

## Program of Study (POS) for Master of Science

Review curriculum below and use fillable form on next page.

#### 1. Required Core Courses

| Course Number                          | Course Title   | Credit<br>Hours | Semester Offered        |  |
|--|--|-----------------|-------------------------|--|
| ALS 5155                               | Global Agroecosystems  | 3               | Fall                    |  |
| AGR 6933/SWS 6932<br>ABE 6931/NEM 6931 | Graduate Departmental - Agroecology Seminar 1                      |                 | Any – <b>Final Term</b> |  |
| ALS 6031<br><i>or</i> AGG 5607         | Building Skills in Agrobiology <b>or</b> Communicating in Academia | 3               | Fall <b>or</b> Spring   |  |
| STA 6093                               | Intro to Applied Statistics<br>(pre-reg STA 2023)                  | 3               | Fall/Spring             |  |
| AGR/SWS/AOM/ENY/NEM<br>6905            | Non-thesis students only: Special Topics                           | 2               | Any – <b>Final Term</b> |  |
| AGR/SWS/AOM/ENY/NEM<br>6971            | Thesis students only: Master's Research                            | Up to 6         | Any                     |  |

#### 2. And select <u>two</u> of the following (one must correspond to your major)

| AGR 5511            | Crop Ecology  | 3              | Fall              |
|---------------------|---|----------------|-------------------|
| SWS 5050            | Soils Environmental Professionals                   | Fall or Spring |                   |
| AOM 6736            | Principles and Issues in Environmental<br>Hydrology | 3              | Fall              |
| ENY 5006/5006L      | Graduate Survey of Entomology                       | 2+1            | Fall/Spring/Sum C |
| <i>or</i> NEM 5004C | Graduate Survey of Nematology                       | 3              | Spring            |

#### 3. and <u>one each from two</u> of the following groups (one must correspond to your major)

#### Group 1 – Agronomy Focus Area

|             | · · · · · · · · · · · · · · · · · · · |   |   |          |  |
|-------------|---------------------------------------|---|---|----------|--|
| ſ           | AGR 5444                              | Ecophysiology of Crops                                      | 3 | Spring   |  |
|             | AGR 6422C                             | Environmental Crop Nutrition                                | 3 | Fall     |  |
| Group 2 – S | oil and Water Focus Area              | 1   |   |          |  |
|             | SWS 5246                              | Water Sustainability  | 3 | Spring   |  |
|             | SWS 5208                              | Sust. Agr & Urban Land Management                           | 3 | Fall     |  |
| Group 3 – E | Ingineering Focus Area                |   |   |          |  |
|             | AOM 6735                              | Irrigation Principles and Management                        | 3 | Fall     |  |
|             | ABE 6645C                             | Computer Simulation of Crop Growth and Management Responses | 3 | Summer   |  |
| Group 4 – E | Intomology Focus Area                 |   |   |          |  |
| Γ           | ENY 5707C                             | Plant Nematology  | 3 | Spring   |  |
|             |                                       | Insect Pest and Vector Management                           | 3 | Summer C |  |

4. Electives (as needed to reach the required number of credits – See plan of study for details)

# **Plan of Study**

Student Name:

UFID:

(Print)

### Degree Sought: Master of Science - Professional (Non-Thesis)

#### Date of Meeting:

Concentration\*/Certificate



#### Master's Degree (professional) Requirements

- Minimum of 30 credits
- 29 must be letter graded credits (non-S/U courses)
- At least 18 letter graded credits in the major (SWS or ALS courses)
- No more than 3 credits of SWS 6905 may count
- Must fulfill Teaching/Service requirement

- Major Project/Paper required (at least 2 credits of SWS 6905)

| ALL FIELDS REQUIRED U<br>Major Courses (SWS, 18 credits) |   |                     | UNLESS NOTED AS "OPTIONAL"<br>Elective/Minor Courses (optional) |  |                          |        |             |          |
|--|---|---------------------|---|--|--------------------------|--------|-------------|----------|
|  | Course  | Credits Semester    | Grade   |  | ourse                    |        | Semester    | Grade    |
|  |   |                     |   |  |                          |        |             |          |
| SWS 6931 -   | Seminar (optional)  | 1                   |   | Title of Minor (if a                                   | pplicable):              |        |             |          |
| Major Project/Paper Hours                                |   |                     | Additio   | onal SWS/Elective Co                                   | u <mark>rses</mark> (opt | ional) |             |          |
|  | Course  | Credits Semester G  | arade   |  | Course                   | Cred   | its Semeste | er Grade |
| <br> <br>  have transfer                                 | ing/Service Requirement (<br>Course<br>red credits into the M<br>fer any credits into the MS pr                 | Credits Semester G  | irade   |  |                          |        |             |          |
| and the Student r  | as a contract between the<br>regarding the requirement<br>om the schedule set forth<br>Supervisory Committee be | on this form must l | ee.<br>be   | Member or<br>Co-Chair<br>(Print)<br>Member:<br>(Print) |                          |        |             |          |
| Student<br>Signature:<br>Committee Chair:                |   |                     |   | Member:<br>(Print)<br>Member:                          |                          |        |             |          |

(Print)