

BIG BEND COMMUNITY COLLEGE

Pathway to a Bachelor's Degree



Agriculture Technology and Management through BAS-AM

The Bachelor's in Applied Management (BAS-AM) degree builds upon your existing associate degree by adding junior and senior year courses focusing on applied management. The program provides customized high-demand management skills courses geared toward the needs of various industry sectors in the local economy. This advising map outlines the pathway for students completing the *Associate in Applied Science Agriculture Technology and Management* degree to continue on into the BAS-AM program.

Learn More...

- BAS-AM program details and application at: <https://www.bigbend.edu/academics/bas-in-applied-management/>

Agriculture Technology and Management Degree Requirements (95-108 CREDITS)

Transferrable Electives to meet BAS-AM Entry Requirements (20-25 credits)

- | | |
|--|---|
| <input type="checkbox"/> ENGL& 101 – English Composition (5) <i>(BAS-AM entry req.)</i> | <input type="checkbox"/> CMST& 220 – Public Speaking (5) OR CMST& 210 Interpersonal Communications <i>(BAS-AM entry req.)</i> |
| <input type="checkbox"/> MAP 117 – Applied Math for Workforce Programs 1 (meets AAS req) (5) | <input type="checkbox"/> SOC& 101 – Introduction to Sociology (5) OR PSYCH& 100 – General Psychology (5) <i>(Either meet BAS-AM entry req.)</i> |
| <input type="checkbox"/> MATH& 107 Math in Society (5) with DVS 070 Just in Time Math Support <i>(BAS-AM entry req.)</i> | |

Program Core (57 69 credits)

- | | |
|--|---|
| <input type="checkbox"/> AGR 101 – Introduction to Ag Industry & Careers (2) | <input type="checkbox"/> AGR 295 – Work-based Learning Internship (4) and AGR 297 – Work-based Learning Seminar (1) OR CDL 100 – Commercial Driver's License (17) |
| <input type="checkbox"/> AGR 120 – Introduction to Precision Agriculture (5) | <input type="checkbox"/> BIM 110 – Microsoft Office Essentials (3) |
| <input type="checkbox"/> AGR 212 – Ag Safety and Pesticides (5) | <input type="checkbox"/> BUS 200 – Supervision (5) |
| <input type="checkbox"/> AGR 241 – Farm & Ranch Management (5) | <input type="checkbox"/> ECON& 201 – Microeconomics (5) |
| <input type="checkbox"/> AGR 261 – Plant Science (5) | <input type="checkbox"/> FAD 150 – Industrial First Aid & CPR (2) |
| <input type="checkbox"/> AGR 263 – Soils (5) | |
| <input type="checkbox"/> AGR 271 – Ag Sales & Marketing (5) | |
| <input type="checkbox"/> AGR 272 – Food Sustainability & Safety (5) | |

Ag Business Specialization Option (22 credits)

- | | |
|--|--|
| <input type="checkbox"/> ACCT 105 – Introduction to Accounting (5) | <input type="checkbox"/> BUS& 101 – Introduction to Business (5) |
| <input type="checkbox"/> ACCT 262 – Introduction to QuickBooks (2) | <input type="checkbox"/> BUS 170 – Consumer Finance (5) |
| <input type="checkbox"/> Advisor Approved Elective (5) | |

Agronomy Specialization Option (23 credits)

- | | |
|---|--|
| <input type="checkbox"/> AGR 110 – Water Management in Agriculture (3) | <input type="checkbox"/> AGR 265 – Crop Production (5) |
| <input type="checkbox"/> AGR 211 – Ag Weeds Identification and Controls (5) | <input type="checkbox"/> CHEM& 105 – Chemical Concepts (5) |
| <input type="checkbox"/> AGR 251 – Integrated Pest Management (5) | |

Unmanned Systems Specialization Option (23 credits)

- | | |
|--|--|
| <input type="checkbox"/> GIS 110 – Geographical Information Systems (GIS) I (4) | <input type="checkbox"/> UAS Ground School (5) |
| <input type="checkbox"/> GIS 210 – Geographical Information Systems (GIS) II (3) | <input type="checkbox"/> UMS 107 – Commercial Remote Pilot Certification (2) |
| <input type="checkbox"/> GIS 220 – Remote Sensing (3) | <input type="checkbox"/> UMS 142 – UAS Flight Lab (6) |

Bachelor of Applied Science- Applied Management

BAS-AM Entry Requirements:

- Completed associate degree or 90 college-level credits with cumulative GPA of 2.5 or above
- Earned 2.0 GPA in the following courses:
 - Any college-level math or PHIL& 120
 - ENGL& 101
 - Humanities
 - Social Science

Getting Started in BAS-AM:

- BAS-AM Program Application is available February 1 for the following fall cohort.
- Already admitted BBCC students apply to the program only, no need to apply to BBCC again.
- We will pull BBCC transcripts. Official transcripts are required for college credits outside of BBCC.
- Financial Aid and scholarships are available.

