

YEAR 1	MAJOR EVENTS	ACTIVITY
August Prior to Fall Term	<ul style="list-style-type: none"> • Registration and Orientation • Obtain information about the PhD program and TA/TF responsibilities. • Choose Discipline Track. • Identify major advisor 	
Fall and Spring Term	<ul style="list-style-type: none"> • Complete a total of 30 credits. • Present mini-seminar on research experience. • End of semester graduate student meeting. 	Core and Required courses; Laboratory Research Experience in Mentor's lab
Summer Term	<ul style="list-style-type: none"> • Preliminary evaluation from advisor due at end of summer term. Advisor should submit evaluation to the PhD program liaison and to the Chair of the Academic Affairs Committee. • Select Doctoral Committee (see Guidelines) and submit form to program liaison and to Academic Affairs Committee Chair • Meet with Academic Affairs Committee to discuss progress to date. 	Laboratory Research Experience in Mentor's lab
YEAR 2	MAJOR EVENTS	ACTIVITY
Fall Term	<ul style="list-style-type: none"> • Complete an additional 15 credits for a total of 45. • Present first seminar*. • Meet with Doctoral Committee. Review course requirements. Determine if any credits earned for a previous degree are eligible for transfer. Determine if any courses beyond those stated in the guidelines are required prior to taking the comprehensive exam. • Prepare a written meeting summary for Doctoral Committee approval and submission to the program liaison and Academic Affairs Committee Chair. 	Core, Required and Elective courses PhD Research Student Seminars

Spring Term	<ul style="list-style-type: none"> • Complete an additional 15 credits for a total of 60, including any remaining required courses. • Present first seminar* 	Core, Required and Elective courses; Student Seminars
Summer Term	<ul style="list-style-type: none"> • Form Comprehensive Examinations Committee. • Inform Chair of the Comprehensive Examination Committee of the intent to take the comprehensive examination. • Submit abstract of proposal to the Comprehensive Examination Committee and obtain approval to proceed with preparation of the proposal. Schedule the exam. • Submit completed proposal at least 2 weeks before the examination date (see Guidelines). • Complete comprehensive examination. Submit completed form “Comprehensive Examination (Ph.D.) Report” to the program liaison. • Meet with Academic Affairs Committee to discuss progress to date. 	Comprehensive Examination Dissertation Research
YEAR 3	MAJOR EVENTS	ACTIVITY
Fall Term	<ul style="list-style-type: none"> • Complete a total of 72 credits (the minimum required for the PhD.) • Present second seminar*. • Schedule and complete overview meeting with Doctoral Committee* and submit form “Approval of Dissertation Proposal and Admission to Candidacy” to the program liaison and to the Academic Affairs Committee. • Verify research support from advisor for remainder of the program. • Apply for AFPE, PHARMA, NSF and other fellowships. 	Dissertation Research Student Seminars
Spring Term	<ul style="list-style-type: none"> • Present second seminar* • Register for FTDQ. 	Dissertation Research; Student Seminars
Summer Term	<ul style="list-style-type: none"> • Meet with Doctoral Committee. • Prepare a written meeting summary for 	Dissertation Research

	<p>Doctoral Committee approval and submission to the program liaison and Academic Affairs Committee Chair.</p> <ul style="list-style-type: none"> Meet with Academic Affairs Committee to discuss progress to date. 	
YEAR 4	MAJOR EVENTS	ACTIVITY
Fall, Spring and Summer Terms	<ul style="list-style-type: none"> Present third seminar. Meet with Doctoral Committee. Prepare a written meeting summary for Doctoral Committee approval and submission to the program liaison and Academic Affairs Committee Chair. Meet with Academic Affairs Committee to discuss progress to date. 	<p>Dissertation Research</p> <p>Student Seminars</p>
YEAR 5	MAJOR EVENTS	ACTIVITY
Fall and Spring Term	<ul style="list-style-type: none"> Meet with Doctoral Committee meeting for approval of dissertation outline. Prepare a written meeting summary for Doctoral Committee approval and submission to the program liaison and Academic Affairs Committee Chair. Submit graduation application[†] and associated paperwork for the scheduling[§] and advertisement[¶] of the dissertation defense as well as for submission of the electronic form of the dissertation (ETD)^{**} to program liaison. Submit final reading copies of the dissertation to Doctoral Committee at least two weeks prior to defense. Make changes to the written document as required by the Doctoral Committee. Obtain signatures and advisor's initials on required documents. Submit form "Dissertation Defense (Ph.D.) Report" to program liaison. Submit the electronic dissertation^{**} <p><i>Notes:</i></p> <p><i>*Beginning in year two, each student will present one seminar per academic year in</i></p>	<p>Dissertation Defense</p>

	<p><i>either the fall or spring semester until the year of graduation.</i></p> <p><i>† Graduation application must be submitted at least 60 days prior to the date of graduation defined by the University's academic calendar.</i></p> <p><i>§ The defense must occur no less than 30 days prior to the date of graduation.</i></p> <p><i>¶ The date, time, location of the defense, candidate's name, departmental affiliation and title of dissertation must be published in the University Times well in advance of the defense date.</i></p> <p><i>** The final ETD is due no later than 30 days following the date of graduation.</i></p> <p><i>(Address all questions pertaining to the submission of forms and documents related to graduation to the program liaison.)</i></p>	
Fall and Spring Term	<ul style="list-style-type: none"> • Graduation 	