

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
1st Semester								
1.	Required	Research Methods - Biostatistics	PHDPH101	3	50	13	39	10
2.	Required	Research Planning I - Research Methods	PHDPH102	3	50	13	39	10
3.	Required	PhD Qualifying Exam	PHDPH103					8
4.	Required	Graduate Seminar I	PHDPH104					2
2nd Semester								
5.	Required	Research Planning II - Research Proposal	PHDPH201					8
6.	Required	Advanced Pharmacy Topics I	PHDPH202					10
7.	Required	Advanced Pharmacy Topics II	PHDPH203					10
8.	Required	Graduate Seminar II	PHDPH204					2
3rd Semester								
9.	Required	Doctoral Research I	PHDPH301					15

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
10.	Required	Paper Preparation I	PHDPH302					13
11.	Required	Graduate Seminar III	PHDPH303					2
4th Semester								
12.	Required	Doctoral Research II	PHDPH401					15
13.	Required	Paper Submission I	PHDPH402					13
14.	Required	Graduate Seminar IV	PHDPH403					2
5th Semester								
15.	Required	Doctoral Research III	PHDPH501					10
16.	Required	Paper Preparation II	PHDPH502					10
17.	Required	Dissertation Writing I	PHDPH503					8
18.	Required	Graduate Seminar V	PHDPH504					2
6th Semester								
19.	Required	Dissertation Defense	PHDPH601					10
20.	Required	Paper Submission II	PHDPH602					10

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21.	Required	Dissertation Writing II	PHDPH603					8
22.	Required	Graduate Seminar VI	PHDPH604					2