

## Freshman Year

Fall	Spring	
BIOL 1020 Principles of Biology	4 BIOL 1030 Organismal Biology	4
MATH 1130 Pre-cal w/ Trig	3 CHEM 1040 Fund. of Chem. II	3
<b>AGRN 1000 Basic Crop Sci</b> <sup>1</sup>	4 CHEM 1041 Fund. Of Chem. II Lab	1
CHEM 1030 Fund. Of Chem I	3 MATH 1610 Calculus I	4
CHEM 1031 Fund. Of Chem I Lab	1 ENGL 1100 English Composition I	3
Free electives <sup>2</sup>	2	
	17	15

## Sophomore Year

Fall	Spring	
ENGL 1120 English Composition II	3 Core Social Science <sup>3</sup>	3
CHEM 2070 Organic Chemistry I	3 Core History II	3
CHEM 2071 Organic Chemistry I Lab	1 Core Humanities (English Lit)	3
<b>AGRN 2040 Basic Soil Science</b>	4 CHEM 3050 Analytical Chem	3
Core History I	3 CHEM 3051 Analytical Chem Lab	1
	<b>STAT 2510 Stat for Biol Sci</b>	<b>3</b>
	14	16

## Junior Year

Fall	Spring	
<b>AGRN 3120 Weed Science</b>	4 PLPA 3000 Gen Plant Pathology	4
Approved Humanities choice <sup>4</sup>	3 BIOL 3000 Genetics	4
ECON 2020 Princ. Of Microecon	3 <b>AGRN 5150 Soil Morphology</b> OR	
BIOL 3100 Plant Biology	4 <b>BIOL 5120 Systematic Botany</b>	4
	PHYS 1500 General Physics I	4
	14	16

## Senior Year

Fall	Spring	
BIOL 3200 General Microbiology	4 <b>AGRN 4010 Prin Of Forage Prod</b> OR	
Core Humanities (Fine Arts)	3 <b>AGRN 4000 Adv. Crop Prod</b>	3
ENTM 4020 Economic Entomology	4 <b>AGRN 5020 Nutrient Mgmt</b>	3
<b>AGRN 5000 Soils and Envir Quality</b>	3 Core Humanities	3
Free electives	1 Agronomy & Soils Elective <sup>5</sup>	4
	<b>AGRN 4950 Senior Seminar</b>	2
	UNIV 4@@@0 Undergrad Grad	0
	15	15

Total semester hours: 122

<sup>1</sup> Courses in boldface type are major courses and require a 2.0 minimum GPA for graduation.

<sup>2</sup> Since there are very few free electives in this curriculum five hours of advanced ROTC can be substituted for any course not in the required Core or Major (boldface courses).

<sup>3</sup> If History 1010 or 1020 is taken or FLGC 1150 or UNIV 2710 (HONR 2717) is taken, any social science course may be selected.

If none of these courses is taken, students must choose from ANTH 1000, SOCY 1000, GEOG 1010, PSYC 2010 or UNIV 2720 (HONR 2727). for at least one Core Social Science selection.

<sup>4</sup> Students must select a Core Humanities course that satisfies SLO 3. See the 2011-2012 Bulletin or an advisor for a list of approved choices.

<sup>5</sup> Agronomy & Soils electives to be taken from courses approved by advisor.