

MARICOPA COMMUNITY COLLEGES TRANSFER PATHWAY

AGRICULTURAL TECHNOLOGY MANAGEMENT & EDUCATION B.S.

The Department of Agricultural Education, Technology and Innovation offers a Bachelor of Science degree in Agricultural Technology Management and Education with an emphasis in one of the following areas:

Agricultural Education (ATMED - Teacher Certification)

The programs of study in agricultural education prepare students for entering careers in teaching agricultural education in 9th-12th grade classrooms. These positions require preparation in basic sciences, technical agriculture, knowledge of the principles and techniques of the teaching-learning process, communication skills, and the ability to work with people.

Agricultural Leadership and Communication (AGL&C)

The leadership and communication emphasis prepares students to become effective leaders, ambassadors, and/or advocates for the agriculture industry at local, state, national, and international levels.

Agricultural Technology Management (AGT)

This emphasis offers training in agricultural technology, environmental protection, communication, business, and economics. The six focus areas include: controlled environment agriculture, field crop production and management, information systems, ornamental landscaping/horticulture management, turf grass management, and animal agriculture.

TRANSFER EQUIVALENCIES

On the following page you will find course equivalencies for Agricultural Technology Management and Education. The information presented is a recommended outline of courses for students to take at Maricopa Community Colleges that will transfer as equivalent courses to the University of Arizona. Please consult with a transfer admissions counselor and academic advisor to review specific courses as transfer pathways are subject to change.

The course equivalencies on the following page are from the AZTransfer course equivalency guide. The student's successful completion of each course will be reviewed in the pre-admission evaluation. Please note that all course work will be officially evaluated once your official transcript is processed by the University of Arizona. Students must receive a grade of a C or higher for a course to transfer.



Students in this major get hands-on experience in all aspects of agricultural management.

Agricultural Technology Management & Education

1st Semester

Maricopa CC Transfer Course	University of Arizona Course
MAT 150 or 151 or 152	MATH 112 College Algebra
ENGL 101	ENGL 101 First Year Composition
SPA 101, FRE 101, etc.	Second Language
AGEC-A	Tier I General Education

2nd Semester

Maricopa CC Transfer Course	University of Arizona Course
CHM 151 & CHM 151LL	CHEM 151 General Chemistry I
ENGL 102	ENG 102 First Year Composition
SPA 102, FRE 102, etc.	Second Language
ACC 211*	ACCT 200 Intro to Financial Accounting

3rd Semester

Maricopa CC Transfer Course	University of Arizona Course
BIO 181	MCB 181R & MCB181L General Biology I
AGEC-A	Tier I General Education
ECN 211 (must complete ECN 212)	Satisfies ECON 200 Basic Economic Issues
AGEC-A	Tier I General Education

4th Semester

Maricopa CC Transfer Course	University of Arizona Course
BIO 182	ECOL 182R & ECOL 182L General Biology II
AGEC-A	Tier I General Education
ECN 212 (must complete ECN 211)	Satisfies ECON 200 Basic Economic Issues
AGEC-A	Tier I General Education
Elective	Elective

Note*: ACC 111 and ACC 112 or ACC 111 and ACC 230 are suitable replacements for ACC 211.