UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Office of the Provost and Vice Chancellor for Academic Affairs

Swanlund Administration Building 601 East John Street Champaign, IL 61820



January 6, 2011

Abbas Aminmansour, Chair Senate Committee on Educational Policy Office of the Senate 228 English Building, MC-461

Dear Professor Aminmansour:

with flunts

Enclosed is a copy of a proposal from the College of ACES to establish a minor in Horticulture.

This proposal has been approved by the ACES Courses and Curricula Committee. It now requires Senate review.

Sincerely,

Kristi A. Kuntz Assistant Provost

KAK/njh

Enclosures

c: G. Bollero

R. Hauser

F. Kolb

F. Simmons

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

College of Agricultural, Consumer and Environmental Sciences

Academic Programs 128 Mumford Hall, MC-710 1301 West Gregory Drive Urbana, IL 61801



December 17, 2010

Kristi Kuntz, Assistant Provost Office of the Provost, Second Floor Swanlund Administration Building Campus MC-304

Dear Kristi:

Please find enclosed two proposals from the Department of Crop Sciences:

- Revise the Major in Horticulture
- Establish a Minor in Horticulture

Both proposals have been reviewed and approved by the ACES Courses & Curricula Committee and were unanimously endorsed by the College of ACES Faculty Meeting on **Friday, December 10, 2010**.

Thank you for your consideration of these proposals. Please feel free to contact me should you have any questions.

Sincerely

f. William Simmons

Assistant Dean, College of ACES

FWS/rhc

cc:

G. A. Bollero

R. J. Hauser

F. L. Kolb

CPSC C&C File



Senate Educational Policy Committee Proposal Check Sheet

PROPOSAL TITLE (Same as on proposal): <u>Establishment of a Horticulture minor in the Department of Crop Sciences in the College of Agricultural, Consumer and Environmental Sciences</u>

PROPOSAL TYPE (Please select all that apply below):

A.	\boxtimes	Program and degree proposals
	1.	This proposal is for a graduate program or degree
		☐ Yes No
	2.	Degree proposal (e.g. B.S.A.E., M.S.C.E.)
		New degree — please name the new degree:
		Revision of an existing degree — please name the existing degree to be revised:
	3.	Major proposal (disciplinary focus, e.g., Mathematics)
		New major — please name the new major:
		Revision of an existing major — please name the existing major to be revised:
	4.	Concentration proposal (e.g. Financial Planning)
		New concentration — please name the new concentration:
		Revision of an existing concentration — please name the existing concentration to be revised:
	5.	Minor proposal (e.g. Cinema Studies)
		New minor — please name the new minor: <u>Horticulture</u>
		Revision of an existing minor — please name the existing minor to be revised:

	6.	Proposal for renaming an existing degree, major, concentration, or minor					
		degree	major	concentration	minor minor		
		Please provide the current name:					
	Please provide the proposed new name:						
	7. Proposal for terminating an existing degree, major, concentration, or minor				ntration, or minor		
Please name the existing degree, major, concentration, or minor:				r minor:			
	8.	Proposal for a multi-in institution	stitutional o	degree between Illinois	(UIUC) and a foreign		
	Please name the existing Illinois degree or program:						
		Please name the partn	ering institu	ation:			
В.	B. Proposal for renaming existing academic units (college, school, department, or program)				chool, department, or		
		Please provide the unit's o	urrent nam	e:			
		Please provide the unit's p	proposed ne	ew name:			
C. Proposal for reorganizing existing units (colleges, schools, departments, or p				departments, or programs)			
				d approved unit (e.g. churrent unit name includi	nange from a program to ng status:		
		Transfer an existing un	nit				
		Please provide the cur	rent unit's	name and home:			
		Please provide the nev	w home for	the unit:			
		☐ Merge two or more ex	isting units	(e.g., merge departmen	t A with department B)		
		Please provide the nar	ne and coll	ege of unit one to be me	erged:		
		Please provide the nar	ne and coll	ege of unit two to be m	erged:		
		Terminate an existing	unit — plea	ase provide the current	unit's name and status:		
D.		Other educational policy	proposals	(e.g., academic calenda	ar, grading policies, etc.)		
		Please indicate the nature	of the prop	osal:			

PROPOSAL TO THE SENATE COMMITTEE ON EDUCATIONAL POLICY TO ESTABLISH OR MODIFY AN UNDERGRADUATE MINOR

Title of the proposed minor: Minor in Horticulture

Department of Crop Sciences

College of Agricultural, Consumer and

Environmental Sciences

Sponsoring unit(s): Department of Crop Sciences

College of Agricultural, Consumer and Environmental Sciences

Frederic L. Kolb, f-kolb@illinois.edu, 333-9485

Brief description of the program of study: The Horticulture minor is designed for students who desire a significant background in horticulture to support study and practice of their major field. This minor will provide students with a basic knowledge of horticulture with some specialization in one or more subtopics within horticulture such as specialty crop production or use of plants in landscape designs. All courses that may be taken to fulfill requirement for the minor are in the Horticulture rubric. Minimum total hours: 18 hours.

