

# B.A. in Ecology & Evolutionary Biology

Department of Ecology & Evolutionary Biology, University of Arizona

Check-Sheet for 2021 Catalog and Prior

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

### Tier One Courses

Individuals and Societies (150)

3

3

Traditions and Cultures (160)

3

3

### Tier Two Courses

Arts 3

Humanities 3

Individuals and Societies 3

### Diversity Emphasis

### 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](http://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	<b>Fall</b>	<b>14</b>	<b>Spring</b>	<b>14</b>	<b>Fall</b>	<b>16</b>	<b>Spring</b>	<b>15</b>
	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
	Gen Ed	3	ECOL 182L	1	Gen Ed	3		
Year Two	<b>Fall</b>	<b>15</b>	<b>Spring</b>	<b>17</b>	<b>Fall</b>	<b>17</b>	<b>Spring</b>	<b>13</b>
	MATH 119	4	MATH 263	3	MATH 263	3	ECOL 182R	3
	CHEM 151	4	CHEM 152	4	CHEM 152	4	ECOL 182L	1
	LD Biology	3	MCB 181R	3	MCB 181R	3	LD Biology	3
	Language	4	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	<b>Fall</b>	<b>16</b>	<b>Spring</b>	<b>14</b>	<b>Fall</b>	<b>16</b>	<b>Spring</b>	<b>15</b>
	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	6	Major Elective	4	Additional Units	6	Gen Ed	3
Year Four	<b>Fall</b>	<b>15</b>	<b>Spring</b>	<b>15</b>	<b>Fall</b>	<b>14</b>	<b>Spring</b>	<b>14</b>
	Major Elective	4	Major Elective	4	Major Elective	4	Major Elective	4
	Major Elective	4	Additional Units	3	Additional Units	4	Additional Units	4
	Gen Ed	3	Additional Units	4	Additional Units	3	Additional Units	3
	Additional Units	4	Additional Units	4	Additional Units	3	Additional Units	3
	<b>Total Units</b>	<b>120</b>			<b>Total Units</b>	<b>120</b>		