



UNIVERSITY OF  
**GEORGIA**

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## University Council

April 16, 2021

### UNIVERSITY CURRICULUM COMMITTEE – 2020-2021

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Undergraduate Student Representative – Jeremiah de Sesto

Graduate Student Representative – Gerena Walker

Dear Colleagues:

The attached proposal from the College of Agricultural and Environmental Sciences to terminate the following areas of emphasis under the major in Horticulture (B.S.A.) will be an agenda item for the April 23, 2021, Full University Curriculum Committee meeting:

Area of Emphasis in Horticulture Science

Area of Emphasis in Landscape Contracting

Area of Emphasis in Sustainable Food Production in Horticulture

Sincerely,

John Maerz, Chair

University Curriculum Committee

cc: Provost S. Jack Hu  
Dr. Rahul Shrivastav

# PROPOSAL FOR DEACTIVATION OR TERMINATION OF AN ACADEMIC PROGRAM

**Date:** February 23, 2021

**School/College:** College of Agricultural and Environmental Sciences

**Department/Division:** Horticulture

**Program (Major and Degree):** Horticulture (B.S.A.)

**Which campus(es) offer this program?** Athens

## **Deactivation or Termination?**

Termination of the following areas of emphasis under the major in Horticulture (B.S.A.):

Area of Emphasis in Horticulture Science

Area of Emphasis in Landscape Contracting

Area of Emphasis in Sustainable Food Production in Horticulture

**Proposed Effective Date:** Fall 2021

**Last date students will be admitted to this program:** Summer 2021

**Last date students will graduate from this program:** Spring 2024

## **Program Abstract:**

The three areas of emphasis (Horticulture Science, Sustainable Food Production in Horticulture, and Landscape Contracting) currently offered under Horticulture (B.S.A) each represents a degree of specialization within horticulture. Students have always had the option to pick General Horticulture, which most have in the past, with very few ever selecting an area of emphasis.

## **1.State the reasons for terminating the programs, and provide copies of any relevant documents.**

The three areas of emphasis are to be terminated due to changes in curriculum and courses. The current areas of emphasis are obsolete and have not been popular among students. Few students have ever selected any of the three.

## **2.What will be done to minimize the impact of the termination of the programs upon the personal and professional lives of the faculty and staff involved? Include information on: a) how faculty and staff will be notified of the termination, and b) how faculty and staff will be reallocated.**

- a. Eliminating the areas of emphasis will not affect the awarding of the existing major in Horticulture (B.S.A.). UGA websites and departmental literature will be updated to reflect that no areas of emphasis will be offered.
- b. Terminating the areas of emphasis does not affect faculty or resource allocation. All courses listed for each area of emphasis will continue to be offered.

**3. What will be done to ensure that termination of the programs does not weaken other programs (graduate, undergraduate, or professional) for which the department may be responsible?**

Undergraduates will still be able to select a similar set of courses that are currently listed under each of the areas of emphasis, so this termination will not affect courses offered. Terminating the areas of emphasis will make the major in Horticulture (B.S.A.) more adaptable and provide greater choice, especially for transfer students.

**4. State the plans for allowing students currently enrolled in the programs to complete degree requirements, including specific information on: a) how students will be notified of the program terminations, and b) how students will be advised on completing the programs.**

Students will be able to continue taking the same courses, as none of the courses currently offered are being terminated. Those currently enrolled in the three areas of emphasis will still have the area of emphasis noted in their transcript.

**5. What plans, if any, are there for subsequent reactivation of the programs?**

There may be a time in the future when different areas of emphasis may be offered, depending on demand and interest from students. However, there are no immediate plans to reactivate these programs.

**Approvals:**

  
Department Head

**Josef M.  
Broder**

Digitally signed by  
Josef M. Broder  
Date: 2021.03.30  
11:34:23 -04'00'

## Horticulture (B.S.A.)

### I. Foundation Courses (9 hours)

ENGL 1101 or ENGL 1101E or ENGL 1101S

ENGL 1102 or ENGL 1102E or ENGL 1103 or ENGL 1050H or ENGL 1060H

MATH 1113\* or MATH 2200\* or MATH 2250\* or MATH 2300H\* or MATH 2400\* or MATH2400H\* or MATH 2410\* or MATH 2410H\* or STAT 2000

\*In addition to meeting upper-level course prerequisites, this course can be used to satisfy the College of Agricultural and Environmental Sciences graduation requirements.

