



**AAS in Diagnostic Medical Sonography to
BAAS in Health Sciences
Guided Pathway
2017-2018 Catalog**



First Year – Tyler Junior College

PRE-REQUISITES	FIRST SEMESTER
BIOL 2404 –Anatomy & Physiology	DMSO 1441 – Abdominopelvic Sonography
PHYS 1405 – Elementary Physics I (030)	DMSO 1302 – Basic Ultrasound Physics
MATH 1314 – College Algebra (020)	DMSO 1210 – Introduction to Sonography
ENGL 1301 – Composition I (010)	DMSO 1266 – Practicum (or Field Experience)
	HUMA 1301 – Introduction to Humanities I * (040)
SECOND SEMESTER	SUMMER
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 Texas Woman's University a full semester before you plan to transfer and submit a copy of this pathway with your application.

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

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 – Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
PHIST 1013 – History of the United States: 1492 to 1865 (HIST 1301) (core 060)	PHIST 1023 – History of the United States: 1865 to present (HIST 1302) (core 060)
PGOV 2013 – US Government (GOVT 2305) (core 070)	PGOV 2023 – Texas Government (GOVT 2306) (core 070)
PENG 1023 – Composition II (ENGL 1302) (core 010)	PCreative Arts (core 050)
PLife & Physical Science (core 030)	PHS 3133 – Women's Health (core 090)
PMathematics or Wellness (core 090)	Choose Area of Emphasis with Advisor

Fourth Year – Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
Choose Area of Emphasis with Advisor	Choose Area of Emphasis with Advisor
Choose Area of Emphasis with Advisor	Choose Area of Emphasis with Advisor
Choose Area of Emphasis with Advisor	Choose Area of Emphasis with Advisor
HS 4903 Professionalism & Ethics in Health Care	Choose Area of Emphasis with Advisor
HS 4903 Health Care in Multicultural Settings	HS 4743 Assessing, Planning & Evaluation for Professionals

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 Texas Woman's University.

For questions about the University portion of this guided pathway,
Contact the Academic Advising Office at 940-898-2852.