

UNIVERSITY OF LOUISVILLE SCHOOL OF MEDICINE PhD IN PHARMACOLOGY & TOXICOLOGY PROGRAM OF STUDY WITH AinShams UNIVERSITY

Student Name:

Student ID:

Program Plan: PHTX PHD

Year Started:

Course Title	Course #	Credit Hrs.	Semester	Semester	Semester	Semester	Transfer/Other Career		Diploma Check
							Carry Over	Semester	
PHD Required Courses									
AinShams University									
Pharmacology I	PHTX 641	3							
Toxicology I	PHTX 643	3							
Biochemistry I	BIOC 645	4							
Selected Topics in Physiology	PHZB 616	2							
Research (Lab rotations 1 & 2)	PHTX 619	2							
*Written qualifying exam 1,2 & 3 (end of each semester)	*	*							
Pharmacology II	PHTX 642	3							
Toxicology II	PHTX 644	3							
Cell Biology	BIOC 667	3							
Research	PHTX 619	1							
Seminar	PHTX 606	1							
Topics (Statistics)	PHTX 618	2							
Research	PHTX 619	4							
Total Required Credits:		31							
PhD course work from U of L curriculum, taken at AinShams University.									
University of Louisville									
English as a Second Language: Communication in English	IELP 96	*1*							
Scientific Writing	PHTX 625	2							
Research Ethics	BIOC 530/603	1							
Seminar	PHTX 606	1							
Research	PHTX 619	9							
Total Mandatory Credits:		14							
Doctoral Candidacy	DOCT 600								
Defense of dissertation proposal (Final Qualifying Exam)									
Presentation and Defense of PhD dissertation									
PHD REQUIRED TOTAL CREDITS:		40							
all students must achieve 14 credits during their time in residence at the UofL in order to fulfil SACS requirements									

Program Director: _____

Date Signed: _____

UNIVERSITY OF LOUISVILLE SCHOOL OF MEDICINE PhD IN PHARMACOLOGY & TOXICOLOGY PROGRAM OF STUDY WITH CAIRO UNIVERSITY

Student Name:

Student ID:

Program Plan: PHTX PHD

Year Started:

Course Title	Course #	Credit Hrs.	Semester	Semester	Semester	Semester	Transfer/Other Career		Diploma Check
							Carry Over	Semester	
PHD Required Courses									
CairoUniversity									
Pharmacology I	PHTX 641	3							
Toxicology I	PHTX 643	3							
Biochemistry I	BIOC 645	4							
Selected Topics in Physiology	PHZB 616	2							
Research (Lab rotations 1 & 2)	PHTX 619	2							
*Written qualifying exam 1,2 & 3 (end of each semester)	*	*							
Pharmacology II	PHTX 642	3							
Toxicology II	PHTX 644	3							
Cell Biology	BIOC 667	3							
Research	PHTX 619	1							
Seminar	PHTX 606	1							
Topics (Statistics)	PHTX 618	2							
Research	PHTX 619	4							
Total Required Credits:		31							
PhD course work from U of L curriculum, taken at Cairo University.									
University of Louisville									
English as a Second Language: Communication in English	IELP 96	*1*							
Scientific Writing	PHTX 625	2							
Research Ethics	BIOC 530/603	1							
Seminar	PHTX 606	1							
Research	PHTX 619	9							
Total Mandatory Credits:		14							
Doctoral Candidacy	DOCT 600								
Defense of dissertation proposal (Final Qualifying Exam)									
Presentation and Defense of PhD dissertation									
PHD REQUIRED TOTAL CREDITS:		40							
all students must achieve 14 credits during their time in residence at the UofL in order to fulfil SACS requirements									

Program Director: _____

Date Signed: _____

UNIVERSITY OF LOUISVILLE SCHOOL OF MEDICINE PhD IN PHARMACOLOGY & TOXICOLOGY PROGRAM OF STUDY WITH JILIN UNIVERSITY

Student Name:

Student ID:

Program Plan: PHTX PHD

Year Started:

