

PIMA COMMUNITY COLLEGE TRANSFER PATHWAY

ANIMAL SCIENCES B.S. SCIENCE & PRE-PROFESSIONAL

This emphasis area pairs the core animal science classes taught about all livestock with a group of science intensive courses, such as biochemistry, organic chemistry, and physics. This is a great choice for students preparing to pursue a graduate level degree as well as careers in science and research-related fields.

TRANSFER EQUIVALENCIES

On the following page you will find course equivalencies for the **Animal Sciences: Science and Pre-Professional** emphasis. The information presented is a recommended outline of courses for students to take at Pima Community College 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.



In the science and pre-professional emphasis, students will learn research and lab skills such as diagnostic laboratory techniques. They will also learn the general concepts of **One Health**, which examines how human, animal and environmental health are all interconnected.

ANIMAL SCIENCES: SCIENCE AND PRE-PROFESSIONAL

1st Semester

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

2nd Semester

Pima CC Transfer Course	University of Arizona Course
CHM 151IN	CHEM 151 General Chemistry I
WRT 102	ENGL 102 First Year Composition
AGEC-A	Tier I General Education
SPA 102, FRE 102, etc.	Second Semester Proficiency in Second Language

3rd Semester

Pima CC Transfer Course	University of Arizona Course
CHM 152IN	CHEM 152 General Chemistry II
BIO 181IN	MCB 181R & MCB 181L General Biology I
MAT 167 or PSY 230	MATH 163 or PSY 230 Statistics
PHY 121IN	PHYS 102 & PHYS 181 General Physics I

4th Semester

Pima CC Transfer Course	University of Arizona Course
BIO 182IN	ECOL 182R & ECOL 182L General Biology II
ECN 201	Satisfies ECON 201A Basic Economic Issues for this major
PHY 122IN	PHYS 103 & PHYS 182 General Physics II
CMN 102 or CMN 110	COMM 101 Introduction to the Study of Communication or COMM 119 Public Speaking
STU 210	Elective Credit