**Suspension less than one year.** The faculty of the college in which a degree program resides may opt to suspend admissions for up to one year without going through the University Senate, pursuant to the established college faculty rules document A college faculty may opt to have an issue concerning temporary suspension of admissions to an academic program forwarded to the Senate Council for Senate consideration. (see Senate Rules 3.4.2.A.6).

**Suspension greater than one year.** The decision to suspend admissions to a Senate-approved certificate or degree program for longer than a single year is a significant reduction, which must be approved by the Senate (see Senate Rules 3.4.2). If the faculty of record intend to reinstate the program or certificate within five years of Senate's approval to suspend admissions, a representative for the program or certificate must immediately contact the Office of Strategic Planning and Institutional Effectiveness (OSPIE) to begin the process, which will include OSPIE notifying external agencies. After five years of suspension and in cases of program closure, the Council on Postsecondary Education (CPE) considers a program or certificate to be closed (no students will be admitted) and any attempt to reinstate it must go through the CPE's process to approve a new academic program.

**Approval process.** Once approved at the college level, your college will send the proposal to suspend admissions to the appropriate Senate academic council (Health Care Colleges Council, Graduate Council, Undergraduate Council) for review and approval (see Senate Rules 3.4.3.B). Once approved at the academic council level, the academic council will send your proposal to the Senate Council office for additional review via a committee and then to the Senate for approval. (The contact person listed on the form will be informed when the proposal has been sent to committee and other times as appropriate.) Once approved by the Senate, the Senate Council office will notify appropriate entities, including the Registrar's office and the Office of Strategic Planning and Institutional Effectiveness (OSPIE). OSPIE will suspend the program in the CPE program inventory and notify SACSCOC (UK's accrediting body) of the suspension.

	Please check ONE of the following options.
	<b>Proposal is to</b> <i>suspend admissions</i> for the program/certificate.
	OR
	X Proposal is to <i>close</i> the program/certificate.
SECTION	I A – INFORMATION REQUIRED BY UNIVERSITY SENATE
1. Basic	Information: Program Background and Overview
1a	Date of contact with Office of Strategic Planning and Institutional Effectiveness (OSPIE) <sup>1</sup> : 6-18-18
	Appended to the end of this form is a PDF of the reply from OSPIE.
1b	Home College: College Of Agrigulture, Food And Environment
1c	Home Educational Unit (school, department): Department of Plant and Soil Sciences
1d	Degree Designation (BA, MS, PhD, etc.): MS
1e	Major Name (Interior Design, Social Work, etc.): Crop Science
1f	CIP Code: 1.1102
1g	Is there an accrediting agency related to this program? Yes No 🔀

<sup>1</sup> You can reach OSPIE at OSPIE@uky.edu.

	If "Yes," name:			
1h	Date of closure <sup>2</sup> : $\square$ Fall semester following approval. OR $\square$ Specific Date <sup>3</sup> : <i>Fall 20</i>			
1i	Semester in which last student is anticipated being enrolled: N/A, no students remain in the program			
1j	Semester in which the last student will receive a degree: N/A, no students remain in the program			
11.	Data of most recent particula program review for the home advectional write 2017 2010			
1k	Date of most recent periodic program review for the home educational unit: 2017-2018			
11	Contact person name: Tricia CoakleyEmail: tricia.coakley@uky.eduPhone: 7-7041			
2. Overvie				
2a	What is the rationale for suspension of admissions? If an accrediting body recommended this suspension, note that and append that report to the end of this form.(450 word limit)			
	This program, along with others in the same department, was replaced with a new integrated program			
	(Integrated Plant and Soil Sciences) starting in 2011. The 2010 new program proposal, detailing plans for			
	suspension of this program once all enrolled students had matriculated, is appended to this form. The			
	rationale, as stated in the 2010 proposal and accepted by the senate at that time was as follows:			
	"Graduate faculty in the departments of Forestry, Horticulture, and Plant and Soil Sciences, propose an umbrella degree program to provide an integrative and creative approach to graduate education in the			
	plant and soil sciences.			
	The objectives of this proposal are to build strength in the current graduate M.S. and PhD programs in Crop Science, Plant Biology, Molecular Biology and Biochemistry, Horticulture, and Soil Science by			
	combining these programs into an overall Integrated Graduate Program in Plant and Soil Sciences.			
	The integrated program offers advantages in student recruitment, training, assessment, program			
	student numbers, and administrative efficiency. The program would provide a unique opportunity to			
	cultivate and exploit the benefits that can be derived from an interdisciplinary approach to graduate education and research.			
	The IPSS program would provide: (a) a dynamic environment that can evolve interdisciplinary credentials and programs tailored to suit the needs of current and future graduate students in the plant			
	and soil science disciplines and develop options responsive to developing scientific trends in			
	agricultural science; (b) interdisciplinary coursework required of all students in the program without			
	creating intrusive changes to the existing graduate curricula; (c) the opportunity for increased visibility			
	and identity for research programs currently without separate graduate identity; (d) a more inclusive approach to graduate education for existing graduate programs and faculty."			
	approach to Braddate education for existing Braddate programs and faculty.			
	Is the degree for which admissions will be suspended a master's degree and is there			
2b	an associated PhD program?			
	If "Yes," should the master's degree now serve as an <i>en passant</i> option <sup>4</sup> for students Yes $\square$ No $\square$			
	who are unable to complete the associated PhD? (150 word limit)			
	in res, describe the associated first and now the <i>en passant</i> master's degree will be administered.			