Course Title	Course #	Credit Hrs.	Semester	Semester	Semester	Semester	Transfer/Other Career		Diploma Check
							Carry Over	Semester	
PHD Required Courses									
Jilin University									
Pharmacology I	PHTX 641	3							
Toxicology I	PHTX 643	3							
Biochemistry I	BIOC 645	4							
Selected Topics in Physiology	PHZB 616	2							
Research (Lab rotations 1 & 2)	PHTX 619	2							
*Written qualifying exam 1,2 & 3 (end of each semester)	*	*							
Pharmacology II	PHTX 642	3							
Toxicology II	PHTX 644	3							
Cell Biology	BIOC 667	3							
Research	PHTX 619	1							
Seminar	PHTX 606	1							
Topics (Statistics)	PHTX 618	2							
Research	PHTX 619	4							
Total Required Credits:		31							
PhD course work from U of L curriculum, taken at Jilin University.									
University of Louisville									
English as a Second Language: Communication in English	IELP 96	*1*							
Scientific Writing	PHTX 625	2							
Research Ethics	BIOC 530/603	1							
Seminar	PHTX 606	1							
Research	PHTX 619	9							
Total Mandatory Credits:		14							
Doctoral Candidacy	DOCT 600								
Defense of dissertation proposal (Final Qualifying Exam)									
Presentation and Defense of PhD dissertation									
PHD REQUIRED TOTAL CREDITS:		40							
all students must achieve 14 credits during their time in residence at the UofL in order to fulfil SACS requirements									

Program Director: _____

Date Signed: _____

UNIVERSITY OF LOUISVILLE SCHOOL OF MEDICINE PhD IN PHARMACOLOGY & TOXICOLOGY PROGRAM OF STUDY WITH WENZHOU MEDICAL UNIVERSITY

Student Name:

Student ID:

Program Plan: PHTX PHD

Year Started:

Course Title	Course #	Credit Hrs.	Semester	Semester	Semester	Semester	Transfer/Other Career		Diploma Check
							Carry Over	Semester	
PHD Required Courses									
Wenzhou Medical University									
Pharmacology I	PHTX 641	3							
Toxicology I	PHTX 643	3							
Biochemistry I	BIOC 645	4							
Selected Topics in Physiology	PHZB 616	2							
Research (Lab rotations 1 & 2)	PHTX 619	2							
*Written qualifying exam 1,2 & 3 (end of each semester)	*	*							
Pharmacology II	PHTX 642	3							
Toxicology II	PHTX 644	3							
Cell Biology	BIOC 667	3							
Research	PHTX 619	1							
Seminar	PHTX 606	1							
Topics (Statistics)	PHTX 618	2							
Research	PHTX 619	4							
Total Required Credits:		31							
PhD course work from U of L curriculum, taken at Wenzhou Medical University.									
University of Louisville									
English as a Second Language: Communication in English	IELP 96	*1*							
Scientific Writing	PHTX 625	2							
Research Ethics	BIOC 530/603	1							
Seminar	PHTX 606	1							
Research	PHTX 619	9							
Total Mandatory Credits:		14							
Doctoral Candidacy	DOCT 600								
Defense of dissertation proposal (Final Qualifying Exam)									
Presentation and Defense of PhD dissertation									
PHD REQUIRED TOTAL CREDITS:		40							
all students must achieve 14 credits during their time in residence at the UofL in order to fulfil SACS requirements									

Program Director: _____

Date Signed: _____

University of Louisville International Partnership Programs - estimated costs assuming 14 total required credits

Plan I: First year total costs (3 semesters) enter in Summer with laboratory rotations	\$ 24,818
<u>Summer semester 2018</u>	
PHTX617 Laboratory Rotation (6 cr)	\$ 8,502
Health Insurance (University required)	\$ 649
Fees (Intl student fee + Rec fee)	\$ 123
Semester total	\$ 9,274
<u>Fall semester 2018</u>	
GS601 ACAD COMM IN ENGLISH (1 cr)	\$ 1,417
PHTX625 Scientific Writing (2 cr)	\$ 2,834
PHTX606 Seminar (1 cr)	\$ 1,417
PHTX619 Research (3 cr)	\$ 4,251
Health Insurance (University Required)	\$ 1,275
Fees (Intl student fee + Rec fee)	\$ 148
Semester total	\$ 11,342
ACHIEVE DOCTORAL CANDIDACY	
<u>Spring Semester 2019</u>	
DOCT600 Doctoral candidacy**	\$ 1,362
BIOC530 Research Ethics (1 cr)	\$ 1,417
Health Insurance (University Required)	\$ 1,275
Fees (Intl student fee + Rec fee)	\$ 148
Semester total	\$ 4,202

