

**College of Pharmacy, Glendale Campus
P3 – Class of 2025/Summer Quarter 2024
May 28, 2024 – August 16, 2024**

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
7:00am to 7:50am	No classes on Mon. 5/27	EXAMS Testing Center (7:00 – 8:50 am)	No classes on Wed. 6/19	No classes on Thurs. 7/4	Exams Testing Center (7:00 – 8:30 am)	
8:00am to 8:50am	PPRAG 1737 Disease State Management Sahuaro B		5/28, 6/4, 6/18, & 6/25, & 7/2 only: PPRAG 1737 DSM (10:00 – 11:50 am) Sahuaro B	PPRAG 1438 Managed Care (8:00 – 9:50 am, 8 weeks) Agave Hall 114-118		PPRAG 1708 PSD 8 (See Syllabus for Class meetings and locations)
9:00am to 9:50am		Class of 2025 COMMON HOUR Sahuaro B		6/11, 7/9, 7/16, 7/23, 7/30 only: PPRAG 1701 ACM (10:00 – 11:50 am) Sahuaro B	PPRAG 1701 Acute Care Management Sahuaro B	*6/27 only: APPE Orientation (9:00 – 11:50 am) Sahuaro B
10:00am to 10:50am						
11:00am to 11:50am	Lunch	Lunch	Lunch	Lunch		
12:00pm to 1:00pm					PPRAG 1776 Human Resource Management Sahuaro B	5/28 only: PPRAG 1776 Human Resource Management Sahuaro B
1:10pm to 3:00pm	PPRAG 1443 Veterinary Pharmacology (3:10 to 5:00 pm, 7 weeks) Glendale Hall 136 or PSCIG 1323 Use and Abuse of Drugs (3:10 – 4:40 pm) Agave Hall 114, 118, 122	or PPRAG 1415 Rare and Interesting Diseases (1:10 – 2:40 pm) Glendale Hall 134 7/17 only: No class (due to Grand Rounds on 7/16 12:00 – 1:00 pm)				
3:10pm to 5:00pm			EXAMS Testing Center (3:30 – 5:30 pm)	Lunch	Lunch	
5:00 to 7:00pm	Lunch	Lunch				Lunch

Course #	Title	Course Director	Type	Qhrs	Days	Time
PPRAG 1701	Acute Care Management	Dr. J. Barletta	Required	4.5		See Syllabus
PPRAG 1737	Disease State Management	Dr. K. Buckley	Required	4.5		See Syllabus
PPRAG 1708	Professional Skills Development 8	Dr. T. Storjohann	Required	1.5		See Syllabus
PPRAG 1776	Management 2	Dr. S. El-Ibiary	Required	2.0	Mondays	1:10 – 3:00 pm – Tues. 5/28 exception

PPRAG 1415	Rare and Interesting Diseases	Dr. M. Burnworth	Elective	1.5	Wednesdays	1:10 – 3:00 pm for 10 weeks
PPRAG 1426	Putting Your Best Residency Foot Forward	Dr. D. Gerber	Elective	1.5	Wednesdays	1:10 – 4:00 pm, 5 sessions
PPRAG 1438	Managed Care	Prof. J. Pacey	Elective	1.5	Wednesdays	8:00 – 9:50 am for 8 weeks
PPRAG 1443	Veterinary Pharmacology	Dr. T. Kushiro-Banker	Elective	1.5	Tuesdays	3:10 – 5:00 pm for 7 weeks
PSCIG 1323	Use and Abuse of Drugs	Dr. O. Grundmann	Elective	1.5	Tuesdays	3:10 – 4:40 pm for 10 weeks
IPECG 1420	Antibiotic Stewardship (online)	Dr. S. Tennant	Elective	1.5	Asynchronous	7 weeks online

Classes Start:

No Classes (University Holidays):

Pinning Ceremony

OEE – Phoenix VA Rotation Meeting

OEE APPE Orientation

Last day of classes:

Quarterly Exams:

Make-up Exams and Cumulative Re-Exams:

APPE Rotations Start:

Tuesday May 28, 2024

Wednesday, June 19 (Juneteenth Day)

Thursday, July 4 (Independence Day)