### II. Sciences (7-8 hours)

Physical Sciences (3-4 hours)

Preferred Course(s): (CHEM 1211, CHEM 1211L)\* or (CHEM 1311H, CHEM 1311L)\*

Life Sciences (3-4 hours)

Preferred Course(s): (BIOL 1107, BIOL 1107L)\* or (BIOL 2107H, BIOL 2107L)\* or (PBIO1210\* and PBIO 1210L\*) or (~~PBIO 1220 and PBIO 1220L~~) or (~~BIOL 1108, BIOL 1108L~~) or (~~BIOL 2108H, BIOL 2108L~~)

\*In addition to meeting upper-level course prerequisites, this course can be used to satisfy the College of Agricultural and Environmental Sciences graduation requirements.

### III. Quantitative Reasoning (3-4 hours)

~~No preferred courses for this area. See Core Curriculum view.~~

Preferred Course(s): PHYS 1111-1111L or PHYS 1112-1112L or STAT 2000

### IV. World Languages and Culture, Humanities and the Arts (12 hours)

World Languages and Culture (9 hours)

Preferred Courses(s): HORT 2990S or SPAN 1001

Humanities and the Arts (3 hours)

Preferred Course(s): COMM 1110\* or COMM 2150H\*

\*In addition to meeting upper-level course prerequisites, this course can be used to satisfy the College of Agricultural and Environmental Sciences graduation requirements.

### V. Social Sciences (9 hours)

Preferred Course(s): AAEC 2580 or ECON 2106 or ECON 2106H

## Area VI

~~(BIOL 1108, BIOL 1108L) or (BIOL 2108H, BIOL 2108L) or (PBIO 1220, PBIO 1220L) (CHEM 1212, CHEM 1212L) or (CHEM 1312H, CHEM 1312L) or (CHEM 2100, CHEM2100L) or PHYS 1111-1111L or PHYS 1112-1112L~~

HORT 2000 or HORT 2000E

HORT 2100

~~HORT 2990S~~

STAT 2000 or BIOS 2010

~~Three~~ Two - four hours of 1000/2000 level electives

Plus 6-8 *additional* hours of courses from Area II in Physical or Life Sciences\*

\*Students on a science-based track, or contemplating graduate school, should take two additional courses from the following list for Area VI: (CHEM 1212, CHEM 1212L) or (CHEM 1312H, CHEM 1312L) or (CHEM 2100, CHEM 2100L) or PHYS 1111-1111L or PHYS 1112-1112 or STAT 2000 or (BIOL 1108, BIO 1108L).

## MAJOR REQUIREMENTS

### Required Courses (24 36 hours)

CRSS(FANR) 3060, CRSS(FANR) 3060L

HORT 3000

HORT 3650

~~CRSS(HORT)(ECOL) 4590/6590~~

~~HORT 3910 or HORT 3920 or AESC 4950 (3 hours)~~

~~HORT 4091~~

HORT(CRSS) 4430/6430 or HORT(CRSS) 4430E/6430E

~~HORT(CRSS) 4440/6440-4440L/6440L~~

HORT 4990/6990

~~PATH 3530-3530L~~

~~Complete the General Horticulture Required Courses OR select an Area of Emphasis:~~

~~General Horticulture: (22-23 hours)~~

~~CRSS 4340/6340 or ENTO(CRSS)(PATH) 4250/6250 or ENTO(CRSS)(PATH) 4740/6740-4740L/6740L~~

~~or PATH(ENTO) 4360/6360~~

~~HORT 3010~~

~~HORT 3020~~

~~HORT 3500-3500L or HORT 3510-3510L~~

~~HORT 3620-3620L~~

~~HORT 3720~~

~~HORT 3630-3630L or HORT 4050/6050 or HORT 4090~~

~~Sustainable Food Production in Horticulture (22-24 hours)~~

~~HORT 3010~~

~~HORT 3020~~

~~HORT 3200~~

~~HORT 3620-3620L~~

~~HORT 4030S/6030S or HORT(CRSS)(ENTO)(PATH) 4125/6125~~

~~Choose 6-7 hours from the following:~~

~~ALDR(AFST)(LACS) 3820  
ALDR 3820H  
ANTH 3541  
CRSS 4010/6010  
CRSS 4020S/6020S  
CRSS 4260/6260  
FISH(ECOL)(MARS)(WILD) 4550/6550-4550L/6550L  
GEOG 3660  
HORT(ANTH)(PBIO) 3440 or HORT(ANTH)(PBIO) 3440E  
HORT 4050/6050~~

