**Graduate Group in Ecology**

**MS Plan II (Examination)**

**First Report From the Guidance Committee (GC)**

Meeting

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Home Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Home Ph. \_\_\_\_\_\_\_\_\_\_ Campus\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Major \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Department \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Professor

E-mail\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

AOE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Entry Into Program:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Program of Study**[[1]](#footnote-1)**:**

**1. Remaining Entrance Deficiencies** (FIRST ORDER OF BUSINESS)[[2]](#footnote-2)

**2. Courses required by the Group:**

**(a) Evolution**: EVE 100. NOTE: Substitutions are not allowed. A basic genetics course will not satisfy this requirement. *May have been satisfied elsewhere; please provide course number, institution and year taken.*

**(b) Ecology 290 Seminar** (one seminar required, BOX is for GGE use only)

|  |  |
| --- | --- |
| CRN | Title |

**(c) One field course**[[3]](#footnote-3) **such as:**

ECL/ENT 225 Terrestrial Field Ecol \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ENT 109 Field Taxonomy and Ecology \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ESP 123 Intro Field & Lab Meth in Ecol \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ESP 124 Marine & Coastal Field Ecology \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

OTS or comparable field course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WFC 101L Field Research in Wildlife Ecology \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WFC 102 L Field Studies in Fish Biology \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Other[[4]](#footnote-4) (MS research does not s satisfy this requirement) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**(d) Graduate courses (No Substitutes)**.

(i) ECL 200A and B. **Taken/To Be Taken:** F \_\_\_W \_\_\_

(ii) ECL 296 Topics in Ecology, *required each quarter for the first year*

\_\_\_ Fall \_\_\_ Winter \_\_\_ Spring

(iii) AOE Required Coursework:

*Refer to the expanded AOE description for required coursework.*

**3. Courses to support your elected examination topic required by your guidance committee.**[[5]](#footnote-5) Courses listed here must be taken for letter grade. (A minimum of two courses are required for each topic.)

Examination Topic[[6]](#footnote-6): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Required Coursework:** (See list of recommended courses for your AOE)

Course #1:

*List course number and title.*

Course #2:

*List course number and title.*

**4. Research Methodology/Quantitative Skills. Same rules as No. 3.**

Course #1:

*List course number and title.*

Course #2:

*List course number and title.*

**5. Research Credits (299) Minimum of 3:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Signatures**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­\_

Major Professor AOE Adviser Student

Print or type name below Print or type name below

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Approved and Filed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Edwin Grosholz, Ecology Graduate Adviser**

**PLEASE NOTE: This is a binding agreement unless approved changes are made with the Graduate Group in Ecology office. Return the completed and signed form to the Graduate Group in Ecology Office.**

1. The Master of Science (Plan I) requires a minimum of 30 units, including at least 12 units in graduate coursework. The guidance committee is responsible for specifying a program meeting these requirements. Both the GGE and Graduate Studies check to be sure these unit totals are met when the student is advanced to candidacy. All coursework must be taken for a letter grade, when this grading option is available. [↑](#footnote-ref-1)
2. The list of entrance deficiencies is determined at the time of admission to the program. We encourage students to fulfill as many as possible and as quickly as possible. Entrance deficiencies **CANNOT be waived or substituted.** [↑](#footnote-ref-2)
3. For details on fulfilling the field course requirement, see the handbook. **The field work conducted as part of the MS in Ecology** is not sufficient to cover this requirement. [↑](#footnote-ref-3)
4. For details on fulfilling the field course requirement see the handbook. A field research project will not cover this requirement. [↑](#footnote-ref-4)
5. 6  The guidance committee should develop a 15-23 units of coursework in the selected area of emphasis and research methodology section. We have set a minimum level of two required courses for each area, including relevant prior coursework. The committee should bear the unit requirements in mind. Normally, the elected area is covered in the comprehensive examination. You should also refer to the "Guidelines for Preparation and Taking Qualifying and Masters Plan II Examinations in the Graduate Group in Ecology". [↑](#footnote-ref-5)
6. 7 The topic chosen should be suitable for an oral defense in breadth as well as in depth. Choose the topic for your AOE interest unless there is a strong reason to do otherwise. [↑](#footnote-ref-6)