



Fall 2024  
*Elective Courses*  
*August 13, 2024*

Students are required to complete 11 credit hours of electives by the end of the P3 Spring year. Review the Student Handbook for detailed information on elective requirements.

POI = Permission of Instructor REQUIRED. ***If a course requires POI, students must obtain permission directly from the INSTRUCTOR before they register for the course in ATHENA.***

**Duplicate PHRM 5210 or 5980 Registration:** If you plan to take two different PHRM 5210 or 5980 classes simultaneously in the Fall semester, please add the first class to your schedule on Athena. Next, add your information to this Qualtrics Form: [Fall 2024 Duplicate 5210 or 5980 Registration](#).

To request permission to add the second class, Mr. Evans must perform an override before you can register. Please add the second class to your schedule 24 hours after submitting your information on the Qualtrics form. Contact Mr. Evans if you encounter an obstacle at [evans280@uga.edu](mailto:evans280@uga.edu).

**Pre-requisite/Co-requisite Error:** To avoid receiving a pre-/co-requisite error message, put CRNs for all core classes at the same time (under Add Classes Worksheet below Drop or Add Classes tab) before you click "Submit Changes" to register.

If you have any questions or problems with registration, contact Mr. David Evans, Sr. Academic Advisor, at [evans280@uga.edu](mailto:evans280@uga.edu).

Descriptions of courses can be found on the UGA Bulletin (<https://bulletin.uga.edu/MajorsHome>) and CoP Student Handbook (<https://rx.uga.edu/students/current-pharmd-students>). Students are encouraged to contact instructors for detailed information about their courses.

**NCR**R = No Classroom Required

Course Name	Course Number	CRN	Credit Hours	Instructor	Day / Time / Room	Campus Locations / Class Size	Eligible Students
Introduction to Drugs, Biologics, and Devices Regulated by the FDA	PHAR 4010E	44309	3	Gowda	ONLINE; NCR	ONLINE Max 20	P2 and P3
Introduction to Pharmaceutical, Biotechnology and Medical Devices Industries	PHAR 6010E	44149	4	Silva/Mandello	ONLINE; NCR	ONLINE Max 20	P2 and P3 – <b>POI</b> <b>Only for P2 or P3 students who are pursuing a certificate/MS degree in Regulatory Sciences. For information, contact Ms. Johnna Hodges at <a href="mailto:jhodges@uga.edu">jhodges@uga.edu</a>.</b>
Robotic Technology in Drug Discovery and Toxicology	PMCY 4410E	60785	2	Singh, Uma	ONLINE; NCR	All Campuses Min 1; Max 20	P2 and P3
Biopharmaceutics and Pharmacokinetics	PMCY 4430E	47394	2	White	ONLINE; NCR	ONLINE Min 5; Max 20	P2 and P3
War on Cancer	PHRM 4000	60501	3	Xi	Tu/Th 9:35 – 10:50 WP 238	Athens ONLY Min 5 Max 55 ( <i>all sections</i> )	P2 and P3
Specialty Pharmacy/Lab	PHRM 4830/L	Lecture 61540 Lab 61542	2	Seagraves	Tu/Th 3:00 – 4:00  Lab every 3 weeks on T/Th from 3:00 – 6:00	Athens ONLY Min 4; Max 20	P2 and P3
Abused Drugs	PHRM 5050	10292	3	TBD	Tu/Th 3:55 – 5:10 PS 201	Athens ONLY Max 100	P2 and P3
Beyond Dispensing	PHRM 5130	ATH: 19426 ALB: 19436 AUG: 19427 SAV: 30845	2	Hannings/ Lastinger	Thursday 2:30 – 4:30 ATH: PS 220 ALB: TBD AUG: HM 132 SAV: TBD	All Campuses Min 5 Max 20	P2 and P3
Advanced Compounding	PHRM 5210	ATH: 39564 ALB: 45580 AUG: 45581 SAV: 45582	2	Elder	ONLINE; NCR	All Campuses Min 1 Max 20	P2 and P3 – <b>POI</b>

