



**Arizona Transfer Admissions Pathway  
Bachelor of Environmental Science  
College of Agriculture and Life Sciences  
2011-12**

To qualify for the Environmental Science Transfer Admissions Pathway, a Central Arizona College student enrolled in the Associate of Science degree program must:

- Submit an undergraduate application for admission form to University of Arizona during the university's application filing period for acceptance, at least one semester in advance of transfer, and otherwise qualify for admission.
- Maintain a minimum recalculated GPA of 2.00 in all transferable courses.
- Complete satisfactorily all Central Arizona College graduation requirements for the Associate of Science prior to the date the student intends to transfer to the university; otherwise, transcripts will be evaluated on a course-by-course basis.
- The Environmental Science core courses may have prerequisite requirements and may not be offered in both Fall and Spring Semesters at the University. Check the current UA Schedule of Classes to confirm course availability and class prerequisites.

					
Credits			Credits		
<b>General Education Requirements</b>					
First Year English Composition	ENGL 101 & ENGL 102	6	Met by AGEC-S		35
Foundations Mathematics	MATH 124/125	3-5	MAT 221		
Tier I & Tier II		21			
Foundation Second Language	2 <sup>nd</sup> semester level proficiency	0-8	Language course at 102 level (or higher) or equivalent		0-8
<b>Major Requirements</b>					
Introductory Chemistry I	CHEM 151	4	General Chemistry I	CHM 151	4
Introductory Chemistry II	CHEM 152	4	General Chemistry II	CHM 152	4
Organic Chemistry	CHEM 241A & 243A	4	General Organic Chemistry	CHM 235	4
Introductory Biology I	MCB 181R&L	4	General Biology I	BIO 181	4
Introductory Biology II	ECOL 182R	3	General Biology II	BIO 182	4
Microbiology	MIC 205A & MIC 205L	4	Microbiology	BIO 205	4
Introductory Physics	PHYS 102 & PHYS 181	4	College Physics	PHY 111	4
Physical Geography	GEOS 251	4	Introduction to Geology I	GLG 101	4
Intro to Statistics & Biostatistics or Statistical Inference in Management or Psychological Measurement and Statistics	MATH 263 or MGMT 276 or PSY 230	3 3 3	Business Statistics	BUS 208	3
Careers in Environmental Science	SWES 195A	1	Careers in Environmental Science	AGS 195A	1
Intro Soils & Soils Lab	SWES 200 & 201	4	Soil Science	AGS 221	4
Fund. Environmental Science & Sustainability	SWES 210	3	Environmental Sustainability	AGS 204	3
Ecology (Req.in Biosphere Sci & Ecology subplans)	ECOL 301	3			
Pollution Science	SWES 305	3			
Science Writing	SWES 408	3			
Introduction to Health Risk Assessment	SWES 418	3			
Environmental Physics	SWES 420	3			
Principles of Hydrology or Watershed Hydrology	HWR 250 or WSM 406A Fall	3			
Environmental Monitor/Remed. (Capstone)	SWES 430	4			
Environmental Soil & Water Chemistry	SWES 462	3			
Independent Study/Internship/Workshop – 1 course from: SWES 397A/493/495F/499/499H		3			
This major has 15 possible subplans. See a College of Agriculture and Life Sciences advisor (see below) to discuss your interests.		18-24			
			Complete a combination of courses listed above, including the AGEC-S, to bring the total to 60-64 credits.		

**No more than 64 community college credits may be applied toward the 120 credits required for a bachelor's degree.**

**This addendum was reviewed by, and any questions about the document should be addressed to:**

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For complete UA baccalaureate requirements see [http://advising.arizona.edu/sites/default/files/ENVS\\_0.pdf](http://advising.arizona.edu/sites/default/files/ENVS_0.pdf)  
To contact an advisor see <http://advising.arizona.edu/node/204>