Graduate Certificate in Public Policy-Energy Policy Sample Plan

<table>
<thead>
<tr>
<th>Fall, Year 1</th>
<th>Credits</th>
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<tbody>
<tr>
<td>POLC 6311 Leadership and Professional Development</td>
<td>3</td>
</tr>
<tr>
<td>POLC 6314 Policy Research Methods I: Introduction to Statistics</td>
<td>3</td>
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<table>
<thead>
<tr>
<th>Spring, Year 1</th>
<th>Credits</th>
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<tbody>
<tr>
<td>FINA 7373 Petrochemical and Refining Economics</td>
<td>3</td>
</tr>
<tr>
<td>PETR 6336 Petroleum Energy Markets</td>
<td>3</td>
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Total Credits: 12

The coursework required for this certificate includes POLC 6314 and one of the following POLC courses:

- POLC 6311 Leadership and Professional Development
- POLC 6312 Public Finance
- POLC 6313 Policy Analysis I: Microeconomics
- POLC 6315 Policy Research Methods II: Multivariate Analysis
- POLC 6316 Policy Research Methods III: Advanced Quantitative Modeling
- POLC 6320 Policy Analysis II: Political Analysis
- POLC 6330 Philosophy and Public Policy I
- POLC 6331 Philosophy and Public Policy II

Besides the two required POLC courses, the options for the two energy-related courses include:

- ECON 6345 Energy Economics
- FINA 7352 Energy Derivatives
- FINA 7371 Energy Value Chain
- FINA 7376 Energy Trading
- FINA 7372 Upstream Economics
- FINA 7373 Petrochemical and Refining Economics
- LAW 5211 Energy and the Environment
- LAW 5215 Environmental Law in Oil & Gas Production & Refining
- LAW 5355 Oil and Gas
- PETR 6336 Petroleum Energy Markets

In addition to these specific courses, students can petition the Hobby School to include other courses. These will be considered on a case-by-case basis, and will require the consent of the Hobby School Associate Dean for Graduate Studies and the applicable department where the course is offered.