<sup>&</sup>lt;sup>2</sup> The date of closure is the first semester for which admissions will be suspended and no students will be admitted.

<sup>&</sup>lt;sup>3</sup> Suspensions of admissions are typically made effective for the semester following approval.

<sup>&</sup>lt;sup>4</sup> If a degree is offered *en passant*, there are no direct admissions into the program and it exists solely as an option for students who are unable to complete the associated PhD.

2c	Provide an explanation for the proposed suspension of admissions. (450 word limit)								
	The following is taken from the 2010 Integrated Plant and Soil Siences (IPSS) new program proposal.								
	"Students already enrolled in Crop Science, Plant Biology, and Soil Science will have the option to continue their existing program or be grandfathered into the new IPSS program. The doctoral programs in Crop Science, Plant Biology, and Soil Science will be suspended once the last enrolled student has graduated. Because several part-time students are enrolled in these programs, the final date of suspension is indeterminate. Likewise, beginning in Fall 2011 all students currently in the M.S. in Plant and Soil Science will have the option to be grandfathered into the new M.S. in IPSS program, or continue with their existing program. New students will automatically be enrolled in the M.S. in IPSS and be subject to its requirements."								
		Although the Crop Science M.S. language was inadvertently omitted from this statement in the IPSS program proposal, the faculty intention was for it to be handled in the same way as the Plant and Soil Science M.S. As							
		lled it the same in pract							
	degree program.								
2d	Describe enrollmer	nt in the program below	v, for the last five year	S.					
	1 year ago:	2 years ago:	3 years ago:	4 years ago:	5 y	5 years ago:			
	Year: 2018	Year: 2017	Year: 2016	Year: 2015		Year: 2014			
	Enrollment: 0	Enrollment: 0	Enrollment: 0	Enrollment: 2	Enrollment: 6				
2e	Describe graduatio	n rates in the program	below. for the last five	vears.					
	1 year ago:	2 years ago:	3 years ago:	4 years ago:	5 v	ears ago:			
	Year: 2018	Year: 2017	Year: 2016	Year: 2015		Year: 2014			
	Grad rate: 0	Grad rate: 0	Grad rate: 1	Grad rate: 2	Grad rate:4				
2f	Will another degree changed program)	e replace the program	being suspended (i.e. a	a new program or a	Yes <sup>5</sup>	No			
	If "Yes," explain below. ( <i>300 word limit</i> )								
	The Master of Science in Integrated Plant and Soil Sciences (IPSS) (CIP 1.1199) replaced the Master of Science in Crop Science, along with other specialized degrees in the Plant and Soil Sciences Department, starting in 2011. The intention was to suspend the old programs that were replaced by IPSS once all students in those programs had completed. See appended 2010 program proposal for more details.								
2g	What will happen with the existing courses that comprised the program <sup>6</sup> ? (300 word limit)								
	As stated in the 2010 new IPSS program proposal accepted by the senate:								
	"Existing graduate programs in the plant and soil sciences maintain their respective individual admission prerequisites, degree requirements, and professional expectations. All M.S. and PhD graduate students will enroll in IPS 610 (Trans-disciplinary Communications in IPSS – 1 cr) and IPS 625 (Trans-disciplinary Research in IPSS – 2 cr). All students will create a discipline-specific								

<sup>&</sup>lt;sup>5</sup> Mention of the replacement degree here does not create/change it. The appropriate new/change forms must also be submitted.

<sup>&</sup>lt;sup>6</sup> If the courses are no longer needed, the home educational unit will need to officially drop the courses.

	members for the PhD Program) and individualized program of study within one year, and satisfy basic Graduate School requirements for residency, examination, and good standing."		
2h	Check the appropriate box below and explain. (150 word limit)		
	Suspension greater than one year but less than five years.	Suspension in perpetuity.	

