

Check List

EES Degree:

Completion of EES Graduate Program Requirements (05/04)

Name of Student:

Admission Date:

- Selection of Graduate Committee Members (3 for M.S., 5 for Ph.D.)
- Approved Program of Study
- Approved Thesis Proposal (see EES guidelines)
- Pre-thesis Seminar (20-30 min presentation to committee and public)
- Statistics Coursework (e.g., MAT 437, MAT 436, PSE 509, ECO 485)
- Graduate Seminar (1-3 cr. in seminars, e.g., EES 640, PSE 580, WLE 650, FES 521)
- EES 699 Research Credits (6 cr. for M.S. and 15 cr. for Ph.D.)
- Graduate Coursework (12 cr. at 500 level or above)
- Primary area of coursework (9 cr. for M.S.; 15 cr. for Ph.D. or non-thesis M.S.)
 - List topic area: _____
 - List courses: _____
- Secondary areas of coursework (6 cr. minimum)
- Oral examination (for non-thesis M.S.)
- Comprehensive examination (for Ph.D.)
- Thesis Defense

Total Credits

- M.S. (30 cr.)
 - Ph.D. (minimum 28 course credits + 15 research credits)
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Names of graduate advisor and committee members:

- Committee meetings (minimum of two per year)

Dates:

- Annual Progress Report

Dates:

Notes on EES Checklist

1. It is generally expected that formal courses will constitute at least 15 cr. of the curriculum for each EES graduate student. Courses in special problems topics such as EES 590 and CIE 598 are not considered formal courses, because they have not been subject to peer-review by a curriculum committee.

2. It is generally expected that the majority of coursework for an EES degree will be completed at the University of Maine, and that transfer credits will represent <50% of the academic course credits for an EES degree (not including thesis research credits). Exceptions will be reviewed by the EES Advisory Committee.

3. **Primary Subject Area.** Each student will take at least 9 cr. in a primary subject area chosen by the student from the following categories: (a) physical sciences, math, and statistics; (b) biological and ecological sciences; (c) chemical sciences; and (d) natural resource management, environmental policy, and environmental economics. The courses taken to meet this requirement should be listed on the student's EES checklist under the primary area. Examples of courses in each EES core subject division are listed on the attached sheet.

4. **Secondary Subject Areas.** In order to encourage breadth of training, EES students are required to distribute at least 6 cr. of coursework outside the primary subject area in one or more of the other three core subject areas. For example, a student with a primary interest in environmental policy might take 6 cr. in aquatic ecology and GIS to meet the secondary subject area requirement. Another student with a primary interest in the core area of environmental chemistry might take 6 cr. in forest ecology and stream ecology to meet the secondary subject area requirement.