MASTER OF ENGINEERING
IN ENGINEERING WITH
CONCENTRATION IN ENERGY
SYSTEMS

Requirements

ENG 471 Seminar Energy & Sustain Engrg 4
& ENG 571 and Theory Energy & Sustain Engrg

Professional Development (One of three options) 4
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://
energysystemsengengineering.illinois.edu/degree-
requirements) 12
Secondary Field courses from an approved list (http://
energysystemsengengineering.illinois.edu/degree-
requirements) 6
Topical Breadth course from approved list (http://
energysystemsengengineering.illinois.edu/degree-
requirements) 3

Electives courses – chosen in consultation with an advisor 3

Total Hours 32

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.

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

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

Minimum GPA: 3.0

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