

PLANT BIOLOGY: PRE-LAW ENVIRONMENTAL POLICY, BS

Degree Requirements

Requirements for Students Matriculating in or before Academic Year 2024-2025. Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

Minimum Overall Grade Point Average: 2.00

Total Hours: 120

Code	Title	Hours
General Education Requirements		
<i>English Composition</i>		
See Academic Regulation 3.5 (http://catalog.okstate.edu/university-academic-regulations/#english-composition)		
ENGL 1113	Composition I	3
or ENGL 1313	Critical Analysis and Writing I	
ENGL 1213	Composition II	3
or ENGL 1413	Critical Analysis and Writing II	
or ENGL 3323	Technical Writing	
<i>American History & Government</i>		
HIST 1103	Survey of American History	3
or HIST 1483	American History to 1865 (H)	
or HIST 1493	American History Since 1865 (DH)	
POLS 1113	American Government	3
<i>Analytical & Quantitative Thought (A)</i>		
MATH 1513	College Algebra (A) (or higher) ¹	3
PHIL 1313	Logic and Critical Thinking (A) ¹	3
<i>Humanities (H)</i>		
Courses designated (H)		6
<i>Natural Sciences (N)</i>		
Must include one Laboratory Science (L) course.		
PHYS 1114	College Physics I (LN) ¹	4
Select four hours from the following:		4
BIOL 1113	Introductory Biology (N)	
& BIOL 1111	and Introductory Biology Laboratory (LN) ¹	
BIOL 1114	Introductory Biology (LN) ¹	
<i>Social & Behavioral Sciences (S)</i>		
SPCH 2713	Introduction to Speech Communication (S)	3
<i>Additional General Education</i>		
Courses designated (A), (H), (N), or (S)		9
Hours Subtotal		44
Diversity (D) & International Dimension (I)		
May be completed in any part of the degree plan.		
At least one Diversity (D) course		
At least one International Dimension (I) course		
College/Departmental Requirements		
<i>First Year Seminar</i>		
(Transfer students with 15 hours exempt)		1
<i>Arts & Humanities</i>		

(See note 2.a.)		3
<i>Natural & Mathematical Sciences</i>		
CHEM 1314	Chemistry I (LN)	4
CHEM 1515	Chemistry II (LN)	5
<i>Foreign Languages</i>		
(See note 3.)		
0-6 hours		
<i>Upper-Division General Education</i>		
6 hours outside major department		
(See note 2.c.)		
Hours Subtotal		13
Major Requirements		
Core Courses:		
BIOL 3023	General Genetics	3
BIOL 3034	General Ecology	4
BIOL 4133	Evolution	3
CHEM 3013	Survey of Organic Chemistry	5
& CHEM 3012	and Survey of Organic Chemistry Laboratory	
PBIO 1404	Plant Biology (LN)	4
PBIO 4400	Undergraduate Research	1
7 additional hours of PBIO courses		7
<i>Pre-Law Courses:</i>		
9 hours from the following:		9
AGEC 1113	Introduction to Agricultural Economics (S)	
AGEC 3713	Agricultural Law	
AMIS 2013	Introduction to American Indian Studies (D)	
LSB 1113	Law in Society	
LSB 3213	Legal and Regulatory Environment of Business	
PHIL 3003	Symbolic Logic (A)	
PHIL 3843	Philosophy of Law (H)	
POLS 2023	The Individual And The Law	
POLS 3523	Money, Media And Politics	
POLS 3533	Lobbying: the Art of Influence and Manipulation	
POLS 4363	Environmental Law And Policy	
POLS 4593	Natural Resources and Environmental Policy	
SOC 4743	Criminalistics: Introduction to Forensic Sciences	
<i>Related Courses:</i>		
Minimum of 9 hours of upper-division coursework (no more than 3 hours of general education courses) from the following:		9
BIOC; BIOL; CHEM; CS; ENTO; ENVR; GEOG; GEOL; HORT; MATH; MICR; NREM; PBIO; PHYS; PLNT; PLP; SOIL; or STAT.		
Hours Subtotal		45
Electives		18
May need to include 6 hours of a foreign language (see note 3.).		
May need to include 6 hours upper-division general education outside major department (see note 2.c.).		
Additional requirement dependent on law school.		

Hours Subtotal	18
Total Hours	120

Other Requirements

- See the College of Arts and Sciences Requirements.
- Minimum GPA of 2.00 in all PBIO courses.
- **Upper-Division Credit:** Total hours must include at least 40 hours in courses numbered 3000 or above.