NAME: _____

Build on YOUR Associate's Degree with BAS-AM!

Bachelor of Applied Science-Applied Management Degree Requirements (90 CREDITS)

Lower-Division Courses

- ENGL& 235 Technical Writing (5)
- PHIL& 120 Symbolic Reasoning (5)*
- ENVS& 100 Survey of Environmental Science (5) *
- CHEM 110 Chemical Concepts with Lab (5)* or other lab science if CHEM& 105 was taken
- BUS& 101 Introduction to Business, BUS& 201 Business Law, or approved General Elective if BUS course was taken previously (5)*
- Approved General Elective (5)*

**Students may work with advisor to choose another course that also meets the assigned distribution req.*

Upper-Division Courses

- SOC 320 Organizational Behavior (SS) (5)
- CMST 330 Organizational Communication (5)
- PHIL 340 Professional Ethics (HU) (5)
- MGMT 305 Business Management (5)
- MGMT 310 Accounting for Managers (5)
- MGMT 350 Marketing for Managers (5)
- MGMT 370 Organizational Leadership (5)
- MGMT 380 Human Resource Management (5)
- MGMT 410 Financial Management (5)
- MGMT 430 Project Management (5)
- MGMT 440 Operations Management (5)
- MGMT 460 Applied Management Capstone (5)

AAS in ACCT TECH + BAS-AM DEGREES TOTAL – 185+ CREDITS

BAS-AM FIRST YEAR ADVISING

FALL (15 CR)	WINTER (15CR)	SPRING (15CR)
SOC 320 (5) ENGL& 235 (5) PHIL& 120 (5)	BUS& 101 or BUS& 201 (5) Approved Elective (5) CMST 330 (5)	MGMT 310 (5) MGMT 305 (5) ENVS& 100 (5)
<input type="checkbox"/> Fill out FAFSA or WAFSA for next year <input type="checkbox"/> Work with BAS-AM Coordinator to develop quarterly plan to degree completion	<input type="checkbox"/> Complete and submit BBCC Foundation app (due early March)	<input type="checkbox"/> Identify need to take summer courses

