

B.A. in Ecology & Evolutionary Biology

Department of Ecology & Evolutionary Biology, University of Arizona

Check-Sheet for 2022 Catalog

Name:

SID:

Date:

GENERAL EDUCATION

Composition

ENGL 101 & 102 3, 3

or ENGL 106, 107 & 108 3, 3, 3

or ENGL 109H 3

Second Language

Second semester proficiency by credit or exam

Intro to General Education

UNIV 101 1

Exploring Perspectives

Artist 3

Humanist 3

Natural Scientist 3

Social Scientist 3

Building Connections

Course 1 3

Course 2 3

Course 3 3

Capstone

UNIV 301 1

Foundation Mathematics

Prerequisites: Placement or MATH 100, 112, (120)

MATH 113 *Elements of Calculus* 3

or MATH 119 *Math of Bio Systems* 4

or MATH 122A & 122B *Calculus I* 1, 4

or MATH 125 *Accelerated Calculus I* 3

SCIENCE FOUNDATION

Mathematics

MATH 263 *Biostatistics* 3

or ECOL 379 *Evidence-Based Medicine* 3

General Chemistry I & II

CHEM 151 or 141 & 143 or 161 & 163 4

CHEM 152 or 142 & 144 or 162 & 164 4

Physics I & II

PHYS 102 *Algebra-based I* 3

PHYS 103 *Algebra-based II* 3

Lower Division Biology

ECOL 206, 220, 223, 230, 249, 250 or 280 3

CORE COURSES

Biology

ECOL 182R & 182L *Intro Bio II* 3, 1

MCB 181R & 181L *Intro Bio I* 3, 1

Ecology or Evolution

ECOL 302 (*Fall*) or ECOL 335 (*Spring*) 4

Genetics

ECOL 320 (*Fall or Summer*) 4

EEB ELECTIVES

Major Electives must be upper division (300- or 400-level) and may only count towards one category.

Organismal Biology 8

Ecology, Evolution, and Behavior 8

Additional Elective Requirements

Writing Emphasis Course

GRADUATION REQUIREMENTS

MCWA: B or Higher in ENGL 102, 108 or 109H

C or Higher in Second Language

120 Units

42 Upper Division Units (300/400 Level)

56 University Units

30 Units at UA

18 Upper Division Units at UA

General Education Complete

2.00 Cumulative GPA

2.00 Major GPA

Major Complete

This is an unofficial summary. Please refer to UAccess for your current Advisement Report and academic status.

View Major Elective options in your Advisement Report or at eeb.arizona.edu/undergraduate/majors-minors/core-elective-courses

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Example Four-Year Plans

The B.A. in EEB can be completed in four years regardless of initial math placement. The following example Four-Year Plans illustrate typical course-loads by semester with various math placement levels.

	Four-Year Plan with MATH 100 Placement				Four-Year Plan with Algebra Placement			
Year One	Fall	12 (10)	Spring	14	Fall	14	Spring	15
	MATH 100	3	MATH 112	3	MATH 112	3	CHEM 151	4
	SAS 100AX	2	ENGL 102	3	ENGL 101	3	MATH 119	4
	ENGL 101	3	Language	4	Language	4	ENGL 102	3
	Gen Ed	3	ECOL 182R	3	Gen Ed	3	Language	4
	UNIV 101	1	ECOL 182L	1	UNIV 101	1		
Year Two	Fall	15	Spring	17	Fall	17	Spring	13
	MATH 119	4	MATH 263	3	MATH 263	3	ECOL 182R	3
	CHEM 151	4	CHEM 152	4	CHEM 152	4	ECOL 182L	1
	Language	4	MCB 181R	3	MCB 181R	3	LD Biology	3
	LD Biology	3	MCB 181L	1	MCB 181L	1	PHYS 102	3
			Gen Ed	3	Gen Ed	3	Gen Ed	3
			Gen Ed	3	Gen Ed	3		
Year Three	Fall	18	Spring	14	Fall	14	Spring	16
	ECOL 320	4	ECOL 335	4	ECOL 320	4	ECOL 335	4
	PHYS 103	3	Gen Ed	3	PHYS 103	3	Major Elective	4
	Gen Ed	3	PHYS 102	3	Gen Ed	3	Major Elective	4
	Additional Units	4	Major Elective	4	Additional Units	4	Additional Units	4
	Additional Units	4						
Year Four	Fall	16	Spring	16	Fall	16	Spring	15
	Major Elective	4	Major Elective	4	Major Elective	4	Major Elective	4
	Major Elective	4	Additional Units	4	Additional Units	4	Additional Units	4
	Additional Units	3	Additional Units	4	Additional Units	4	Additional Units	3
	Additional Units	4	Additional Units	4	Additional Units	3	Additional Units	3
	GE Capstone	1			GE Capstone	1		
	Total Units	120			Total Units	120		