Ambulatory Care Pharmacy Practice	PHRM 5210	57419	2	Osae/Keedy/ Lavender/Be. Phillips/Stone	Wednesday 2:45-4:45 pm ATH: PS 220	Min 5	P2
Cross-Cultural Competence in Pharmacy Care	PHRM 5210	53880	2	Hill-Silcott/ Markes-Wilson	ONLINE; NCRR T/Th 3:00 – 3:50	All Campuses Min 10; Max 10	P2 and P3
Infectious Disease Pharmacotherapy: Building on the Basics	PHRM 5210	ATH: 45599 ALB: 45600 AUG: 45602 SAV: 45604	2	Chastain/Osae	Thursday 3:00 – 5:00 ZOOM	Min 5 Max 12	P3
Pharmaceutical Care and Compounding Products for Veterinary Patients	PHRM 5210	ATH: 39563 ALB: 45606 AUG: 45607 SAV: 45608	2	Elder	ONLINE; NCRR	All Campuses Min 1 Max 20	P2 and P3 - <b>POI</b>
Psychopharmacology	PHRM 5210	ATH: 15009 ALB: 54025 AUG: 54026 SAV: 54027	2	Logan	Tu 10:00 – 12:00 W 3:30 – 4:30 ZOOM	All Campuses Max 9	P3 – <b>POI</b>
Viral Hepatitis Clinic	PHRM 5210	45583	3	Seagraves	Wednesday NCRR	Athens ONLY Max 5	P2 and P3 – <b>POI</b>
Advanced Viral Hepatitis Clinic	PHRM 5210	45584	2	Seagraves	Wednesday NCRR	Athens ONLY Max 5	P3 – <b>POI</b>
Wellness	PHRM 5210	ATH: 49443 ALB: 49685 AUG: 49686 SAV: 49687	1	Miller/Watts	Wednesday 4:00 – 5:00 ZOOM	Min 5 Max 35	P2 and P3
Health Research Methods	PHRM 5220	ATH: 49334 ALB: 49335 AUG: 49336 SAV: 49337	2	Multiple Instructors (Narayanan- course coordinator)	Tuesday 2:30 – 4:30 ZOOM	Min 3 Max 10	P2 and P3
Introduction to Veterinary Pharmacy	PHRM 5270E	34362	3	Lindell	ONLINE	Max: 30	P2 and P3
Critical Care Pharmacy	PHRM 5370	ATH: 17553 ALB: 17556 AUG: 17555 SAV: 25545	2	Branan/ Hawkins	Tu 2:35 – 4:35 ATH: WP 120 ALB: Classroom 5 AUG: HM 135 SAV: HL 2101	ATH: Min 8; Max 18 ALB: Min 4; Max 12 AUG: Min 4; Max 12 SAV: Min 4; Max 12	P3
Forensic Pharmacy	PHRM 5460	19780	2	Tackett	Monday 3:00 – 5:00 WP 238	Athens Only Max 24	P2 and P3

Academic Pharmacy	PHRM 5580	ATH: 58712 ALB: 62067 AUG: 62068 SAV: 62069	2	Do	Thursday 2:45 – 4:30 ZOOM	All Campuses Max 20	P2 and P3
Postgraduate Residency Training	PHRM 5850	ATH: 14997 ALB: 14999 AUG: 14998 SAV: 26869	2	Phillips, Be.	Monday 3:00 – 4:45 ATH: PS 220 AUG: HM 135 ALB: Classroom 5 SAV: HL 2101	Max 60	P3
Pharmaceutical Drug Development	PHRM 5980	ATH: 60674 ALB: 60675 AUG: 60678 SAV: 60679	2	Rekhi	NCCR	All Campuses Min 8 Max 20	P2 and P3 – <b>POI</b> <b>Only open to students who participate in the IPhO VIP Case Competition.</b>

