



**AAS in Surveying and Mapping Technology to
Bachelor of Applied Arts & Sciences
Guided Pathway
Effective for the 2016-2017 Catalog**

First Year – Tyler Junior College

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
Ⓒ EDUC 1300 – Learning Framework (090)	SRVY 1341 – Land Surveying
SRVY 1301 – Introduction to Surveying	SRVY 1335 – Land Surveying Applications
SRVY 1309 – Surveying Measurement	SRVY 2309 – Computer Aided Mapping
SRVY 1315 – Surveying Calculations	Ⓒ ENGL 1301 – Composition I (010)
COSC 1301 – Introduction to Computing	Ⓒ MATH 1314 – College Algebra (020)

Second Year – Tyler Junior College

It's best to apply to Texas A&M University-Commerce a full semester before you plan to transfer and submit a copy of this pathway with your application.

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
SRVY 2305 – Geographic Info. Sys. Applications	SRVY 2339 – Engineering Design Surveying
SRVY 2331 – Geodetic Surveying and Mapping	SRVY 2341 – Engineering Design Surveying Lab
SRVY 2335 – Geodetic Surveying and Mapping App.	SRVY 2343 – Surveying – Legal Principles I
SRVY 2344 – Surveying – Legal Principles II	SRVY 2386 – Internship – Survey Tech./Surveying
Ⓒ SPCH 1321 – Bus. & Prof. Communication (010)	Ⓒ ENGL 2332 – World Literature I * (040)

AAS: Surveying and Mapping Technology

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

Third Year Courses - 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 2302 - US/TX Government; Institutions & Policies ²
Ⓒ PSCI 2301 - Principles of US and Texas Government ²	Ⓒ ANY SOCIAL OR BEHAVIORIAL SCIENCE CORE
Ⓒ ANY CREATIVE ARTS CORE	Ⓒ ANY LIFE & PHYSICAL SCIENCE CORE
Ⓒ ANY LIFE & PHYSICAL SCIENCE CORE	BAAS 326 Tech Techniques & Solutions
BAAS 301 Principles of Applied Sciences	

Fourth Year Courses - Texas A&M University-Commerce

FIRST SEMESTER	SECOND SEMESTER
TMGT 458 Project Management	TMGT 350 Principles of Technology Management
BAAS 345 Leadership Techniques	BAAS 445 Ethical Decision Making
BAAS 408 Advanced Problem Solving (Pre-Req BAAS 326)	TMGT 303 Technical Communications
BAAS 351 Financial Tools for Managers (Pre Req BAAS 326)	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 and does not count toward degree hours.

* 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. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).

²Taking both GOVT courses at a TJC creates a better alignment.

() Course numbers shown in parentheses are equivalent to these courses at TAMUC.

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.