

**The University of Arizona**  
**Pima Community College**  
**Transfer Guide for 2008-2009**

**Bachelor of Science with a major in Biology**

This transfer guide is recommended for students attending classes at Pima Community College and preparing to transfer to The University of Arizona for the above listed major. Refer to [The UA General Catalog](#) or contact the [Department of Ecology and Evolutionary Biology](#) (621-1588) for additional information.

**A maximum of 64 credits of community college course work may be applied to a bachelor's degree program at The University of Arizona.** Consult your advisor regarding course selection.

**ARIZONA GENERAL EDUCATION CURRICULUM (AGEC)** – 35 credits ([AGEC course lists](#) – note that second language and major requirement courses may fulfill AGEC requirements – see your Pima advisor)

*Any AGEC (i.e. AGEC A, AGEC B or AGEC S) will fulfill the UA general education requirements (Tier I and II). The recommended AGEC for this degree is the AGEC-S\*.*

Freshman Composition: 6 credits

Mathematics: 3 credits  
(MAT 220 will fulfill this requirement)

Biological and Physical Sciences: 8 credits  
(CHM 151IN and 152IN will fulfill this requirement)

Humanities and Fine Arts: 6 credits

Social and Behavioral Sciences: 6 credits

Other Requirement Options: 6 credits  
(BIO 181IN and 182IN will fulfill this requirement)

NOTE: If you will not be completing the AGEC see the "[Acceptance of Transfer Course Work to meet UA General Education Requirements.](#)"

**SECOND LANGUAGE** -- This requirement may be met by demonstrating proficiency in a single second language at the second semester level. Refer to [Examination Policies](#) in [The UA General Catalog](#) for additional information on ways in which proficiency may be demonstrated. Coursework through the **second semester (numbered 102)** is available at Pima Community College in the following languages:

<b>ARB</b> (Arabic)	<b>CHI</b> (Chinese)	<b>FRE</b> (French)	<b>GER</b> (German)	<b>GRK</b> (Greek)
<b>HEB</b> (Hebrew)	<b>ITA</b> (Italian)	<b>JPN</b> (Japanese)	<b>KOR</b> (Korean)	<b>LAT</b> (Latin)
<b>POR</b> (Portuguese)	<b>RUS</b> (Russian)	<b>SLG</b> (Sign Language)	<b>SPA</b> (Spanish)	<b>YAQ</b> (Yaqui)

**MAJOR REQUIREMENTS** -- The following courses are available at Pima Community College for application to the major and prerequisites:

- BIO 181IN
- BIO 182IN
- CHM 151IN *or* 151/151LB
- CHM 152IN *or* 152/152LB

- CHM 235IN *or* 235/235LB
  - CHM 236IN *or* 236/236LB
  - MAT 220
  - MAT 231
  - PHY 121IN (*or* 121/121LB) *and* PHY 122IN (*or* 122/122LB )
- OR*
- PHY 210IN (*or* PHY 210/210LB) *and* PHY 216IN (*or* PHY 216/216LB)

\* An AGEC is not required prior to transfer and in some cases, especially for students planning to attend the UA full-time as science majors, a completed AGEC prior to transfer may **not** be in your best interest. The focus of your lower-division courses should be on completing the required science and math courses, since those are prerequisites to the upper-division science courses needed once you transfer. Saving some electives and general education courses for your junior and senior year works well for most students.

**Notes:** A total of 120 credits are required for this degree, including a minimum of 43 credits in the major, of which at least 35 must be upper-division, and 18 taken in residence at the UA. A minor is not required for this program.

**PLEASE NOTE: STUDENTS ARE STRONGLY ENCOURAGED TO COMPLETE STU 210, "TRANSFER STRATEGIES"** This course offers UA campus visits, meetings with UA staff members who represent the Offices of Admissions, Financial Aid, The Center for Transfer Students and other University resources, and consultation for evaluating transfer timing. This course transfers to the UA as elective credit. See a P.C.C. counselor/advisor about enrolling in STU 210.

Are you certain about your choice of major, or are you still considering your options? If you are not sure, you are encouraged to enroll in **STU 107, "University Transfer Preparation"** to help with your major decision and to plan your path to successful completion of a bachelor's degree.

You can find contact information for all advisors at The University of Arizona, as well as other resource information, at the [Advising Resource Center](#).