~~Landscape Contracting Area of Emphasis: (24 hours)~~

~~CRSS 3270, CRSS 3270L  
HORT 3460-3460L  
HORT 3500-3500L or HORT 3510-3510L  
HORT 3720  
HORT 4090  
LAND 2210  
LAND 2320  
LAND 3330~~

~~Horticultural Science Area of Emphasis: (22 hours)~~

~~BCMB 3100  
CHEM 2100  
HORT 3620-3620L  
PBIO 4650/6650-4650L/6650L  
PHYS 1111-1111L or PHYS 1112-1112L~~

**Horticulture Science (Choose at least 6 hours)**

HORT 3620  
HORT 4140/6140  
HORT 4210/6210  
HORT 4590/6590

**Major-Related Experiential Learning (Choose 3 hours)**

HORT 3910  
HORT 3920  
HORT 3930  
HORT 3940S  
HORT 4030S/6030S  
HORT 4770E/6770E  
HORT 4920/6920  
HORT 4960R (3 hours)

**Plant Protection Course (Choose at least 6 hours)**

CRSS 4250/6250  
(CRSS 4340, CRSS 4340L)  
ENTO 3740-3740L  
ENTO 4500E/6500E  
ENTO 4740/6740  
PATH 3530  
PATH 4360/6360

**Crop Management Courses (Choose at least 6 hours)**

HORT 4010/6010  
HORT 4015/6015  
HORT 4020/6020  
HORT 4050/6050  
HORT 4090/6090  
HORT 4125/6125  
HORT 4630/6630

**Business Course (Choose 3 hours)**

AAEC 3200  
AAEC 3980 or AAEC 3980E  
AGCM 3820 or AGCM 3820E  
HORT 4091/6091

**Major Electives (11-14 24 hours)**

*If General Horticulture is selected, choose 13-14 hours;*

*If Area of Emphasis in Sustainable Food Production in Horticulture is selected, choose 12-14 hours;*

*If Area of Emphasis in Landscape Contracting is selected, choose 12 hours;*

*If Area of Emphasis in Horticultural Science is selected, choose 14 hours.*

Electives can come from any courses listed above from selection list that were not selected to fulfill those requirements, plus any of the following courses:

~~AAEC 3040~~  
~~AAEC 3100~~  
AAEC 3200  
~~AAEC 3980~~  
~~AESC(FCID) 4920S/6920S~~  
~~AESC 4950~~  
ANTH 3541  
ANTH 4300/6300  
BCMB 3100 or BCMB 3100E  
BCMB 4010/6010  
CHEM 2211, CHEM 2211L  
CHEM 2212, CHEM 2212L  
COFA 4650  
COFA 5001  
COFA 5010/7010-5010L/7010L  
COFA 5500  
CRSS 3270  
~~CRSS(ENTO)(PATH) 3500~~  
CRSS 4010/6010  
CRSS 4020S/6020S  
~~CRSS 4340/6340 or CRSS 4340E/6340E~~  
~~CRSS 4340L/6340L~~  
~~CRSS(HORT)(ANTH)(ECOL)(GEOG) 4930/6930~~  
~~CRSS(HORT)(ANTH)(ECOL)(GEOG) 4931/6931~~  
~~ENTO(CRSS)(PATH) 4250/6250~~  
~~ENTO(CRSS)(PATH) 4740/6740~~  
FISH 4550/6550-4550L/6550L  
GENE 3200  
GEOG 3660  
HORT 3010

