GEOLOGY: PRE-LAW, BS

Requirements for Students Matriculating in or before Academic Year 2020-2021. 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1113</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 1313</td>
<td>Critical Analysis and Writing I</td>
<td></td>
</tr>
<tr>
<td>ENGL 1213</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 1413</td>
<td>Critical Analysis and Writing II</td>
<td></td>
</tr>
<tr>
<td>or ENGL 3323</td>
<td>Technical Writing</td>
<td></td>
</tr>
<tr>
<td>HIST 1103</td>
<td>Survey of American History</td>
<td>3</td>
</tr>
<tr>
<td>or HIST 1483</td>
<td>American History to 1865 (H)</td>
<td></td>
</tr>
<tr>
<td>or HIST 1493</td>
<td>American History Since 1865 (DH)</td>
<td></td>
</tr>
<tr>
<td>POLS 1113</td>
<td>American Government</td>
<td>3</td>
</tr>
<tr>
<td>MATH 2144</td>
<td>Calculus I (A)</td>
<td>4</td>
</tr>
<tr>
<td>(See note 3.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL 1313</td>
<td>Logic and Critical Thinking (A)</td>
<td>3</td>
</tr>
<tr>
<td>12 related hours from:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON, GEOL, PHIL, POLS, SOC, or other courses as approved by the Geology undergraduate advisor</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>MATH 1513 and MATH 1813 required for students who do not place directly into MATH 2144.</td>
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</tbody>
</table>

Hours Subtotal 13

Major Requirements
Minimum grade of "C" in all Geology courses.
Core Curriculum:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL 1114</td>
<td>Physical Geology (LN)</td>
<td>4</td>
</tr>
<tr>
<td>GEOL 1224</td>
<td>Evolution of the Earth (LN)</td>
<td>4</td>
</tr>
<tr>
<td>GEOL 2464</td>
<td>Rocks and Minerals</td>
<td>4</td>
</tr>
<tr>
<td>GEOL 3014</td>
<td>Structural Geology</td>
<td>4</td>
</tr>
<tr>
<td>GEOL 3034</td>
<td>Principles of Stratigraphy and Sedimentology</td>
<td>4</td>
</tr>
<tr>
<td>GEOL 3503</td>
<td>Environmental Geology (N)</td>
<td>3</td>
</tr>
<tr>
<td>GEOL 4023</td>
<td>Petroleum Geology</td>
<td>3</td>
</tr>
<tr>
<td>or GEOL 4453</td>
<td>Hydrogeology</td>
<td></td>
</tr>
<tr>
<td>GEOL 3546</td>
<td>Field Geology</td>
<td>6</td>
</tr>
<tr>
<td>PHYS 2114</td>
<td>University Physics II (LN)</td>
<td>4</td>
</tr>
<tr>
<td>or PHYS 1214</td>
<td>College Physics II (LN)</td>
<td></td>
</tr>
</tbody>
</table>

3 hours STAT designated (A)                     | 3     |

Pre-Law Curriculum:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSB 3213</td>
<td>Legal and Regulatory Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1313</td>
<td>Logic and Critical Thinking (A)</td>
<td>3</td>
</tr>
</tbody>
</table>

Hours Subtotal 57

Electives
Select 10 hours

May need to include 6 hours of a foreign language.

See note 3.

MATH 1513 and MATH 1813 required for students who do not place directly into MATH 2144.

Hours Subtotal 10

Total Hours 120

1 College and Departmental Requirements that may be used to meet Gen Ed Requirements.

2 Excluding GEOL 3043 Geology of the National Parks (N), GEOL 3413 Petroleum Geology for Engineers, and GEOL 3513 Earthquakes, Volcanoes, and Disasters (N).

Other Requirements
- See the College of Arts and Sciences Requirements.
- Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
- Hours in One Department: For B.A. and B.S. degrees, no more than 54 hours in one department may be applied to degree requirements.
College of Arts and Sciences
Requirements

1. General Education Requirements
No more than two courses (or eight hours) from the major
department (http://catalog.okstate.edu/college-arts-sciences-major-
departments/) may be used to meet General Education and College
and Departmental Requirements. The General Education required
English Composition, required U.S. History, required American
Government, one required MATH or STAT course, and required foreign
language for B.A. degrees do not count against the two-course
maximum.

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. The required six hours of upper-division General Education may
      not include courses from the student's major department. 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 3-hour
      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
   a. 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 allowed from one department.
   b. Courses with ATHL or LEIS prefixes and leisure activity courses
      may not be used for degree credit.

5. Teacher Certification
Students can satisfy the requirements for secondary schools
   teaching certification while earning a B.A. or B.S. in the College of
   Arts & Sciences. Those interested should see their Arts and Sciences
   advisor and the OSU Professional Education Unit in room 325 Willard.

Additional State/OSU Requirements

• At least: 60 hours at a four-year institution; 30 hours completed at
  OSU; 15 of the final 30 and 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 2026.