Plan II: First year total costs (3 semesters) enter in Fall with laboratory rotations	\$ 24,169
<u>Fall semester 2018</u>	
GS601 ACAD COMM IN ENGLISH (1 cr)	\$ 1,417
PHTX617 Laboratory Rotation (1 cr)	\$ 1,417
PHTX625 Scientific Writing (2 cr)	\$ 2,834
PHTX606 Seminar (1 cr)	\$ 1,417
PHTX619 Research (4 cr)	\$ 5,668
Health Insurance (University required)	\$ 1,275
Fees (Intl student fee + Rec fee)	\$ 148
Semester total	\$ 14,176
<u>Spring Semester 2019</u>	
BIOC530 Research Ethics (1 cr)	\$ 1,417
PHTX619 Research (4 cr)	\$ 5,668
Health Insurance (University required)**	\$ 1,275
Fees (Intl student fee + Rec fee)	\$ 148
Semester total	\$ 8,508
ACHIEVE DOCTORAL CANDIDACY	
<u>Summer Semester 2019</u>	
DOCT600 Doctoral candidacy**	\$ 1,362
Fees (Intl student fee + Rec fee)	\$ 123
Semester total	\$ 1,485

Plan III: First year total costs (3 semesters) enter in Fall without laboratory rotations	\$ 25,531
<u>Fall semester 2018</u>	
GS601 ACAD COMM IN ENGLISH (1 cr)	\$ 1,417
PHTX625 Scientific Writing (2 cr)	\$ 2,834
PHTX606 Seminar (1 cr)	\$ 1,417
PHTX619 Research (9 cr)	\$ 12,753
Health Insurance (University required)	\$ 1,275
Fees (Intl student fee + Rec fee)	\$ 148
Semester total	\$ 19,844
ACHIEVE DOCTORAL CANDIDACY	
<u>Spring Semester 2019</u>	
DOCT600 Doctoral candidacy**	\$ 1,362
BIOC530 Research Ethics (1 cr)	\$ 1,417
Health Insurance (University required)	\$ 1,275
Fees (Intl student fee + Rec fee)	\$ 148
Semester total	\$ 4,202
<u>Summer Semester 2019</u>	
DOCT600 Doctoral candidacy**	\$ 1,362
Fees (Intl student fee + Rec fee)	\$ 123
Semester total	\$ 1,485

Estimated Annual costs for year 2 - 4

Yr. 2 Doctoral candidacy + fees	\$ 7,055
Yr. 3 Doctoral candidacy + fees	\$ 7,055
Yr. 3 Doctoral candidacy + fees	\$ 7,055

Estimated total costs for 3 years	\$ 38,928
Estimated total costs for 4 years	\$ 45,983

Estimated Annual costs for year 2 - 4

Yr. 2 Doctoral candidacy + fees	\$7,055
Yr. 3 Doctoral candidacy + fees	\$7,055
Yr. 3 Doctoral candidacy + fees	\$7,055

Estimated total costs for 3 years	\$38,279
Estimated total costs for 4 years	\$45,334

Estimated Annual costs for year 2 - 4

Yr. 2 Doctoral candidacy + fees	\$7,055
Yr. 3 Doctoral candidacy + fees	\$7,055
Yr. 3 Doctoral candidacy + fees	\$7,055

Estimated total costs for 3 years	\$39,641
Estimated total costs for 4 years	\$46,696

^^Health insurance premium for Spring semester also covers Summer semester.

Tuition per credit hour (2018)	\$1,417
Candidacy fee (2018)	\$1,362

International Students must be able to cover at least \$8000 for cost of living per year.
Costs are accurate as of March 2018 but are subject to University change.