

SUSPEND ADMISSIONS TO AN EXISTING DEGREE PROGRAM/CERTIFICATE

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.		
<input checked="" type="checkbox"/> Proposal is to <i>suspend admissions</i> for the program/certificate.		
OR		
<input checked="" type="checkbox"/> Proposal is to <i>close</i> the program/certificate.		
SECTION 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) ¹ :	6-18-18
	<input type="checkbox"/> Appended to the end of this form is a PDF of the reply from OSPIE.	
1b	Home College: <i>College Of Agriculture, Food, And Environment</i>	
1c	Home Educational Unit (school, department): <i>Department of Plant and Soil Sciences</i>	
1d	Degree Designation (BA, MS, PhD, etc.): <i>PhD</i>	
1e	Major Name (Interior Design, Social Work, etc.): <i>Plant Physiology</i>	
1f	CIP Code: <i>26.0307</i>	
1g	Is there an accrediting agency related to this program?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

¹ You can reach OSPIE at OSPIE@uky.edu.

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	If "Yes," name:		
1h	Date of closure ² :	<input checked="" type="checkbox"/> Fall semester following approval.	OR <input type="checkbox"/> Specific Date ³ : <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		
1k	Date of most recent periodic program review for the home educational unit:	2017-2018	
1l	Contact person name: <i>Tricia Coakley</i>	Email: <i>tricia.coakley@uky.edu</i>	Phone: <i>7-7041</i>

2. Overview

2a	<p>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)</p> <p>This program, along with others in the same department, was replaced with a new integrated program (Integrated Plant and Soil Sciences, IPSS) starting in 2011. The 2010 new program proposal, detailing plans for suspension of this program once all enrolled students have matriculated, is appended to this form. The rationale, as stated in the 2010 proposal and accepted by the senate at that time is as follows:</p> <p>"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.</p> <p>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.</p> <p>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."</p>		
2b	Is the degree for which admissions will be suspended a master's degree and is there an associated PhD program?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	If "Yes," should the master's degree now serve as an <i>en passant</i> option ⁴ for students who are unable to complete the associated PhD? (150 word limit)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
	If "Yes," describe the associated PhD and how the <i>en passant</i> master's degree will be administered.		

² The date of closure is the first semester for which admissions will be suspended and no students will be admitted.

³ Suspensions of admissions are typically made effective for the semester following approval.

⁴ 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.

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2c	Provide an explanation for the proposed suspension of admissions. (450 word limit)				
	<p><i>The following is taken from the 2010 Integrated Plant and Soil Sciences (IPSS) new program proposal.</i></p> <p><i>"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." All students who remained in the Plant Physiology program after the 2011 implementation of the new IPSS program have since graduated and the old program should now be officially suspended.</i></p>				
2d	Describe enrollment in the program below, for the last five years.				
	1 year ago:	2 years ago:	3 years ago:	4 years ago:	5 years ago:
	Year: 2018	Year: 2017	Year: 2016	Year: 2015	Year: 2014
	Enrollment: 1	Enrollment: 6	Enrollment: 8	Enrollment: 11	Enrollment: 14
2e	Describe graduation rates in the program below, for the last five years.				
	1 year ago:	2 years ago:	3 years ago:	4 years ago:	5 years ago:
	Year: 2018	Year: 2017	Year: 2016	Year: 2015	Year: 2014
	Grad rate: 2	Grad rate: 4	Grad rate: 2	Grad rate: 4	Grad rate: 2
2f	Will another degree replace the program being suspended (i.e. a new program or a changed program)?				Yes ⁵ <input checked="" type="checkbox"/> No <input type="checkbox"/>
	If "Yes," explain below. (300 word limit)				
	The Doctoral Degree in Integrated Plant and Soil Sciences (IPSS) (CIP 1.1199) replaced the Doctoral Degree in Plant Physiology, 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.				
2g	What will happen with the existing courses that comprised the program ⁶ ? (300 word limit)				
	<p><i>As stated in the 2010 new IPSS program proposal accepted by the senate:</i></p> <p><i>"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 committee (consistent with Graduate School Requirements - 3 members for the M.S. program and 4 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."</i></p>				
2h	Check the appropriate box below and explain. (150 word limit)				
	<input type="checkbox"/> Suspension greater than one year but less than five years.			<input checked="" type="checkbox"/> Suspension in perpetuity.	

⁵ Mention of the replacement degree here does not create/change it. The appropriate new/change forms must also be submitted.

⁶ If the courses are no longer needed, the home educational unit will need to officially drop the courses.

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3. Teach Out Plan		
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 Plant Physiology program. All new admissions from that date were brought in under the new IPSS program. The final remaining students in the Plant Physiology PhD program graduated in 2018.	
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, they will be given the opportunity to complete the IPSS program for graduation. The requirements for completion have not changed.	
3c	Will students incur additional charges/expenses as a result of the teach-out plan?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	If "Yes," how will students be notified?	
3d	Does suspension of admissions involve teach-out agreements with other institutions?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	If "Yes," append to the end of this form the copies of signed agreements with other institutions.	
3e	How will faculty be redeployed or helped to find new employment?	
	N/A, faculty transition to the new IPSS program.	

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4. Approvals/Reviews			
	Reviewing Group Name	Date Approved	Contact Person Name/Phone/Email
4a	(Within College)		
	<i>Program Director</i>	<i>2/26/2019</i>	<i>Mark Coyne (DGS) / 257-4202 / mark.coyne@uky.edu</i>
	<i>Department Chair</i>	<i>4/12/2019</i>	<i>Rebecca McCully (Chair) / 257-5020 / rebecca.mcculley@uky.edu</i>
	<i>College Graduate Curriculum Committee</i>	<i>4/26/2019</i>	<i>Larry Grabau (Associate Dean) / 257-3469 / larry.grabau@uky.edu</i>
	<i>Associate Dean</i>	<i>2/28/2019</i>	<i>Larry Grabau (Associate Dean) / 257-3469 / larry.grabau@uky.edu</i>
3b	(Collaborating and/or Affected Units)		
	<i>Horticulture Department Chair</i>	<i>3/29/2019</i>	<i>Mark Williams (Chair) / 257-1758 / mark.williams@uky.edu</i>
	<i>Forestry Department Chair</i>	<i>4/2/2019</i>	<i>Jeff Stringer (Chair) / 257-7596 / jeffrey.stringer@uky.edu</i>
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3c	(Senate Academic Council)		Date Approved
	Health Care Colleges Council		<i>N/A</i>
	Graduate Council		<i>10/10/19</i>
	Undergraduate Council		<i>N/A</i>
			<i>N/A</i>



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,

A handwritten signature in black ink that reads "Rebecca L McCulley". The signature is written in a cursive, flowing style.

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.¹

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 teach-out 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.

¹ We have already received word from Roger that the STO program was approved.

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
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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.