

Date Submitted: 03/26/18 9:33 am

Viewing: **ENTOPH : Entomology, Doctor of Philosophy**

Last edit: 10/11/18 3:22 pm

Changes proposed by: jorgense

Catalog Pages Using
this Program

[Entomology\(ENTO\)](#)

Submitter: **5-3179** User ID: **mrevans** Phone:

Program Status **Active**

Academic Level Graduate

Type of proposal **Major/Field of Study**

Select a reason for this modification

Deleting Certificate, Degree, Option or Organizational Unit—(LON 5)

Are you adding a concentration?

No

Are you adding a track?

No

Are you adding a focused study?

No

Effective Catalog Year Fall 2019

College/School Code

Bumpers College of Agricultural, Food, and Life Sciences(AFLS)

Department Code

Department of Entomology(ENTO)

Program Code

ENTOPH

In Workflow

1. **AFLS Dean Initial**
2. **GRAD Dean Initial**
3. **Provost Initial**
4. **Director of Program Assessment and Review**
5. **Registrar Initial**
6. **Institutional Research**
7. **ENTO Chair**
8. **ENTO Curriculum Committee**
9. **AFLS Faculty**
10. **AFLS Dean**
11. **Global Campus**
12. **Provost Review**
13. **University Course and Program Committee**
14. **Graduate Committee**
15. **Faculty Senate**
16. **Provost Final**
17. **Provost's Office-- Documentation sent to System Office**
18. **Higher Learning Commission**
19. **Board of Trustees**
20. **ADHE Final**
21. **Provost's Office-- Notification of Approval**
22. **Registrar Final**
23. **Catalog Editor Final**

Degree Doctor of Philosophy

CIP Code

Approval Path

1. 03/26/18 11:15 am
Lona Robertson
(ljrobert): Approved
for AFLS Dean Initial
2. 03/27/18 3:20 pm
Pat Koski (pkoski):
Approved for GRAD
Dean Initial
3. 03/28/18 7:51 am
Terry Martin
(tmartin): Approved
for Provost Initial
4. 05/07/18 2:07 pm
Alice Griffin
(agriffin): Approved
for Director of
Program
Assessment and
Review
5. 06/26/18 3:00 pm
Karen Turner
(kjvestal): Approved
for Registrar Initial
6. 06/26/18 3:05 pm
Gary Gunderman
(ggunderm):
Approved for
Institutional
Research
7. 06/28/18 10:59 am
Terry Kirkpatrick
(kirkpatr): Approved
for ENTO Chair
8. 09/11/18 2:16 pm
Jefferson Miller
(jdmiller): Approved
for ENTO

Curriculum

Committee

9. 09/20/18 4:10 pm
Douglas Karcher
(karcher): Approved
for AFLS Faculty
10. 09/20/18 4:26 pm
Lona Robertson
(ljrobert): Approved
for AFLS Dean
11. 09/21/18 10:57 am
Miran Kang (kang):
Approved for Global
Campus
12. 10/08/18 8:06 am
Terry Martin
(tmartin): Approved
for Provost Review
13. 10/29/18 10:43 am
Alice Griffin
(agriffin): Approved
for University
Course and Program
Committee
14. 11/16/18 9:09 am
Pat Koski (pkoski):
Approved for
Graduate
Committee

26.0702 - Entomology.

Program Title

Entomology, Doctor of Philosophy

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total **42**
hours needed to
complete the
program?

Program Requirements and Description

Requirements

Requirements for the Doctor of Philosophy Degree: A major requirement for the Ph.D. degree is a dissertation based on original research in an area of entomology. Written and oral candidacy examinations covering the student's program of study are required. A final oral examination over course work and in defense of the dissertation is required. Specific requirements follow:

General Course Requirements: The degree program and coursework for each candidate will be arranged on an individual basis by the major professor, the Advisory Committee, and the student. A minimum of 30 hours of graduate coursework, excluding seminar, must be completed. Students progressing directly from the B.S. to the Ph.D. degree may require additional coursework as defined by the Advisory Committee.

Core Course Requirements: The student must take or have taken courses equivalent to:

ENTO 3013	Introduction to Entomology	3
ENTO 4024	Insect Diversity and Taxonomy	4
ENTO 4053	Insect Ecology	3
ENTO 4123	Insect Pest Management	3
ENTO 5013	Morphology of Insects	3
ENTO 6113	Insect Physiology and Molecular Biology	3

A course in statistics for graduate credit is also required. Students with credit for core courses will meet requirements with relevant courses in biology, chemistry, plant or animal science, or as approved by the Advisory Committee.

Seminar Requirements: Four semester hours of seminar are required. Seminar hours may be taken in entomology (ENTO 6071) or as a formal for-credit seminar offered in another department within the University. At least three of the seminar hours must be in entomology unless approved in advance by the Department Head. In addition, each student is required to present a seminar on his/her dissertation research plans during the first year of the degree program and an exit seminar on the dissertation research.

Graduate Hour Requirements: A minimum of 30 hours of graduate coursework, excluding seminar, is required.

Residence Requirement: Students must complete two consecutive semesters of full-time graduate study to achieve residency.

Grade Point Average Requirement: A minimum 3.25 GPA must be maintained. If the cumulative GPA falls below 3.25, or research or general academic progress is unsatisfactory, the student's performance will be reevaluated

by the Advisory Committee and a recommendation made on continued status as a graduate student. For details about this process, please see the Graduate Student Handbook on the departmental Web site.

Candidacy Examination: Before completion of the fourth semester, the student will take written candidacy examinations as specified by the Advisory Committee and a comprehensive oral examination covering entomology and supporting areas. These examinations must be successfully completed at least one academic year before the degree is conferred.

Comprehensive Examination: A comprehensive oral examination covering coursework and defense of the dissertation research is required. The examination is generally taken during the student’s final semester. Students should also be aware of Graduate School requirements with regard to [doctoral degrees](#).

Are Similar Programs available in the area?	
No	
Estimated Student Demand for Program	6
Scheduled Program Review Date	2021
Program Goals and Objectives	
Program Goals and Objectives	
n/a	
Learning Outcomes	
Learning Outcomes	
n/a	

Description and justification of the request

Description of specific change	Justification for this change
ENTOPH to be replaced by AFLSPH	In an effort to best prepare graduates to enter the interdisciplinary agricultural, food, and life sciences workforce, an interdisciplinary Doctor of Philosophy (PhD) degree in Agricultural, Food, and Life Sciences is needed (AFLSPH).

Upload attachments

[AFLSPH - Reconfig - Ltr of Notification.docx](#)

[ENTOPH-PTSCPH - Deletion - Ltr of Notification.docx](#)

Reviewer Comments

Alice Griffin (agriffin) (05/07/18 2:06 pm): This deletion request is part of the reconfiguration of the Plant Science PhD request. Attaching the LON for reconfiguration to make sure the records are complete.

Alice Griffin (agriffin) (10/11/18 3:22 pm): Updating approval dates in LONs.