<table>
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<tr>
<th>Course Description</th>
<th>CR</th>
<th>Min Grade</th>
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<tr>
<td><strong>USP: First Year Seminar</strong></td>
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<td><strong>USP: Communications I</strong></td>
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<td>ENGL 1010 College Composition and Rhetoric</td>
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<td><strong>USP: Communications II</strong></td>
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<td><strong>USP: Communications III</strong></td>
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<td>See C2 note below.</td>
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<td>(ERS 4135 built into major)</td>
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<tr>
<td><strong>USP: US &amp; Wyoming Constitution</strong></td>
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<tr>
<td><strong>USP: Human Culture</strong></td>
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<td>ECON 1200 preferred</td>
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<tr>
<td>ECON 1300 Oil: Business Culture Power</td>
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<tr>
<td>ECON 1020 Principles of Microeconomics</td>
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<td><strong>USP: Quantitative</strong></td>
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<tr>
<td>MATH 2350 Business Calculus</td>
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<tr>
<td><strong>USP: Physical &amp; Natural World</strong></td>
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<td>May substitute MATH 2200</td>
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<tr>
<td>ENR 1000 Energy and Society</td>
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<td>GEOL 1100 Physical Geology</td>
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<td><strong>Energy Resource Management/Development Courses</strong></td>
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<td>ACCT 2010 Principles of Accounting I</td>
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<td>STAT 2050 Fundamentals of Statistics</td>
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<td>FIN 3250 Corporate Finance</td>
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<td>DSCI 4260 Project Management</td>
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<td>ENR 4750 ENR Law and Policy</td>
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<td>ACCT 2020 Principles of Accounting II</td>
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<td>AGEC 4450 Negotiation</td>
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<td>AGEC 4550 Negotiation Analysis</td>
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<td>ERS 2010 Introduction to Land Management</td>
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<td>ERS 4010 Petroleum Exploration and Production</td>
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<td>ERS 4100 Property I</td>
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<td>ERS 4105 Property II</td>
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<td>ERS 4110 Law of Contracts</td>
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<td>ERS 4120 Federal Public Lands Law</td>
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<td>ERS 4130 Oil and Gas Law</td>
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<td>ERS 4985 Seminar</td>
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<td>ERS 4990 Tps: Renewable Energy Land Siting</td>
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<td>GIST 1100 Geospatial Foundations</td>
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<td>GIST 2100 Introduction to Geospatial Science and Technology</td>
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<td>MATH 2355 Mathematical Applications for Business</td>
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<tr>
<td>MGT 1040 Legal Environment of Business</td>
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<td>Economics Elective</td>
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<td>Ethics Elective</td>
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**B.S. Energy Resource Management Development**

**Professional Land Management Concentration**

| Credit hour total: | 120 |

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**Energy Resource Management Development, Professional Land Management Concentration Program Notes:**

- All courses must be passed with a grade of C or better.
- See the "Prerequisite and MPE Cut Score Reference Chart" on the Math Placement website for the most up-to-date math placement equivalencies: [http://www.uwyo.edu/mathstats/math-placement/](http://www.uwyo.edu/mathstats/math-placement/).
- **Data Analysis elective:** ES 1060; STAT 3050
- **Economics elective:** ECON/ERS 3400 (preferred); AGEC 3750, 4600, 4700, 4720; ECON 4420
- **Ethics elective:** ERS 2000; MGT 3110; PHIL/ENR 2330
- **General elective:** ERS 1650, 4960, 496A, 497A, 497S, 497Y, 498B, 499D; ECON 1000; ENR 1200, 1400, 1440, 1500, 1510, 1520, 1530, 1540, 1550; GIST 2160; HLTH 1410; MGT 3410, 3420, 3430, 3450, 3460; MKT 3210, 4600; PHIL 2420; POLS 4051, 4052

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**University of Wyoming Requirements**

- Students must have a minimum cumulative GPA of 2.0 to graduate.
- Students must complete 42 hours of upper division (3000-level or above) coursework, 30 of which must be from the University of Wyoming.
- Courses must be taken for a single letter grade unless offered only for S/U.
- University Studies Program (USP), Human Culture (H) and Physical & Natural World (PN) courses must be taken outside of the major subject, but can be cross-listed with the major.

The University of Wyoming Office of the Registrar provides final approval of degree completion requirements prior to the awarding of any degree.