GENERAL REQUIREMENTS

<table>
<thead>
<tr>
<th>Total Credit Hours</th>
<th>Minimum Retention/Graduation Grade Point Averages:</th>
</tr>
</thead>
<tbody>
<tr>
<td>165</td>
<td>Overall - Combined and OU: 3.00</td>
</tr>
<tr>
<td></td>
<td>Major - Combined and OU: 3.00</td>
</tr>
<tr>
<td></td>
<td>Curriculum - Combined and OU: 3.00</td>
</tr>
<tr>
<td></td>
<td>A minimum grade of C is required for each course in the curriculum.</td>
</tr>
</tbody>
</table>

OU encourages students to complete at least 32 hours of applicable coursework each year to have the opportunity to graduate in four years.

**YEAR** | **FIRST SEMESTER** | **HOURS** | **SECOND SEMESTER** | **HOURS** | **TOTAL CREDIT HOURS** | **HOURS** |
---|---|---|---|---|---|---|
**FRESHMAN** | | | | | | |
ENGL | 1113, Prin. of English Composition (Core I) | 3 | ENGL | 1213, Prin. of English Composition (Core I), or | 3 | 18 |
CHEM | 1315, General Chemistry (Core II) | 5 | CHEM | 1213, Expository Writing | 5 | 1315 |
*MATH | 1914, Differential & Integral Calculus I (Core I) | 4 | *MATH | 2924, Differential & Integral Calculus II | 4 | 2514 |
HIST | 1483, U.S., 1492-1865, or | 3 | HIST | 1493, U.S., 1865-Present (Core IV) | 3 | 1315 |
† Approved Elective: Social Science (Core III) | 3 | † Approved Elective: Social Science (Core III) | 3 | 2514 |
**TOTAL CREDIT HOURS** | 18 | **TOTAL CREDIT HOURS** | 17 |
**SOPHOMORE** | | | | | | |
*MATH | 2934, Differential & Integral Calculus III | 4 | *MATH | 2924, Differential & Integral Calculus II | 4 | 2934 |
PHYS | 2524, General Physics for Engr. & Science Majors | 4 | PHYS | 2514, General Physics for Engineering & Science | 4 | 2524 |
GEOL | 1114, Physical Geology | 4 | GEOL | 3003, Structural Geology & Stratigraphy-Petr. Engr. | 3 | 1114 |
P E | 2113, Statics and Dynamics | 3 | P E | 2113, Statics and Dynamics | 3 | 2113 |
† Approved Elective: Western Civ. & Culture (Core IV) | 3 | † Approved Elective: Western Civ. & Culture (Core IV) | 3 | 2113 |
**TOTAL CREDIT HOURS** | 18 | **TOTAL CREDIT HOURS** | 15 |
**SUMMER** | | | | | | |
§§ P E | 3222, Petroleum Engineering Practice II (Internship) | 2 | §§ P E | 3222, Petroleum Engineering Practice II (Internship) | 2 | 2 |
**TOTAL CREDIT HOURS** | 2 | **TOTAL CREDIT HOURS** | 2 |
**JRNL** | | | | | | |
MATH | 3113, Intro. to Ordinary Differential Equations | 3 | MATH | 3113, Intro. to Ordinary Differential Equations | 3 | 3113 |
P E | 3123, Petroleum Reservoir Fluids | 3 | P E | 3123, Petroleum Reservoir Fluids | 3 | 3123 |
P E | 3223, Fluid Mechanics | 3 | P E | 3223, Fluid Mechanics | 3 | 3223 |
P E | 3313, Drilling and Completions I | 3 | P E | 3313, Drilling and Completions I | 3 | 3313 |
P E | 3712, Petroleum Economics | 3 | P E | 3712, Petroleum Economics | 3 | 3712 |
P E | 3723, Numerical Methods for Petroleum Engineering & Computing | 3 | † Approved Elective: Non-Western Culture (Core IV) | 3 | 3723 |
**TOTAL CREDIT HOURS** | 17 | **TOTAL CREDIT HOURS** | 16 |
**SRNR** | | | | | | |
B AD | 5001, Math/Computer Skills | 1 | B AD | 5202, Financial Accounting | 2 | 5001 |
B AD | 5102, Managerial Economics | 2 | B AD | 5102, Managerial Economics | 2 | 5102 |
ACCT | 5202, Financial Accounting | 2 | ACCT | 5202, Financial Accounting | 2 | 5202 |
FIN | 5302, Financial Markets and Securities | 2 | FIN | 5162, Energy Assets and Commodities | 2 | 5302 |
MGT | 5702, Organizational Behavior | 2 | MGT | 5702, Organizational Behavior | 2 | 5702 |
MKT | 5402, Marketing Management | 2 | MKT | 5322, Derivative Securities and Markets | 2 | 5402 |
SCM | 5502, Supply Chain Management | 2 | SCM | 5602, Management Information Systems | 2 | 5502 |
P E | 4533, Reservoir Engineering II | 2 | P E | 4533, Reservoir Engineering II | 2 | 4533 |
**TOTAL CREDIT HOURS** | 16 | **TOTAL CREDIT HOURS** | 17 |
**SUMMER** | | | | | | |
MBA Internship | 1 | MBA Internship | 1 | 1 |
**TOTAL CREDIT HOURS** | 1 | **TOTAL CREDIT HOURS** | 1 |
**FIFTH YEAR** | | | | | | |
§§ B AD | 5152, Energy Accounting and Regulations | 2 | §§ B AD | 5152, Energy Accounting and Regulations | 2 | 5152 |
§§ FIN | 5202, Energy Corporate Finance | 2 | §§ FIN | 5202, Energy Corporate Finance | 2 | 5202 |
L S | 5802, Business Ethics | 2 | L S | 5553, Integrated Reservoir Management (Capstone) | 3 | 5802 |
MGT | 5712, Negotiations and Leadership | 2 | MGT | 5712, Negotiations and Leadership | 2 | 5712 |
GPHY | 3423, Introductory Petroleum Geology & Geophysics | 3 | GPHY | 3423, Introductory Petroleum Geology & Geophysics | 3 | 3423 |
P E | 4323, Drilling and Completions II | 3 | P E | 4323, Drilling and Completions II | 3 | 4323 |
P E | 4521, Reservoir Fluid Mechanics Lab | 1 | P E | 4521, Reservoir Fluid Mechanics Lab | 1 | 4521 |
P E | 4712, Petroleum Project Evaluation | 2 | P E | 4712, Petroleum Project Evaluation | 2 | 4712 |
**TOTAL CREDIT HOURS** | 17 | **TOTAL CREDIT HOURS** | 14 |

