

## Master of Science - Thesis (M.S. Option) - FORM 2

This degree requires a **minimum of 30 credits, including a minimum 24 credits of regular letter graded coursework**

- At least **12 credits** must be from courses in the Horticultural Sciences major.
- Coursework taken for program credit must be numbered 5000 or higher.
- Up to 6 credits of S/U graded courses may count towards total 30 credit requirement.
- Up to 6 credits of undergraduate courses (3000-4999) outside of the major may be used for Foundational or Supporting Coursework when taken as part of an approved graduate program<sup>1</sup>.

<sup>1</sup>Subject to Graduate School policy change.

**At least 6 credits of coursework are required if a minor is chosen.**

**A student must maintain a minimum GPA of 3.0 in their minor for the minor to be valid. All graduate students must enroll in the following courses:**

- ALS 5934 (Graduate Professional Development) during their first fall semester
- HOS 6931 (Horticultural Science Seminar) typically during first spring semester
- HOS 6940 (Supervised Teaching) at least once during their program of study.

**Please talk to the Graduate Coordinator about current options if your first semester occurs at an REC.**

**To the Graduate Coordinator of Environmental Horticulture:**

**Proposed program for:**

**Who is a candidate for the Master of Science – Thesis degree**

**We recommend approval of the program of study shown here.**

| Committee Chair                       |  | Date |  |
|---------------------------------------|--|------|--|
| Co-chair                              |  | Date |  |
| Member                                |  | Date |  |
| Member                                |  | Date |  |
| Member                                |  | Date |  |
| Member                                |  | Date |  |
| Student                               |  | Date |  |
| Dept Chair or<br>Graduate Coordinator |  | Date |  |

|                        | Course Number | Course Title                               | Credit Hours | Grading Scheme | Assigned Grade | Term Completed | Notes                |
|------------------------|---------------|--|--------------|----------------|----------------|----------------|----------------------|
| <b>Required Course</b> | ALS5934       | Grad Professional Development <sup>1</sup> |              | S/U            |                |                | Offered every fall   |
| <b>Required Course</b> | HOS6931       | Horticultural Science Seminar <sup>1</sup> |              | S/U            |                |                | Offered every spring |

<sup>1</sup>Note that this course is not letter graded and therefore does not count towards the 12-letter graded credit requirement for courses in the major. The credits for this course count towards the overall 30 credit requirement.

| Courses in the Major - Click on adjacent link for a list of courses that count towards the major -----> Click here |               |                                   |              |                                      |                |                |  |
|--|---------------|-----------------------------------|--------------|--------------------------------------|----------------|----------------|--|
|  | Course Number | Course Title                      | Credit Hours | Grading Scheme                       | Assigned Grade | Term Completed | Notes  |
| <b>Required Course</b>   | HOS 6940      | Supervised Teaching               |              | Letter (A-E)                         |                |                | Variable credits 1-5; Max: 5; offered every semester |
| <b>Fill in remaining courses. Extra lines provided, but may not be necessary.</b>                                  |               |                                   |              | Letter (A-E)                         |                |                |  |
|  |               |                                   |              | Letter (A-E)                         |                |                |  |
|  |               |                                   |              | Letter (A-E)                         |                |                |  |
|  |               |                                   |              | Letter (A-E)                         |                |                |  |
|  |               |                                   |              | Letter (A-E)                         |                |                |  |
|  |               |                                   |              | Letter (A-E)                         |                |                |  |
|  |               |                                   |              | Letter (A-E)                         |                |                |  |
|  |               | <b>Major Coursework Sub-total</b> |              | <b>← This must equal at least 12</b> |                |                |  |

**Foundational or Supporting Coursework**

|   | <b>Course Number</b> | <b>Course Title</b>                       | <b>Credit Hours</b> | <b>Grading Scheme</b> | <b>Assigned Grade</b> | <b>Term Completed</b> | <b>Notes</b> |
|---|----------------------|---|---------------------|-----------------------|-----------------------|-----------------------|--------------|
| <b>Fill in remaining courses.<br/>Extra lines provided, but may not be necessary.</b> |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      |   |                     | Letter (A-E)          |                       |                       |              |
|   |                      | <b>Found. /Supp. Coursework Sub-total</b> |                     |                       |                       |                       |              |

| Other Coursework  |               |                              |                                   |                |                                 |                |  |
|---|---------------|------------------------------|-----------------------------------|----------------|---------------------------------|----------------|--|
|   | Course Number | Course Title                 | Credit Hours                      | Grading Scheme | Assigned Grade                  | Term Completed | Notes  |
| List research coursework once by indicating multiple semesters and credits on the same line. Fill in remaining courses. Extra lines provided, but may not be necessary. | HOS 6910      | Supervised Research          |                                   | S/U            |                                 |                | Variable credits 1-5; Max: 5   |
|   | HOS 6971      | Research for Master's Thesis |                                   |                | <----This must equal at least 6 |                | Must enroll in at least 6 credits during program; variable credit 1-15 |
|   |               |                              |                                   |                |                                 |                |  |
|   |               |                              |                                   |                |                                 |                |  |
|   |               |                              |                                   |                |                                 |                |  |
|   |               |                              |                                   |                |                                 |                |  |
|   |               |                              |                                   |                |                                 |                |  |
|   |               |                              |                                   |                |                                 |                |  |
|   |               |                              |                                   |                |                                 |                |  |
|   |               |                              | <b>Other Coursework Sub-total</b> |                |                                 |                |  |

|                                       |  |
|---------------------------------------|--|
| <b>Letter Graded Coursework Total</b> | ← This must equal at least 24              |
| <b>Coursework Total</b>               | ← This must be equal to or greater than 30 |