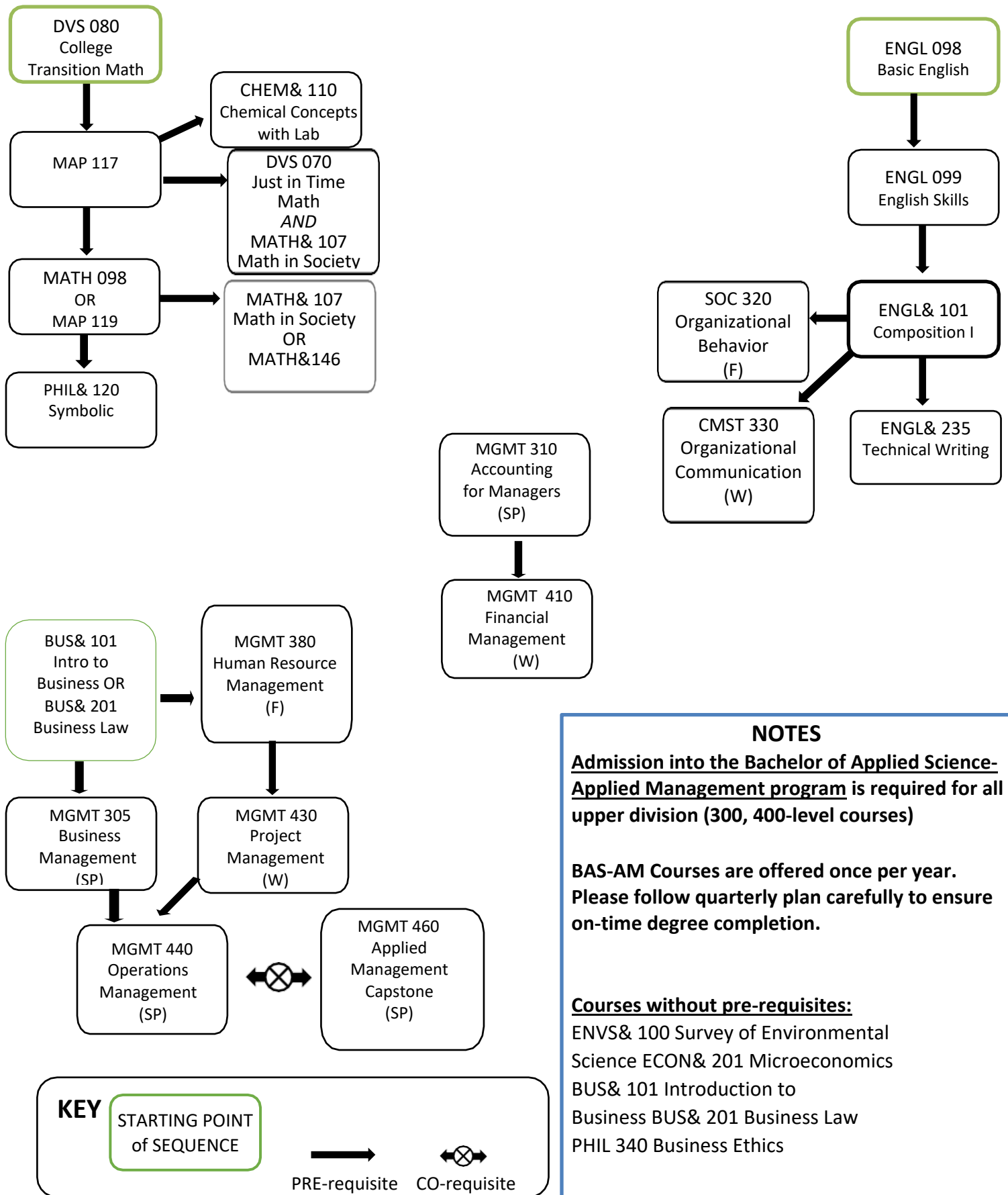
BAS-AM SECOND-YEAR ADVISING

FALL (15CR)	WINTER (15 CR)	SPRING (15CR)
CHEM 110 (5) PHIL 340 (5) MGMT 380 (5)	MGMT 370 (5) MGMT 410 (5) MGMT 430 (5)	MGMT 350 (5) MGMT440 (5) MGMT 460 (5)
<input type="checkbox"/> Fill out FAFSA or WAFSA if returning next year <input type="checkbox"/> Work with BAS-AM Coordinator to confirm degree completion plan	<input type="checkbox"/> If completing degree by next fall quarter, submit the graduation application . <input type="checkbox"/> If returning next year, submit the BBCC Foundation App.	<input type="checkbox"/> Identify need to take summer courses <input type="checkbox"/> Work with Career Services for job seeking readiness!

TIPS FOR PREPARING FOR THE BACHELOR OF APPLIED SCIENCE-APPLIED MANAGEMENT PROGRAM

- Explore subjects and topics that you are interested in learning more about and/or connect with the career you are interested in pursuing throughout the AA&S DTA degree.
- Work with your advisor throughout the AA&S DTA degree to stay on track with meeting academic and personal goals.
- All BAS-AM students need to complete 180 credits, all core courses, and required distribution areas.
- Be prepared to apply for the BAS-AM program in February for the following Fall Cohort.
- Earning good grades and completing credits will provide you more financial aid coverage in BAS-AM. Financial Aid and scholarships are available for eligible students.

Bachelor of Applied Science-Applied Management PRE-REQUISITE FLOW CHART Start by talking with an advisor to determine which courses to incorporate into your education plan. This flow chart mostly outlines Management, English, Economics, and Math courses with a prerequisite.



NAME: _____

QUARTERLY REGISTRATION PLANNING					
QUARTER <input type="checkbox"/> FALL <input type="checkbox"/> WINTER <input type="checkbox"/> SPRING <input type="checkbox"/> SUMMER			REGISTRATION ACCESS CODE _____		
CLASS	TITLE	CREDITS	DAYS	TIME	ITEM #

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