

PIMA COMMUNITY COLLEGE TRANSFER PATHWAY

NATURAL RESOURCES B.S. ECOLOGY, MANAGEMENT & RESTORATION OF RANGELANDS

Study the ecology, management and restoration of diverse rangelands including deserts, grasslands, shrublands, woodlands, and meadows. This program prepares you for a broad range of careers with government agencies, non-profit and conservation organizations, and private landowners. Range management professionals may inventory soils, plants, and animals; develop resource management plans with agencies or private firms; help restore degraded lands; or manage a preserve or ranch.

TRANSFER EQUIVALENCIES

On the following page you will find course equivalencies for the **Natural Resources: Ecology, Management and Restoration of Rangelands** 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.

Optional electives that transfer into the university as elective credit:

- BIO 105IN Environmental Biology
- BIO 115IN Wildlife of North America
- BIO 109IN Natural History of the Southwest



In the rangeland management emphasis, students will take classes such as *Conservation and Agriculture in the Southwest*, and *Management and Restoration of Wildland Vegetation* to learn how to conserve and sustainably manage rangeland for agriculture and public use.

NATURAL RESOURCES: ECOLOGY, MANAGEMENT & RESTORATION OF RANGELANDS

1st Semester

Pima CC Transfer Course	University of Arizona Course
WRT 101	ENGL 101 First Year Composition
SPA 101, FRE 101, etc.	Second Language
CHM 151IN	CHEM 151 General Chemistry I
BIO 181IN	MCB 181R & MCB 181L General Biology I

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 182IN	ECOL 182R & ECOL 182L General Biology II
MAT 151 or higher	MATH 112 College Algebra

3rd Semester

Pima CC Transfer Course	University of Arizona Course
AGEC-A	Tier I General Education
AGEC-A	Tier I General Education
BIO 184IN*	PLS 240 Plant Biology / RNR 230R Field Botany*
AGEC-A	Tier I General Education
MAT 167 or PSY 230	MATH 163 or PSY 230 Statistics

4th Semester

Pima CC Transfer Course	University of Arizona Course
AGEC-A	Tier I General Education
WRT 254	BCOM 214 Fundamentals of Business Communication / Technical Writing
AGEC-A	Tier II General Education
CMN 110 or CMN 130	COMM 119 Public Speaking or COMM 113 Introduction to Small Group Communication
ECN 201 or ECN 202	Satisfies Economics for this major
STU 210	Elective Credit

*Will still need to take a lab course at the University after completion of BIO184IN for RNR 230R.