# MASTER OF ENGINEERING IN ENGINEERING WITH CONCENTRATION IN ENERGY SYSTEMS

## Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ENG 471</td>
<td>Seminar Energy &amp; Sustain Engrg</td>
<td>4</td>
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<tr>
<td>ENG 571</td>
<td>and Theory Energy &amp; Sustain Engrg</td>
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**Professional Development (One of three options)**: 4 credits

1. Practicum: ENG 572 as approved by an advisor
2. Project: ENG 573 as approved by an advisor
3. 4 credit hours of course work approved by an advisor from the Topical Breadth list or other advisor approved course meeting the requirements for Professional Development.

**Primary Field courses from an approved list** (http://energysystemsmeng.engineering.illinois.edu/degree-requirements): 12 credits

**Secondary Field courses from an approved list** (http://energysystemsmeng.engineering.illinois.edu/degree-requirements): 6 credits

**Topical Breadth course from approved list** (http://energysystemsmeng.engineering.illinois.edu/degree-requirements): 3 credits

**Electives courses – chosen in consultation with an advisor**: 3 credits

**Total Hours**: 32 credits

## Other Requirements and Conditions (may overlap):

1. ENG 572 or ENG 573 may be taken for variable credit up to a maximum of 8 credit hours subject to advisor approval. Additional credit hours exceeding the 4 credit hour requirement may be applied toward the Primary Field course work requirement or the Elective course work requirement.

2. A minimum of 16 500-level credit hours applied toward the concentration, 8 of which must be in ENG or courses in the primary field.

3. A maximum of one 1-credit-hour course may be applied toward the minimum 16 500-level credit-hour requirement.

**Minimum GPA**: 3.0

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1 For additional details and requirements refer to the department's printed handbook and the Graduate College Handbook (http://grad.illinois.edu/gradhandbook).