

PIMA COMMUNITY COLLEGE TRANSFER PATHWAY

ENVIRONMENTAL SCIENCE B.S.

In Environmental Science students gain a broad scientific understanding of human influence on our natural world, from the molecular to a global scale. The program includes exciting curriculum, hands-on experience, and research opportunities spanning multiple disciplines. Through these experiences, students focus on developing and implementing sustainable solutions to today's crucial environmental problems and increase their ability to think critically and approach environmental issues from an experiential, entrepreneurial, perspective. The Environmental Science major is offered on campus and online.

Students can study the following emphasis areas: **Leadership, Sustainability and Communication; Soil, Air and Water; The Biosphere;** and **Physical and Chemical Dynamics.**

TRANSFER EQUIVALENCIES

On the following page you will find course equivalencies for **Environmental Science**. 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 Environmental Science students will use concepts of geology, hydrology, ecology and soil science to obtain a foundational understanding of the critical zone and its role in addressing environmental problems.

ENVIRONMENTAL SCIENCE

1st Semester

Pima CC Transfer Course	University of Arizona Course
MAT 220*	MATH 122A/MATH 122B Calculus I*
WRT 101	ENGL 101 First Year Composition
SPA 101, FRE 101, etc.	Second Language
AGEC-A or AGECS-S	Tier I General Education
CHM 151IN	CHEM 151 General Chemistry I

*Students in the Leadership, Sustainability & Communication emphasis area can take MAT 212 (MATH 113 Elements of Calculus).

2nd Semester

Pima CC Transfer Course	University of Arizona Course
WRT 102	ENGL 102 First Year Composition
SPA 102, FRE 102, etc.	Second Semester Proficiency in Second Language
CHM 152IN	CHEM 152 General Chemistry II
BIO 181IN	MCB 181R & MCB 181L General Biology I

3rd Semester

Pima CC Transfer Course	University of Arizona Course
BIO 182IN	ECOL 182R & ECOL 182L General Biology II
Subplan Course**	Subplan Course**
AGEC-A or AGECS-S	Tier I General Education
AGEC-A or AGECS-S	Tier I General Education

4th Semester

Pima CC Transfer Course	University of Arizona Course
BIO 205IN	MIC 205A & MIC 205L Microbiology
PHY 121IN	PHYS 102 & PHYS 181 General Physics I
AGEC-A or AGECS-S	Tier I General Education
Subplan Course**	Subplan Course**
STU 210	Elective Credit

Subplan Course** (for biosphere; soil, air, and water; physical & chemical dynamics track): take CHM 235IN Organic Chemistry I and GLG 101IN Physical Geology.