

**ONLINE - Multiple Cohorts**

Fall		Spring		Summer	
First Half	Second Half	First Half	Second Half	First Half	Second Half
Intro to PGx; PGx501 (2 SCH); Prerequisite: None	Pharmacology; PGx505 (4 SCH); Prerequisite: None	Intro to PGx; PGx501 (2 SCH); Prerequisite: None	Human Genetics; PGx521 (4 SCH); Prerequisite: None	Research Responsibilities/Ethics; PGx515 (1 SCH); Prerequisites: None	Advanced Molecular Biology; PGx511 (3 SCH); Prerequisite: PGx521
Research Responsibilities/Ethics; PGx515 (1 SCH); Prerequisites: None	PGx in Practice 2; PGx528 (2 SCH); Prerequisite: PGx508	Advanced Pharmacokinetics; PGx512 (2 SCH); Prerequisites: PGx501	PGx in Practice 2; PGx528 (2 SCH); Prerequisite: PGx508	Applied PGx 1; PGx526 (3 SCH); Prerequisites: PGx501	Applied PGx 2; PGx536 (3 SCH); Prerequisites: PGx526
Bioinformatics; PGx531 (4 SCH); Prerequisite: None		Research Responsibilities/Ethics; PGx515 (1 SCH); Prerequisites: None	Applied PGx2; PGx536 (3 SCH); Prerequisites: PGx526	Biostatistics; PGx533 (3 SCH); Prerequisites: None	PGx in Practice 2; PGx528 (2 SCH); Prerequisite: PGx508
PGx in Practice 1; PGx508 (3 SCH); Prerequisite: PGx501		Biostatistics; PGx533 (3 SCH); Prerequisites: None			
		Applied PGx 1; PGx526 (3 SCH); Prerequisites: PGx501			
		PGx in Practice 1; PGx508 (3 SCH); Prerequisite: PGx501			
Electives					
Seminar Series; PGx462 (1 SCH); Prerequisite: None		Seminar Series; PGx462 (1 SCH); Prerequisite: None			
Independent Research in Pharmacogenomics; PGx482 (1-3); Prerequisite: None		Independent Research in Pharmacogenomics; PGx482 (1-3); Prerequisite: None			
PGx Laboratory Elective; PGx592 (1 SCH); Prerequisites: None - TBD					

Online MS in PGx Spring Start Model		First Half	Second Half
Year 1	Spring	Intro to PGx; PGx501 (2 SCH); Prerequisite: None	
		Human Genetics; PGx521 (4 SCH); Prerequisite: None	
	Summer	Biostatistics; PGx533 (3 SCH); Prerequisites: None	Advanced Molecular Biology; PGx511 (3 SCH); Prerequisite: PGx521
	Fall	Bioinformatics; PGx531 (4 SCH); Prerequisite: None	Pharmacology; PGx505 (4 SCH); Prerequisite: None
Year 2	Spring	Advanced Pharmacokinetics; PGx512 (2 SCH); Prerequisites: PGx501	
	Summer	Applied PGx 1; PGx526 (3 SCH); Prerequisites: PGx501	Applied PGx 2; PGx536 (3 SCH); Prerequisites: PGx526
	Fall	PGx in Practice 1; PGx508 (3 SCH); Prerequisite: PGx501	PGx in Practice 2; PGx528 (2 SCH); Prerequisite: PGx508

Online MS in PGx Fall Start Model		First Half	Second Half
Year 1	Fall	Intro to PGx; PGx501 (2 SCH); Prerequisite: None	Pharmacology; PGx505 (4 SCH); Prerequisite: None
	Spring	Advanced Pharmacokinetics; PGx512 (2 SCH); Prerequisites: PGx501	
		Human Genetics; PGx521 (4 SCH); Prerequisite: None	
	Summer	Biostatistics; PGx533 (3 SCH); Prerequisites: None	Advanced Molecular Biology; PGx511 (3 SCH); Prerequisite: PGx521
		Research Responsibilities/Ethics; PGx515 (1 SCH); Prerequisites: None	
Year 2	Fall	Bioinformatics; PGx531 (4 SCH); Prerequisite: None	PGx in Practice 1; PGx508 (3 SCH); Prerequisite: PGx501
	Spring	Applied PGx 1; PGx526 (3 SCH); Prerequisites: PGx501	PGx in Practice 2; PGx528 (2 SCH); Prerequisite: PGx508
	Summer	Applied PGx 2; PGx536 (3 SCH); Prerequisites: PGx526	