Monday, July 8 (11:00 am – 1:00 pm) Ocotillo G

Monday, June 3 (11:00 – 11:50 am) Sahuaro B

Thursday, June 27 (9:00 – 11:50 am) Sahuaro B

Friday, August 2, 2024

Monday, August 5 – Friday, August 9, 2024

Monday August 12 – Friday, August 16, 2024

Monday August 19, 2024

Summer Quarter 2024 Exam Schedule

PPRAG 1701 Acute Care Management

Exam 1	Tuesday, June 18	7:00 – 8:50 am	Testing Center
Exam Review:	Friday, June 21	12:00noon – 12:30 pm	Testing Center
Exam 2	Tuesday, July 9	7:00 – 8:50 am	Testing Center
Exam Review:	Friday, July 12	12noon – 12:30 pm	Testing Center
Exam 3	Tuesday, July 23	7:00 – 8:50 am	Testing Center
Exam Review:	Friday, July 26	12noon – 12:30 pm	Testing Center
Exam 4	Monday, August 5	Final 1:00 – 2:50 pm	Testing Center
Make-Up Exam Day:	Tuesday, August 6	7:00 – 8:50 am	Testing Center
Exam Review:	Friday, August 9	12noon – 12:30 pm	Testing Center
Course Cumulative Re-examination:	Monday, August 12	7:00 – 8:50 am	Testing Center

PPRAG 1737 Disease State Management

Exam 1	Tuesday, June 11	7:00am – 8:50am	Testing Center
Exam Review:	Tuesday, June 18	12noon – 12:30 pm	Testing Center
Exam 2	Tuesday, July 2	7:00 – 8:50 am	Testing Center
Exam Review:	Monday, July 8	12noon – 12:30 pm	Testing Center
Exam 3	Tuesday, July 16	7:00 – 8:50 am	Testing Center
Exam Review:	Monday, July 22	12noon – 12:30 pm	Testing Center
Exam 4	Wednesday, August 7	Final 1:00 – 2:50 pm	Testing Center
Make-up Exam Day:	Friday, August 9	7:00 – 8:50 am	Testing Center
Exam Review:	Friday, August 9	12:00 – 12:30 pm	Testing Center
Course Cumulative Re-examination:	Wednesday, August 14	7:00 – 8:50 am	Testing Center

PPRAG 1776 Human Resource Management

There are no Testing Center assessments in this course.

PPRAG 1708 Professional Skills Development 8

See Syllabus for assessment dates/times/locations.

Pharmacokinetics Quiz	Thursday, June 13	11:00 am – 12:00noon	Testing Center
Make Up Workshop	Thursday, July 25	9:00 – 11:50 am	Testing Center
OSCE Final I, II, & III	Thursday, August 1	9:00 – 10:00 am (OSCE I)	Testing Center
		10:15 am – 12:00noon	Testing Center
		(OSCE II & III)	
OSCE Final IV and V	Thursday, August 8	All day as assigned – no exceptions to leave early!	
OSCE Exam Review	Friday, August 9	1:00 – 1:30 pm	Pharmacy Practice Office Suite

Summer Quarter 2024 Quarterly Exam Schedule

<u>Monday 8/5</u> PPRAG 1701 ACM (1:00 – 2:50 pm)	<u>Tuesday 8/6</u> PPRAG 1701 Exam Make-up Day (7:00 – 8:50 am)	<u>Wednesday 8/7</u> PPRAG 1737 DSM (1:00 – 2:50 pm)	<u>Thursday 8/8</u> PPRAG 1708 OSCE (All-day, students will not be released before 5:00 pm; NO exceptions)	<u>Friday 8/9</u> PPRAG 1737 (7:00 – 8:50 am)
<u>Monday 8/12</u> PPRAG 1701 Cumulative Re-Exam (7:00 – 8:50 am)	<u>Tuesday 8/13</u>	<u>Wednesday 8/14</u> PPRAG 1737 Cumulative Re-Exam (7:00 – 8:50 am)	<u>Thursday 8/15</u>	<u>Friday 8/16</u> SPGC Meets

Additional make-up exams and cumulative course re-examinations will be scheduled between 8/12 and 8/16. Once scheduled, make-up exams and cumulative re-examinations cannot be changed or rescheduled.

Summer Quarter 2024 Electives

*CPG reserves the right to cancel an elective class if a minimum number of students do not register.
In most cases, elective exams/assessments will be during class time.*

