

MARICOPA COMMUNITY COLLEGES TRANSFER PATHWAY

ANIMAL SCIENCES B.S.

Animal Industry

Designed to prepare students for a wide variety of careers in livestock production, agribusiness, and management. The business/production curriculum combines the core animal science courses—such as nutrition, anatomy and physiology—with a sampling of classes in agriculture economics, agriculture marketing, business management, communications, leadership, and personal development.

TRANSFER EQUIVALENCIES

On the following page you will find course equivalencies for the Animal Sciences Industry emphasis. 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 the animal industry emphasis will take classes such as *intro to animal science lab* where they will become familiar with the production and management of beef cattle, swine, sheep, and goats.

Animal Sciences: Animal Industry

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
BIO 181	MCB 181R & MCB181L General Biology I

2nd Semester

Maricopa CC Transfer Course	University of Arizona Course
MAT 206 or PSY 230	MATH 163 or PSY 230 Statistics
ENGL 102	ENG 102 First Year Composition
SPA 102, FRE 102, etc.	Second Language
BIO 182	ECOL 182R & ECOL 182L General Biology II

3rd Semester

Maricopa CC Transfer Course	University of Arizona Course
CHM 151 & CHM 151LL	CHEM 151 General Chemistry I
ACC 211*	ACCT 200 Introduction to Financial Accounting
AGEC-A	Tier I General Education
AGEC-A	Tier I General Education
COM 100 or COM 225	COMM 101 Introduction to the Study of Communication or COMM 119 Public Speaking

4th Semester

Maricopa CC Transfer Course	University of Arizona Course
CHM 152 & CHM 152LL	CHEM 152 General Chemistry II
ECN 212	Satisfies ECON 200 Basic Economic Issues for this major
BIO 205	MIC 205A & MIC 205L Microbiology
AGEC-A	Tier I General Education

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