**THE FOLLOWING COURSES ARE RESEARCH-BASED. PERMISSION OF INSTRUCTOR IS REQUIRED.  
STUDENTS MUST CONTACT THE INSTRUCTOR DIRECTLY FOR APPROVAL PRIOR TO REGISTERING FOR THE CLASS.  
STUDENTS WILL BE DROPPED FROM THE COURSE IF THEY HAVE NOT OBTAINED APPROVAL FROM THE INSTRUCTOR.**

Literature Review and Manuscript Preparation	PHRM 5980	ATH: 50914 ALB: 50915 AUG: 49333 SAV: 50916	3	Shenoy	TBD	All Campuses Max 3	P3 – <b>POI</b>
Research in Ambulatory Care Pharmacy Practice	PHRM 5980	ATH: 60755 ALB: 60757 AUG: 60758 SAV: 60759	2	Stone (coordinator), Keedy, Lavender, Osae, Phillips	TBD	All Campuses Min 2 Max 16	P2 and P3 – <b>POI</b>
Research in Critical Care Pharmacotherapy	PHRM 5980	ATH: 41861 ALB: 60752 AUG: 41863 SAV: 41864	2	Smith/Branan/ Hawkins/Bland	TBD	ATH: Min 1; Max 4 ALB: Min 1; Max 1 AUG: Min 1; Max 1 SAV: Min 1; Max 1	P2 and P3 – <b>POI</b> <b>Students must reach out to the faculty to request an application.</b>
Research and Scholarship in Pharmacy	PHM 5980	ATH: 61072 ALB: 61073 AUG: 61074 SAV: 61075	2	Caballero	TBD	All Campuses	P2 and P3 – <b>POI</b>

Research and Scholarship in Pharmacy <i>(ID-related Research)</i>	PHRM 5980	ATH: 60733 ALB: 60735 AUG: 60736 SAV: 60737	2	Chastain	TBD	All Campuses	P2 and P3 – <b>POI</b>
Research and Scholarship in Pharmacy	PHRM 5980	60738	2	Clemmons	TBD	Augusta ONLY	<u>AUGUSTA</u> P3 ONLY – <b>POI</b>
Research and Scholarship in Pharmacy <i>(Academic Pharmacy, Educational Research, Immersive Technology, VR/AI)</i>	PHRM 5980	ATH: 60739 ALB: 60740 AUG: 60741 SAV: 60742	2	Fulford	TBD	All Campuses	P2 and P3 – <b>POI</b>
PHRM 5980: Research and Scholarship in Pharmacy <i>(Geriatrics, Alzheimer's Disease, Dementia, Rural Health)</i>	PHRM 5980	61163	2	Lavender	TBD	Athens Only Min 1; Max 4	P2 and P3 – <b>POI</b>
Research and Scholarship in Pharmacy <i>(Translational Research in Diabetic Retinopathy or Multiple Sclerosis)</i>	PHRM 5980	ATH: 60744 ALB: 60745 AUG: 60746 SAV: 60747	2	Narayanan	TBD	All Campuses Max 2	P2 and P3 – <b>POI</b>
Research and Scholarship in Pharmacy <i>(Nutrition, Cardiovascular Disease Management, Clinical Trial)</i>	PHRM 5980	ATH: 60748 ALB: 60749 AUG: 62070 SAV: 60751	2	Sattler	TBD	All Campuses	P2 and P3 – <b>POI</b>
Research and Scholarship in Pharmacy <i>(Identification of Diagnostic and Prognostic Biomarkers for ALI/ARDS)</i>	PHRM 5980	53886	2	Zhang, D.	TBD	Augusta ONLY Max 2	<u>AUGUSTA</u> P3 – <b>POI</b>
Undergraduate Research in Biotechnology	PHRM 5980	53887	2	Momany	TBD	Athens ONLY Min 1; Max 3	P2 and P3 – <b>POI</b>