## **Pharmacology and Neuroscience Graduate Student** Checklist

## First Year: **Fall Semester** Credits PHRM 550A Principles of Pharmacology 4 Neuroscience 4 **PHRM 577 MBMB 504 Research Methods** 3 □ PHRM 540 Responsible Conduct in Research 1 PHRM 501 Introduction to Seminar 1 **Total Credits** 13 **Spring Semester Principles of Pharmacology** PHRM 550B 4 Advanced Pharmacology and PHRM 530 3 Neuroscience **PHRM 501** Introduction to Seminar 1 **MBMB 530** Molecular and Cellular Biology 3 **Total Credits** 11 **Summer Session** PRELIMINARY EXAM (80% or higher) **CHOOSE AN ADVISOR** FORM DISSERTATION COMMITTEE ☐ PHRM 551 Methods in Pharmacology 4 4 Total **Second Year: Fall Semester PHRM 552 Applied Statistics** 3 **PHRM 590** Readings or Research in Pharmacology 1 3 **PHRM 600** Dissertation Research Introduction to Seminar **PHRM 501** 1 Total 8

ADMIT TO CANDIDACY WHEN ELIGIBLE

**Spring Semester** 

**Summer Session** 

☐ PHRM 501

Total

**Total** 

**PHRM 590** 

**PHRM 600** 

**PHRM 600** 

(Must have 24 hrs. of residency)

Pharmacology

**Pharmacology Seminar** 

Readings or Research in

Dissertation Research

Dissertation Research

1

4 3

8

3

## **After Second Year:**

Fa	II Semester			
	PHRM 600	Dissertation Research	7	
	PHRM 500	Pharmacology Seminar	1	
	Total	· ····································	<u>-</u> 8	
	Spring Semester			
	PHRM 600	Dissertation Research	7	
	PHRM 500	Pharmacology Seminar	<u>1</u>	
	Total		8	
	Summer Session		_	
	PHRM 600	Dissertation Research	<u>3</u> 3	
	Total		3	
Summary of Doctoral requirements:				
ouninary or Doctoral requirements.				
	Achievement of a GPA of at least 3.00 (A=4.0)			
	Complete required research tools.			
	Complete preliminary exam of 80% or higher.			
	Complete 4 sem hrs of PHRM 501 of 80% or higher.			
	24 semesters residency before Admit to Candidacy-			
	Timeclock starts5 years to complete.			
	Yearly committee meeting.			
	Oral Proposal.			
	Yearly committee meeting.			
	Submit of at least one paper for publication.			
	Go to the website to check these deadline dates			
	o Apply to Graduation			
	o ETD submission date			
	Submit dissertation to research advisor.			
	Corrected dissertation to dissertation committee (8			
	weeks prior to graduation).  Complete 24 hours of dissertation credit before			
	defending.			
П	Announcement (Flyer) of dissertation defense to be			
	sent out (4 weeks prior to the defense date).			
	Dissertation Defense (>1 year after oral proposal).			
	Submit original approval forms to Carbondale.			
	Submit ETD			
	Print 1 copy of Dissertation on 25% cotton paper,			
	provided by the department; 2 copies on regular			
	paper. Send all 3 to the library for binding. The			
	department receives the 25% paper copy; 1 copy for			
	the student and 1 for advisor. Additional copies for			
_	binding are at the student's expense.			
	•	Survey of Earned Doctorates (SE	-	
_		s://websurvey.norc.org/sed2		
	Submit comple	ted Departmental Clearance Fo	rm.	