Students may enter the accelerated program based on the undergraduate degree pattern offered in the year they first enrolled in the Oklahoma State System of Higher Education or later. Students must maintain a 3.0 GPA from the time of entering the accelerated program until graduation.

Courses designated as Core I, II, III, IV, or Capstone are part of the General Education curriculum. Students must complete a minimum of 40 hours of General Education courses, chosen from the approved list.

To be chosen from the University-Wide General Education Approved Course List. Three of these nine hours must be upper-division (3000-4000). See list in the Class Schedule.

In order to progress in your curriculum, and as a specific graduation requirement, a grade of C or better is required in each course in the curriculum.

Students must successfully complete prerequisite courses (with a minimum C grade) before proceeding to the next course.

Two college-level courses in a single foreign language are required; this may be satisfied by successful completion of 2 years in a single foreign language in high school. Students who must take foreign language at the University will have an additional 6-10 hours of coursework.

* This course must be 5000-level to apply to the Petroleum Engineering and MBA degrees.

* An approved PE elective may be taken in place of P E 3222.

* Counts toward fulfillment of the MBA Energy Specialization (10 hours: B AD 5142, 5152; FIN 5162, 5202, 5322).

* MATH 1823, 2423, 2433, and 2443 sequence can be substituted for MATH 1914, 2924, and 2934.