Attachment 1a

Academic Affairs

Consent Agenda Supplemental Information - Curriculum Proposals FS Review – April 10, 2018 Meeting

College of Agriculture Entomology

Changes to the Entomology Minor

General Requirements (15 credit hours)

The following 6 credit hours are required, as outlined below.

- ENTOM 300 Economic Entomology Credits: 3
- or
- ENTOM 312 General Entomology Credits: 3
- ENTOM 320 Horticultural Entomology Credits: 3
- •—-∩r
- ENTOM 305 Animal Health Entomology Credits: 2
- and
- ENTOM 306—Animal Health Entomology Laboratory Credits: 1
- ENTOM 710 Insect Taxonomy Credits: 3

At least 9 credit hours from Block A and/or Block B are also required. Courses offered outside the Entomology department (Block B) can count toward the minor if they are requirements/electives of specific curricula or if prior approval is obtained from the Minor advisor.

Block A

- ENTOM 620 Insecticides: Properties and Laws Credits: 2
- ENTOM 692 Insect Ecology Credits: 3
- ENTOM 799 Problems in Entomology Credits: 1-18
- Insect Behavior Credits: 3
- Insect Ecology Credits: 3
- Insect Genetics Credits: 3
- Insect Physiology Credits: 3
- Biological Control Credits: 3
- Insect Control by Host Plant Resistance Credits: 3
- Insects of Stored Products Credits: 3
- Seminar: Special Topics Credits: 1

Block B

The following, or other Minor advisor approved courses, may count towards the minor:

- BIOL 455 General Microbiology Credits: 4
- BIOL 529 Fundamentals of Ecology Credits: 3
- BIOL 612 Freshwater Ecology Credits: 4
- ◆ BIOL 625 Animal Parasitology Credits: 4
- BIOL 697 Topics in Biology Credits: 1-6 (Behavioral Ecology)
- GRSC 651 Food and Feed Product Protection Credits: 4
- HORT 582 Foundations of Horticultural Pest Management Credits: 1
- PLPTH 500 Principles of Plant Pathology Credits: 3

General Requirements (15 credit hours)

(1) 3 Credit hours from one of the following Introductory Courses:

ENTOM 300	Economic Entomology Credits: 3
ENTOM 301	Insects and People Credits: 3
ENTOM 305 & 306	Animal Health Entomology Credits: 2
	Animal Health Entomology Lab Credits: 1
ENTOM 312	General Entomology Credits: 3

(2) 12 Credit hours, at or above the 300 level, from any Entomology course not taken above, including at least 3 Credit hours at or above the 500 level.

(i) up to 3 Credit hours, at or above 400 level, from any Department, in the student's area of entomological interest can be applied to these 12 hours. Approval by Entomology is required.

(ii) in special circumstances, up to 3 additional Credit hours from a non-Entomology STEM course directly related to Entomology, or covering Entomological topics, can also be applied to these 12 Credit hours. Approval by Entomology is required.

Rationale: To allow the same flexibility in our undergraduate program as we have in our graduate program. Our goal is to be a "student-centered" program with the flexibility to allow students to build an Entomology minor around their interests and career goals.

Impact (i.e. if this impacts another unit) – Statement should include the date when the head of a unit was contacted, and the response or lack of: no impact