## **HORTICULTURE Certification for Ph.D. Degree**

<u>Copy distribution</u> Major Professor Graduate Program Coordinator

### **ACADEMIC HISTORY**

Name:	Date of Certification:	
Major Professor:		
<u>Undergraduate Work:</u>		
Institution(s):	Dates Attended:	
Major Subjects:	Degree (with date):	
*Attach a copy of your undergraduate transcript to this form		
Previous Graduate Work:		
Institution(s):	Dates Attended:	
Major Subjects:	Degree (with date):	

### **GENERAL REQUIREMENTS**

All Horticulture Ph.D. students must satisfy the following general course requirements. These requirements can be satisfied by coursework completed while the student was an undergraduate or enrolled in another graduate program. List course numbers, titles, credits, and institution for the courses offered in fulfillment of requirements. If any requirements are not yet absolved, enter "to be taken". Each course must appear on college transcript(s). Documented college credit received by passing a placement test for a course may count toward a general requirement, if recorded in the college transcript.

### Physical Sciences—one course in each of the following:

- 1. Physics, including electricity, heat, and light:
- 2. Calculus:

- 3. Organic Chemistry lecture:
- 4. Organic Chemistry lab or Biochemistry lab:

### Biological Sciences—one course in each of the following:

- 1. Crop Production:
- 2. Plant Breeding or Genetics:
- 3. Plant Structure, Plant Taxonomy, or Plant Physiology:
- 4. Plant Pathology or Entomology:

#### **One Statistics Course:**

### **One Soil Science Course:**

### MAJOR COURSE REQUIREMENTS

Students must satisfy the following course requirements:

- 1. 51 credits for the PhD, of which at least 50% (26 credits) must be from courses designed for graduate work, excluding Hort 699 and 990. All courses numbered 700 or higher count toward the 26-credit requirement, as well as many courses numbered 300 to 699; check the online course guide (https://enroll.wisc.edu) to determine if a course meets the "Graduate 50%" requirement.
- 2. One semester of Hort 799 Practicum in Horticulture Teaching
- 3. Present a minimum of three seminars in advanced seminar courses and receive a passing grade in each seminar. Advanced seminar courses offered by the departments other than Horticulture may be used to satisfy this requirement.

# $\begin{tabular}{ll} UW-Madison\ Graduate\ Coursework\ to\ complete\ 26-credit\ requirement\ (excluding\ 699\ and\ 990) \end{tabular}$

Course Number & Title	UW credits	Semester & Year

### **Teaching Requirement:**

Course Number & Title	UW credits	Semester & Year
Hort 799	1-3	

### **Proposed Seminar Courses:**

Course Number & Title	UW credits	Semester & Year

### MINOR REQUIREMENTS

### The Graduate School's minimum course requirements for the minor include:

- 1. An average GPA of 3.00 on all minor coursework;
- 2. Coursework must be graded courses numbered 300 or above; no audits or pass/fail;
- 3. Coursework may not be double counted for major requirements;
- 4. Maximum 3 credits of independent study (e.g., 699, 799, 899, 999);
- 5. Research and thesis cannot be used to satisfy the minor (e.g., 790, 890, 990);
- 6. No more than 5 credits of coursework completed more than 5 years prior to admission to the doctoral program; coursework taken 10 years ago or more may not be used.

### Please indicate minor option:

program.

<b>Option A (External):</b> Requires a minimum of 9 credits in a minor program (single disciplinary or multi-disciplinary). Fulfillment of this option requires the approval of the minor program.
o Minor Department or Program:
<b>Option B (Distributed):</b> Requires a minimum of 9 credits in one or more programs forming a coherent topic, and can include coursework in the program.)
Option C (Graduate/Professional certificate): Requires successful completion of a Graduate/Professional certificate in a program outside of the student's doctoral major

o Name of Certificate:

### TIMETABLE FOR ASSESSMENT OF PROGRESS

Event	Recommendation	Proposed Date (month, year)
Certification	Before end of first year	
Oral Prelim Exam	Before the third and fourth year	
& Research		
Proposal Defense		
Thesis Defense &		
Exit Seminar		

Summary of research plan (200 word maximum):

### Approved by Certification Committee

Major Professor(s):		
Print Name	Signature	Date
Print Name	Signature	Date
Committee Members:	Q	
Print Name	Signature	Date
Print Name	Sionature	