



**AAS Medical Laboratory Technology to  
Bachelor of Applied Arts & Sciences  
Guided Pathway Catalog Year: 2019-2020**



**PREREQUISITES**

*(Prerequisite courses must be completed with a 2.5 grade point average or higher)*

- Humanities/Arts Core
- PSYC 2301 – General Psychology (020)
- BIOL 2302/2102 – Anatomy and Physiology II
- ENGL 1301 – Composition I (010)
- CBIOL 2301/2101 – Anatomy and Physiology I (030)

**First Year - Grayson College**

FIRST SEMESTER (FALL)	SECOND SEMESTER (SPRING)
<b>RADR 1301</b> Introduction to Radiography	<b>RADR 2401</b> Intermediate Radiographic Procedures
<b>RADR 1303</b> Patient Care	<b>RADR 2313</b> Radiation Biology and Protection
<b>RADR 1311</b> Basic Radiographic Procedures	<b>RADR 1361</b> Clinical II
<b>RADR 1160</b> Clinical I	<b>RADR 1262</b> Clinical III
<b>RADR 1213</b> Principles of Radiographic Imaging I	

**Second Year - Grayson College**

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

SUMMER SEMESTER	FIRST SEMESTER (FALL)
<b>RADR 2217</b> Radiographic Pathology	<b>RADR 2233</b> Advanced Medical Imaging
<b>RADR 2305</b> Principles of Radiographic Imaging II	<b>RADR 2235</b> Radiologic Technology Seminar
<b>RADR 2463</b> Clinical IV	<b>RADR 2431</b> Advanced Radiographic Procedures
<b>RADR 2309</b> Radiographic Imaging Equipment	<b>RADR 2367</b> Practicum

**AAS: Radiologic Sciences**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year – Texas A&M University-Commerce**

FIRST SEMESTER	SECOND SEMESTER
◦ ENG 1302 - GLB/US-Written Argument/Research	◦ HIST 1302- U.S. History from 1865
◦ HIST 1301 - U.S. History to 1877	◦ PSCI 2306 – Texas Government
◦ PSCI 2305 - US Government <sup>2</sup>	◦ ANY Component Area Core
◦ Core Math	◦ Language/Philosophy Culture Core or Creative Arts
BAAS 301 Principles of Applied Sciences	TMGT 303 Technical Communications

**Fourth Year - Texas A&M University-Commerce**

FIRST SEMESTER	SECOND SEMESTER
BAAS 326 Tech Techniques & Solutions	TMGT 350 Principles of Technology Management
BAAS 345 Leadership Techniques	BAAS 445 Ethical Decision Making
BAAS 408 Advanced Problem Solving	TMGT 358 Project Management
BAAS 351 Financial Tools for Mangers	Upper Level Elective
BAAS 443 Professional Standards	Upper Level Elective

**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.

*For questions about the University portion of this guided pathway, contact  
the Applied Science Academic Advising Office at (903) 886-5155 or [Misty.Lair@tamuc.edu](mailto:Misty.Lair@tamuc.edu).*