of Abdominopelvic Pathology
DMSO 2343 – Advanced Ultrasound Physics
DMSO 2266 – Practicum (or Field Experience)

Total semester hours: 9

Second Year – Tyler Junior College

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

FIRST SEMESTER	
DMSO 2345 – Advanced Sonography Practices	DMSO 2367 - Practicum (or Field Experience)
DMSO 2353 – Sonography of Superficial Structures	◌PSYC 2301 – General Psychology * (080)
DMSO 2230 – Advanced Ultrasound and Review	

Total semester hours: 14

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 – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
◌ENGL 1320 – College Writing II (010)	◌Component Area (090)
◌Fine Arts course (050)	Elective
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Total Semester Hours: 15

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Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
◌PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 st Century Career
◌HIST 2610 – US History to 1865 (060)	◌PSCI 2306 - US and Texas Constitutions and Institutions (070)
◌Component Area 3XXX-4XXX (090)	◌HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Total Semester Hours: 15

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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.

◌ 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 UNT.

UNT Concentrations:

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open. There are many other possible concentrations that can be selected in consultation with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu <http://baas.unt.edu>