HORT 3020

**HORT(AGED) 3030-3030L**

~~HORT 3140~~

HORT 3200

HORT 3300S or HORT 3300E

~~HORT 3333E~~

HORT(ANTH)(PBIO) 3440 or HORT(ANTH)(PBIO) 3440E

~~HORT 3460-3460L~~

HORT 3500-3500L

HORT 3510-3510L

~~HORT 3620-3620L~~

~~HORT 3630-3630L~~

HORT 3720

~~HORT 3900~~

~~HORT 3920~~

~~HORT 4030S/6030S~~

~~HORT 4050/6050~~

~~HORT 4090~~

~~HORT 4096~~

~~HORT(CRSS)(ENTO)(PATH) 4125/6125~~

HORT(CRSS) 4800/6800

**PATH(ANTH)(PBIO) 3010**

~~PATH(ENTO) 4360/6360~~

~~PBGG(CRSS)(HORT) 4140/6140~~

~~PBIO 4650/6650-4650L~~



## Documentation of Approval and Notification

**Proposal:** Terminate the Areas of Emphasis, Horticulture Science, Sustainable Food Production, and Landscape Contracting, under the major in Horticulture (B.S.A.)

**College:** College of Agricultural and Environmental Sciences

**Department:** Horticulture

**Proposed Effective Term:** Fall 2021

### Department:

- Horticulture Department Head, Dr. Leo Lombardini, 2/23/21

### School/College:

- College of Agricultural and Environmental Sciences Associate Dean, Dr. Josef Broder, 2/23/21

### Proposal Notification:

- Franklin College of Arts and Sciences Dean, Dr. Alan Dorsey, 4/8/21
- Franklin College of Arts and Sciences Associate Dean, Dr. Jean Martin-Williams, 4/8/21
- Terry College of Business Dean, Dr. Benjamin Ayers, 4/8/21
- Terry College of Business Associate Dean, Dr. Henry Munneke, 4/8/21
- Terry College of Business Associate Dean, Dr. Mike Pfarrer, 4/8/21
- Odum School of Ecology Dean, Dr. John Gittleman, 4/8/21
- Odum School of Ecology Associate Dean, Dr. John Drake, 4/8/21
- Mary Frances Early College of Education Dean, Dr. Denise Spangler, 4/8/21
- Mary Frances Early College of Education Associate Dean, Dr. Stacey Neuharth-Pritchett, 4/8/21
  - *No concerns with proposal*
- College of Engineering Dean, Dr. Donald Leo, 4/8/21
- College of Engineering Associate Dean, Dr. Ramaraja Ramasamy, 4/8/21
- College of Environment and Design Dean, Dr. Sonia Hirt, 4/8/21
- College of Environment and Design Associate Dean, Ms. Ashley Steffens, 4/8/21
- College of Family and Consumer Sciences Dean, Dr. Linda Kirk Fox, 4/8/21
- College of Family and Consumer Sciences Associate Dean, Dr. Sheri Worthy, 4/8/21
- Warnell School of Forestry and Natural Resources Dean, Dr. Dale Greene, 4/8/21
- Warnell School of Forestry and Natural Resources Associate Dean, Dr. Robert Bringolf, 4/8/21
- Grady College of Journalism and Mass Communication Dean, Dr. Charles Davis, 4/8/21
- Grady College of Journalism and Mass Communication Associate Dean, Dr. Maria Len-Rios, 4/8/21
- School of Law Dean, Mr. Peter "Bo" Rutledge, 4/8/21
- School of Law Associate Dean, Mr. Randy Beck, 4/8/21
- College of Pharmacy Dean, Dr. Kelly Smith, 4/8/21
- College of Pharmacy Assistant Dean for Student Affairs, Dr. Duc Do, 4/8/21

- College of Public Health Dean, Dr. Marsha Davis, 4/8/21
- College of Public Health Associate Dean, Dr. Erin Lipp, 4/8/21
- School of Public and International Affairs Dean, Dr. Matthew Auer, 4/8/21
- School of Public and International Affairs Associate Dean, Dr. John Maltese, 4/8/21
- School of Social Work Dean, Dr. Anna Scheyett, 4/8/21
- School of Social Work Associate Dean, Dr. Shari Miller, 4/8/21
- College of Veterinary Medicine Dean, Dr. Lisa Nolan, 4/8/21
- College of Veterinary Medicine Associate Dean, Dr. Andrew Parks, 4/8/21