



**Associate of Applied Science  
In Farm & Ranch Management to  
Bachelor of Applied Arts & Sciences  
Guided Pathway  
2018-2019 Catalog  
First Year – NCTC**



FIRST SEMESTER	SECOND SEMESTER
<b>AGRI 1131</b> – The Agriculture Industry	<b>C MATH 1342</b> – Math Statistics*
<b>C ENGL 1301</b> – English Composition I	<b>C PSYC 2301</b> – General Psychology*
<b>AGRI 1309</b> – Computers in Agriculture	<b>C SPCH 1315</b> – Public Speaking*
<b>AGRI 1407</b> – Agronomy	<b>AGRI 1419</b> – Introductory to Animal Science
<b>AGRI 2317</b> – Intro to Agricultural Economics*	<b>AGMG 2301</b> – Livestock Business Management

**Second Year – NCTC**

It is best to apply to Texas A&M University-Commerce a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
<b>C ARTS 1301</b> – Art Appreciation*	<b>AGCR 2405</b> – Entomology
<b>AGAH 1372</b> – Agricultural Spanish	<b>AGCR1441</b> – Forage and Pasture Management
<b>AGRI 2301</b> – Agricultural Construction*	<b>AGAH2313</b> – Prin. Of Feeds & Feeding
<b>AGAH1453</b> – Beef Cattle Production*	<b>AGMG 2480</b> – Co. Ed.: Ag Business & Mgmt
<b>AGRI 2303</b> – Artificial Insemination*	

**AAS: Farm & Ranch Management**

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
<b>C ENG 1302</b> - GLB/US-Written Argument/Research	<b>C HIST 1302</b> - U.S. History from 1865
<b>C HIST 1301</b> - U.S. History to 1877	<b>C PSCI 2302</b> - US/TX Government; Institutions & Policies <sup>2</sup>
<b>C PSCI 2301</b> - Principles of US and Texas Government <sup>2</sup>	<b>C ANY LIFE &amp; PHYSICAL SCIENCE CORE</b>
<b>C ANY LIFE &amp; PHYSICAL SCIENCE CORE</b>	<b>C ANY DEGREE PATHWAY OPTION (090)</b>
<b>C ANY LITERATURE, PHILOSOPHY, &amp; CULTURE CORE</b>	BAAS 326 Tech Techniques & Solutions
BAAS 301 Principles of Applied Sciences	

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

FIRST SEMESTER	SECOND SEMESTER
BAAS 345 Leadership Techniques	TMGT 350 Principles of Technology Management
BAAS 408 Advanced Problem Solving (Pre-Req BAAS 326)	BAAS 445 Ethical Decision Making
BAAS 351 Financial Tools for Mgrs (Pre-Req BAAS 326)	Upper Level Elective
BAAS 443 Professional Standards	Upper Level Elective
	TMGT 303 Technical Communications

**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.

**C** 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).

<sup>2</sup>Taking both GOVT courses at NCTC creates a better alignment.

*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.*