3a	How will affected parties (students, faculty, and staff) be informed of the impending closure?						
	N/A, all enrolled students in 2011 were given the option to complete their degree under the new IPSS						
	program or to grandfather in under the old Crop Science program. All new admissions from that date were						
	brought in under the new IPSS program. There are no students remaining in the old Crop Science program a						
	the time of this suspension request.						
3b	Explain how all affected students will be helped to complete their program of study with minimal disruption.						
	If a student who has stopped out prior to this suspension chooses to return to the program to complete, the						
	will be given the opportunity to complete the IPSS program for graduation. The requirements for completion						
	have not changed.						
3с	Will students incur additional charges/expenses as a result of the teach-out plan? Yes No 🔀						
	If "Yes," how will students be notified?						
24	Does suspension of admissions involve teach-out agreements with other Yes No 🖂						
3d	institutions?						
	If "Yes," append to the end of this form the copies of signed agreements with other institutions.						
Зе	How will faculty be redeployed or helped to find new employment?						
	N/A, faculty transition to the new IPSS program.						

	Reviewing Group Name	Date Approved	Cont	tact Person Nar	ne/Phone/Email	
4a	(Within College)	(Within College)				
	Program Director	2/26/2019	Mark Coyne (DGS) / 257-4202 / mark.coyne@uky.edu			
	Department Chair	4/12/2019	Rebecca McCulley (Chair) / 257-5020 / rebecca.mcculley@uky.ed			
	College Graduate Curriculum Committee	4/26/2019	Larry	y Grabau (Assoc	ciate Dean) / 257-3469 / larry.grabau@uky.edu	
	Associate Dean	2/28/2019	Larry	y Grabau (Assoc	ciate Dean) / 257-3469 / larry.grabau@uky.edu	
3b	(Collaborating and/or Af	fected Units) 3/29/2019	Mark Williams (Chair) / 257-1758 / mark.williams@uky.edu			
	Department Chair	5/29/2019	wark williams (Chair) / 25/-1/56 / mark.williams@uky.eau			
	Forestry Department Chair	4/2/2019	Jeff Stringer (Chair) / 257-7596 / Jeffrey.stringer@uky.edu			
			/ /			
3c	(Senate Academic Council)			Date Approved	Contact Person Name	
	Health Care College	Health Care Colleges Council		N/A	N/A	
	Graduate Council	Graduate Council		10/10/19	Roshan Nikou	
	Undergraduate Council			N/A	N/A	



Department of Plant and Soil Sciences 105 Plant Sciences Building Lexington, KY 40546-0312 859-257-5020

Office of the Provost Strategic Planning & Institutional Effectiveness University of Kentucky 355 Patterson Office Tower Lexington, KY 40506

To the Office of the Provost,

By faculty vote, concluded on April 12, 2019, suspension of admissions to the programs listed below were approved by faculty vote (26 approved, 1 opposed, 15 abstained).

- Soil Science Ph.D.
- Plant Physiology Ph.D.
- Crop Science Ph.D.
- Crop Science M.S.

The Plant and Soil Sciences faculty support these actions as the next step of our process to replace several historical graduate programs with the multidisciplinary integrated graduate programs, which were approved by the University Senate in December 2010 and were implemented Fall 2011.

Thank you for your attention and assistance with this matter.

Sincerely,

Rebecca 2 MuCelly

Rebecca McCulley, Ph.D. Professor and Chair Department of Plant and Soil Sciences rebecca.mcculley@uky.edu

Graduate Curriculum Committee (UCC) Meeting Minutes, April 26, 2019. Recorded by Larry J. Grabau.

Members present: Dillon, Dyk\*, Haynes, Howe, Nolan, Wesley; Grabau (non-voting). \*e-voting prior to the UCC meeting.

Announcements:

- i) Personnel:
  - a. Nolan—thank you for your fully engaged presence this academic year as our graduate representative!
- ii) Programs:
  - a. STO—Brown is representing this new online MS program at the CPE meeting this morning.<sup>1</sup>

One item was on our agenda:

Agenda Item #1: a proposal originated jointly by Tricia Coakley and Mark Coyne to suspend admissions to the following programs: MS and PhD in Crop Science, PhD in Plant Physiology, and PhD in Soil Science. Since neither of the principals were able to attend, Grabau explained the circumstances, indicating that the aforementioned programs were folded into the newly established Integrated Plant and Soil Science graduate program upon its establishment during academic year 2009-10. The program delayed suspension of those programs in order to allow legacy students time to complete their work; now the program leadership is comfortable that the students who will finish have finished. Further, the teachout plans make available options for students who might conceivably return to complete their programs.