College of Arts and Sciences Requirements

1. **Hours in One Department:** For B.A. and B.S. degrees, no more than 54 hours in one department may be required to meet degree requirements. Courses used to satisfy the General Education English Composition, U.S. History, American Government, and Mathematics or Statistics requirements will not count toward the 54-hour maximum required from one department.
2. **A&S College/Departmental Requirements**
 - a. Arts and Humanities are defined as any course carrying an (H) designation or courses from AMST, ART, DANC, ENGL (except ENGL 3323 Technical Writing) HIST, MUSI, PHIL (except PHIL 1313 Logic and Critical Thinking (A), PHIL 3003 Symbolic Logic (A) and PHIL 4003 Mathematical Logic and Computability), REL, TH, and foreign languages.
 - b. Natural and Mathematical Sciences are defined as any course from the following prefixes: ASTR, BIOC, BIOL, CHEM, CS (except CS 4883 Social Issues in Computing), GEOL, MATH, MICR, PBIO, PHYS, and STAT; or courses from other departments that carry an (A) or (N) general education designation.
 - c. Six upper-division hours are required from General Education or any CAS courses outside the student's major department (<http://catalog.okstate.edu/college-arts-sciences-major-departments/>). This requirement may be satisfied by courses also used to satisfy any part of a student's degree program (i.e., in General Education, College Departmental Requirements, Major Requirements or Electives).
 - d. Non-Western Studies Requirement for B.A. and B.F.A.; One course in Non-Western Studies (N.W.). This requirement may be satisfied by courses also used to satisfy any part of a student's degree program (i.e., in General Education, College Departmental Requirements, Major Requirements or Electives).
 - e. The College of Arts & Sciences requires a minimum 2.0 GPA in all major requirements and a minimum 2.0 GPA in all major-prefix courses applied to the degree.
3. **Foreign Language Proficiency**
 - a. The foreign language requirement for the B.A. may be satisfied by 9 hours college credit in the same language, which must include 3 hours at the 2000-level, or equivalent proficiency (e.g., passing an advanced standing examination; TOEFL exam; presenting a high school transcript which demonstrates the high school was primarily conducted in a language other than English; etc.). Computer Science courses may not be used to satisfy this requirement. Currently Arabic and Mvskoke are not offered at the 2000-level at OSU.
 - b. The foreign language requirement for the B.S., B.M. and B.F.A. may be satisfied by presenting a high school transcript which demonstrates two years of study of a single foreign language (passing grades at second-year level of study). It may also

be satisfied by 6 hours college credit in the same language, which must include language courses 1713 and 1813, or equivalent proficiency (e.g., passing an advanced standing examination; TOEFL exam; presenting a high school transcript which demonstrates the high school was primarily conducted in a language other than English; etc.). Computer Science courses may not be used to satisfy this requirement.

- c. In addition to a. and b., students pursuing teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below B. Or, students may complete 3 hours college credit in a single language with no grade below C (or pass an advanced standing examination, College Level Examination Program (CLEP) exam, or Oral Proficiency Interview developed by the American Council on the Teaching of Foreign Languages, equivalent to 3 hours of college credit.) Or, students may meet the requirement by transfer of documentation of meeting the foreign language competency from one of the teacher education programs in the State of Oklahoma approved by the Oklahoma State Regents for Higher Education.
4. **Exclusions.** Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit.

Additional State/OSU Requirements

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2030.

Example Plan of Study

Finish in Four Plan of Study

The plan below is an **example** of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Course	Title	Hours
Freshman		
Fall		
A&S 1111	A&S First Year Seminar	1
ENGL 1113 or ENGL 1313	Composition I or Critical Analysis and Writing I	3
MATH 1513	College Algebra (A)	3
PBIO 1404	Plant Biology (LN)	4
General Education courses		4
Hours		15
Spring		
ENGL 1213 or ENGL 1413	Composition II or Critical Analysis and Writing II	3

BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
CHEM 1314	Chemistry I (LN)	4
General Education courses		4
Hours		15
Sophomore		
Fall		
CHEM 1515	Chemistry II (LN)	5
PHIL 1313	Logic and Critical Thinking (A)	3
General Education courses		7
Hours		15
Spring		
CHEM 3013	Survey of Organic Chemistry	3
CHEM 3012	Survey of Organic Chemistry Laboratory	2
BIOL 3034	General Ecology	4
Major and College courses		6
Hours		15
Junior		
Fall		
PHYS 1114	College Physics I (LN)	4
Major, College, and Elective courses		11
Hours		15
Spring		
BIOL 3023	General Genetics	3
PBIO 4400	Undergraduate Research	1
Major courses		11
Hours		15
Senior		
Fall		
BIOL 4133	Evolution	3
Major courses		12
Hours		15
Spring		
Major, College, and Elective courses		15
Hours		15
Total Hours		120