

MARICOPA COMMUNITY COLLEGES 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 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.



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

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

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
CHM 151 & CHM 151LL	CHEM 151 General Chemistry I
SPA 102, FRE 102, etc.	Second Language

3rd Semester

Maricopa CC Transfer Course	University of Arizona Course
ECN 211 or ECN 212	Satisfies ECON 200 Basic Economic Issues
AGEC-A	Tier II General Education
CHM 152 & CHM 152LL	CHEM 152 General Chemistry II
BIO 181	MCB 181R & MCB 181L General Biology I

4th Semester

Maricopa CC Transfer Course	University of Arizona Course
COM 225 or COM 230	COMM 119 Public Speaking or COMM 113 Introduction to Small Group Communication
BIO 182	ECOL 182R & ECOL 182L General Biology II
AGEC-A	Tier II General Education
Elective	Elective