Justification: This minor will benefit students in several majors by providing them with a basic background in horticulture. This minor will complement the students' background in their primary field. For example, this minor will fit well with a major in Landscape Architecture or Agricultural Education.

Budgetary and Staff Implications: No new classes are proposed as a result of offering this minor. The minor will increase enrollments in horticulture classes, but it is not expected that the addition of students in the minor will exceed the capacity for these classes. Since all of the classes involved in the minor are within the Horticulture rubric it is not anticipated that enrollments in classes in other departments will be impacted. There are no adverse impacts anticipated for library use or laboratories.

Requirements: Students will be required to take HORT 100, 105 or 106 and HORT 240 and choose at least four courses (12-15 hours) from a list of courses (see below). Minimum total hours required: 18 hours. Students will be required to complete 6 hours of 300 or 400 level coursework from the list of 24 classes listed.

Prerequisites for the minor: There are no additional prerequisites beyond the requirement to have completed 30 hours of courses prior to enrolling in the minor. Enrollment in the Horticulture minor will not be allowed for students enrolled in the Horticulture major.

Expected enrollment in the minor: Expected enrollment in the minor is 20-30 students. Students in Landscape Architecture, Natural Resources and Environmental Sciences, Agricultural Education and other majors may be interested in this minor.

Admission to the minor: Students who wish to pursue this minor will be required to meet with the Crop Sciences Teaching Coordinator and complete the *Intent to Pursue a Minor* form. It is not anticipated that the department will limit enrollment in the minor.

Minor advisor: Students pursuing the minor may contact the Crop Sciences Teaching Coordinator for advising regarding the minor and requirements of the minor.

Certification of successful completion: The College of ACES Office of Academic Programs will certify completion of the minor by ACES majors. Students from other colleges will be certified in their home college.

CLEARANCES:	1BU			
Head/chair of the sponsoring department or unit:				
Dean of the college of the sponsoring department or unit:				
Council of Teacher Education:				
Council of Teacher Education: (for minors that affect teacher certification)				

Proposed Effective Date: Fall 2011 or when approved

Statement for the Programs of Study Catalog:

Minor in Horticulture

The Horticulture minor is designed for students who desire a significant background in horticulture to support study and practice of their major field. Selection of additional courses beyond the core will depend on the student's major and interests. Enrollment in the Horticulture minor is not available to students enrolled in the Horticulture major. Courses in the minor cannot be taken Credit/No Credit. At least 6 hours of the minor must be advanced (300 or 400) level courses that are distinct from classes meeting requirements in the student's major.

Hours	Horticulture Minor Required Courses
3	HORT 100 - Introduction to Horticulture; OR HORT 105 – Vegetable Gardening; OR HORT 106 – Home Horticulture
3	HORT 240 - Plant Propagation

Hours	A minimum of four courses selected from the following:
40.45	NODT 045 O
12-15	HORT 215 - Grasses in Managed Settings
	HORT 236 - Intro to Turfgrass Management
	HORT 246 - Floral Design I
	HORT 255 - Multifunctional Landscapes
	HORT 261 - Biotechnology in Agriculture
	HORT 301 - Woody Landscape Plants I
	HORT 302 - Woody Landscape Plants II
	HORT 316 - Native Plants for Landscapes
	HORT 341 - Greenhouse Mgmt and Production HORT 343 - Herbaceous Plants I
	HORT 344 - Herbaceous Plants II
	HORT 346 - Floristry and Floral Design II
	HORT 355 - Landscape Graphics & Design
	HORT 361 - Small Fruits and Viticulture
	HORT 362 - Tree Fruit Production
	HORT 363 - Postharvest Handling Hort Crop
	HORT 421 - Horticultural Physiology
	HORT 436 - Advanced Turfgrass Management
	HORT 441 - Floral & Nursery Crops Productn
	HORT 442 - Plant Nutrition
	HORT 447 - Horticultural Plant Breeding
-	HORT 450 - Landscape Contracting
	HORT 456 - Sustainable Landscape Design
	HORT 458 - Tree Mgmt in the Urban Forest
water of the Control	HORT 464 - International Hort Products
	HORT 466 - Growth and Dev of Hort Crops
	HORT 482 - Plant Tissue Culture
60.00 Marine 100.00 Marine 100	HORT 489 - Controlling Turfgrass Pests
18-21	Total Hours Required