IPECG 1420C:	Antibiotic Stewardship (1.5qhrs)	Max: Variable
Instructors:	Dr. Cara Copeland and Dr. Shawn Tennant	
Description:	This interprofessional elective course provides education on the appropriate use of antibiotics as outlined by the Centers for Disease Control (CDC). Topics covered include increasing antibiotic resistance and the importance of antibiotic stewardship, an overview of the incidence of antibiotic adverse drug reactions, background and errors in antibiotic use, drivers of inappropriate antibiotic use, and considerations for specific infections including otitis media, bronchitis, asthma, COPD, and pharyngitis. Special attention will be paid to the current guidelines and recommendations for antibiotic use in dentistry for pre-op or pre-treatment prophylaxis. The course will utilize a combination of on-line educational modules, quizzes on the content covered in those modules, and interprofessional team-based case discussions of the module content.	
Prerequisite:	PHIDG 1608 IS8.	
PPRAG 1415:	Rare and Interesting Diseases	Max: 18
Instructor:	Dr. Mindy Burnworth	
Description:	This course provides a forum for students to learn how to manage patients with rare and interesting disease states. The pathophysiology, epidemiology, clinical manifestations, diagnostic tests or procedures, treatment and the pharmacist's role in the management for each disease state/genetic abnormality/adverse drug events will be reviewed. Activities will simulate patient work up and written/oral presentations in clinical practice.	
Prerequisite:	Completion of or concurrent enrollment in PHIDG 1609 Integrated Sequence 9	
PPRAG 1426	Putting Your Best Residency Foot Forward (1.5qhrs)	Max: 30
Instructor:	Dr. Dawn Gerber	
Description:	Post-graduate pharmacy residency programs are highly valuable and are becoming increasingly competitive. This elective course provides guidance on the residency selection decision process, curriculum vita (CV) development, creation of a strong letter of intent and interviewing skills. Students will learn and apply how to incorporate experiences from their didactic, experiential, and co-curricular education into their residency application and interview. To meet the learning objectives, students will complete interactive written and verbal activities to demonstrate knowledge, skills, and abilities. Achievement of learning objectives will be evaluated by assessment rubrics tailored to each activity. Must be PS-2 status to enroll.	
Prerequisite:	PS-2 standing.	
PPRAG 1438	Managed Care (1.5qhrs)	Max: 50
Instructor:	John Pacey, BS Pharm, RPh	
Description:	The purpose of this course is to provide an overview of managed care pharmacy and how it impacts the U.S. healthcare system. The course will prepare students to understand and learn about professional practice opportunities in managed care pharmacy by exploring health care reform, managed health care delivery models, prescription benefit design, pharmacy networks, utilization management tools, P&T Committees, pharmacy data management, pharmacy benefit managers, specialty pharmacy and pharmaceutical manufacturers. In addition, the course will focus on how business principles are integrated into the managed care pharmacy department, and address how clinical pharmacy, quality improvement, medication therapy management/disease management programs are coordinated within the managed care pharmacy environment.	
PPRAG 1443	Veterinary Pharmacology (1.5qhrs)	Max: 25
Course Director:	Dr. Tokiko Kushiro-Banker	
Description:	This course is designed to enhance the knowledge of future community pharmacists in the area of small animal veterinary pharmacology, dispensing of common small animal prescriptions, and recommendations of OTC	

medications for common household pets. Primary focus will be on cats and dogs. This course includes two 1-hour on-site sessions: one at the MWU Companion Animal Clinic, one at a local pet compounding pharmacy.

The Final Exam in this class will be during class time in the Testing Center.

Prerequisite: Completion of PHIDG 1609, Integrated Sequence 9

PSCIG 1323: Use & Abuse of Drugs (1.5qhrs)

Max: None

Instructor: Dr. Oliver Grundmann

Description: This online elective course provides an in-depth review of neuropharmacology of substances of abuse including stimulants, depressants and inhalants, ethanol, opioids, hallucinogens, marijuana, anabolic steroids and other performance enhancing drugs. In addition, an overview of drug use, drug use as a social problem, drug products and their regulations, the nervous system, the mechanism of action of drugs, preventing substance abuse and dependence will also be covered.

Prerequisite: PHIDG 1503 Integrated Sequence 3

PPRAG 1301 or PSCIG 1301: Special Project/Research (1.5qhrs)

PPRAG 1302 or PSCIG 1302: Special Project/Research (3.0qhrs)

Course Director: Faculty Sponsor

Description: A Special Project/Research is an opportunity for a student to work with an individual faculty mentor on a project focused on laboratory, clinical or outcomes-based research that is intended to result in publication or a poster. A Special Project Request Form must be completed and provided to the Department Chair and the Dean's Office at least one week prior to the start of the quarter, outlining specifically what the student will be responsible for completing, the hours and location(s) involved, and how the project will be graded. All Special Project Request Forms are submitted with the expectation that the appropriate Department Chair and the Dean's Office will review the request for substantial demonstration of academic rigor worthy of 1.5 credit hours (for 1301 projects) or 3.0 credit hours (for 1302 projects) in the CPG curriculum. Projects that do not meet the academic rigor requirement will not be approved.