Howe moved to approve the proposals; Dillon seconded the motion; and the motion carried by a 6-0 vote.

<sup>&</sup>lt;sup>1</sup> We have already received word from Roger that the STO program was approved.



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Thank you for your attention and assistance with this matter.

Sincerely,

Rebecca 2 MuCelly

Rebecca McCulley, Ph.D. Professor and Chair Department of Plant and Soil Sciences rebecca.mcculley@uky.edu

February 14, 2011

#### Minutes- Senate Academic Programs Committee

February 9, 2011 3-4 pm, Room 414 CRMS

#### **Members in Attendance**

Daniel Wermeling, Andrew Hippisley, Marilyn Duncan, Karen Badger, Esther Dupont-Versteegden, Michael Arrington, Mary Arthur

#### **Members Absent**

Greg Wasilkowski

#### Agenda

- New Graduate Certificate in Pharmaceutical Science
- New Ph.D. in Integrated Plant and Soil Science

The New Graduate Certificate in Pharmaceutical Science was presented by the Ester Dupont-Versteegden to members of the Senate Academic Programs Committee. The program offers College of Pharmacy students a pathway to study basic pharmaceutical sciences in the professional program. The goal is to encourage pharmacy students to consider a Ph.D. in pharmaceutical sciences upon graduation of the pharmacy school. The Gateway complements 2 other Gateway certificate programs offered by the College of Pharmacy. The educational requirements were not initially clear to the committee. A request was made for clarification on credits – the sponsors made a satisfactory response. The program was considered highly desirable by the committee members and well aligned with student and faculty initiatives.

# A motion was made to approve the Gateway Certificate in Pharmaceutical Science. The motion was seconded and all members present voted in the affirmative – the motion carried.

The new Ph.D. program in Integrated Plant and Soil Science was presented by Greg Wasilkowski (written assessment) and Dan Wermeling (presentation) to members of the Senate Academic Programs Committee. The notion of the proposal is to integrate 5 different graduate programs under a single heading. The proposal states a number of advantages relates to critical mass of instructors, single entry point for applications and students, and single DGS, and ability to improve space management. Committee members commented that this proposal was the best submission. In terms of thoughtfulness and breadth of consideration and could be a model for other submissions. The only question raised was whether the 5 current graduate programs would be eliminated. The sponsor stated that they would be suspended or withdrawn when all students in the various programs have completed or are no longer in the program.

A motion was made to approve the Integrated Plant and Soil Science Ph.D. Program. The motion was seconded and all members present voted in the affirmative – the motion carried.



Robert L. Houtz, Professor

Chair, Department of Horticulture Plant Physiology/Biochemistry/ Molecular Biology Program N-318 Agricultural Science Building-North Lexington, Kentucky 40546-0091 Business: (859) 257-1982 Fax: (859) 257-2859 e-mail: rhoutz@uky.edu

March 15, 2010

Dr. Jeannine Blackwell, Dean Graduate School 102 Gillis Building University of Kentucky Campus 0033

Dear Dean Blackwell:

We would like to propose a new umbrella graduate degree program (Integrated Graduate Program in Plant and Soil Sciences, IPSS) which will provide an integrative and creative approach to graduate education in the plant and soil sciences. Graduate faculty in the departments of Forestry, Horticulture, and Plant and Soil Sciences support this proposal. The objectives of this proposal are to build strength in the currently existing graduate M.S. and PhD programs in Crop Science, Plant Physiology, Molecular Biology and Biochemistry, Horticulture, and Soil Science by combining these programs into an overall Integrated Graduate Program. The integrated program offers many advantages in student training, recruitment, program student numbers, and efficiency in administration. The program provides unique opportunities to cultivate and exploit the benefits that can be derived from an interdisciplinary approach to graduate education and research, and significantly contributes to the culture and development of graduate students as future scholars. There are two new courses associated with the IPSS program, IPS 610, and IPS 625.

The IPSS program would be a new graduate program with several options that stem from existing plant and soil science graduate programs, but also provides the opportunity for the creation of new graduate programs. The existing graduate programs in plant and soil science will continue to operate until existing students matriculate through those programs. We would anticipate a starting date for the IPSS graduate program in the fall of 2011.

A brief perusal of Plant and Soil Science graduate programs across the country shows that most are associated with Plant and Soil Science departments, but none are based on an interdisciplinary approach with separate departments like the IPSS program.

Please find attached as outlined below the documents necessary for consideration of the IPSS program.