

**College of Pharmacy, Glendale Campus PS-2 / Class of 2026 Fall Quarter 2024
August 26, 2024 – November 15, 2024**

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:00 – 8:50am	No classes on Sept 2		PPRAG 1672 Research Methods Cholla C		
9:00 – 9:50am	Elective: PPRAG 1438 Managed Care (9:00 – 10:50 am, 7 weeks) Glendale Hall 109		PPRAG 1665 Ethical Decision Making Cholla C	PPRAG 1605 CSD 5 Meets per Syllabus	
10:00 – 10:50am		PPRAG 1672 Research Methods Cholla C			
11:00 – 11:50am	Lunch		PHIDG 1604 / 1605 IS 4 and 5 Cholla C		
12:00 – 1:00pm	COMMON HOUR (Class of 2026) Cholla C	Lunch	Lunch	Lunch	Lunch
1:10 – 2:00pm	PHIDG 1604 / 1605 IS 4 and 5 Cholla C	PHIDG 1604 / 1605 IS 4 and 5 Cholla C	PHIDG 1604 / 1605 IS 4 and 5 Cholla C	PHIDG 1604 / 1605 IS 4 and 5 Cholla C	
2:10 – 3:00pm					
3:10 – 4:00pm	EXAMS Testing Center 3:30 – 5:30 pm	Elective: PSCIG 1364 Intro to Teaching & Learning (3:10 – 6:00 pm) Pharmacy Lab 101	Electives: PPRAG 1421 Dental Health and the Pharmacist (3:10 – 4:40 pm, 10 weeks) (Note: exam dates 9/25 and 10/30, 3:30 – 5:30 pm) Cholla 112-114 or PPRAG 1431 Book Club (3:10 – 4:40 pm, 10 weeks) Cholla 116 or PPRAG 1301 Special Project: Chronic Pain (3:10 – 5:00 pm, 7 weeks) Special Project runs 9/11 – 10/23 Cholla C		EXAMS Testing Center 1:00 – 3:00 pm or 3:30 – 5:30 pm
4:10 – 5:30pm					

Unless indicated, events that start: (i) Before noon: start on the hour, end on :50; (ii) at noon or after: start on :10, end on the hour.

First day of Fall classes: Monday, August 26, 2024

University Holiday (no class): Monday, September 2, 2024 (Labor Day)

Last day of classes: Friday, November 1, 2024

Final Exams: November 4 – November 8, 2024

Thanksgiving Break:** November 11 – November 29, 2024

Winter Quarter: Begins December 2, 2024

****Note:** Additional make-up exams and cumulative course re-examinations may be scheduled between 11/11 and 11/15.

Once scheduled, make-up exams and cumulative re-examinations cannot be changed or rescheduled.

Course	Title	Director	Type	Qhrs	Date	Time
PHIDG 1604	Integrated Sequence 4	Dr. M. Olsen	Required	4.0	M, T, W, Th	1:10 – 3:00 pm
PHIDG 1605	Integrated Sequence 5	Dr. E. Pogge	Required	5.0	Wednesdays	11:00 – 11:50 am
PPRAG 1605	Clinical Skills Development 5	Dr. T. Storjohann	Required	1.5	Thursdays	Meets per Syllabus
PPRAG 1665	Ethical Decision Making	Dr. N. Early	Required	2.0	Wednesdays	9:00 – 10:50 am
PPRAG 1672	Research Methods & Epidemiology	Dr. K. Fairman	Required	3.0	Tuesdays & Wednesdays	10:00 – 11:50 am 8:00 – 8:50 am

PPRAG 1301	Special Project: Pharmacological Management of Chronic Pain	Dr. R. Kronenberg	Elective	1.5	Wednesdays	3:10 – 5:00 pm 7 weeks (9/11 – 10/23)
PPRAG 1420	Immunization Certification	Dr. D. Gerber	Elective	2.0	Saturday 9/28 & Sunday 9/29	9/28: 8:00 am – 6:00 pm 9/29: 8:00 am – 3:00 pm
PPRAG 1421	Dental Health and the Pharmacist	Dr. T. McDaniel, DDS	Elective	1.5	Wednesday	3:10 – 4:40 pm 10 weeks
PPRAG 1431	Book Club	Dr. M. Gurney	Elective	1.5	Wednesdays	3:10 – 4:40 pm 10 weeks
PPRAG 1438	Managed Care	Prof. J. Pacey	Elective	1.5	Mondays	9:00 – 10:50 am 7 weeks
PSCIG 1364	Introduction to Teaching and Learning	Dr. M. Jordan	Elective	3.0	Tuesdays	3:10 – 6:00 pm 10 weeks
PSCIG 1305	Pharmacy: Its History and Heroes	Dr. Karen Nagel	Elective	2.0	Online	8 weeks (9/9 – 11/1)
IPECG 1404C	Leadership in Healthcare Teams	Dr. Copeland Dr. Tennant	Elective	1.5	Online	7 weeks

Fall Quarter 2024 Exam Schedule

PHIDG 1604 Integrated Sequence 4

Exam 1	Monday, September 9	3:30 – 5:20 pm	Testing Center
Exam 1 Review	Thursday, September 12	3:30 – 4:30 pm	Testing Center
Exam 2	Monday, September 16	3:30 – 5:20 pm	Testing Center
Exam 2 Review	Thursday, September 19	5:00 – 6:00 pm	Testing Center
Exam 3	Monday, September 23	3:30 – 5:20 pm	Testing Center
Exam 3 Make-up	Thursday, September 26	5:00 – 6:50 pm	Testing Center
Exam 3 Review	Friday, September 27	9:00 – 9:30 am	Testing Center
Exam 4	Monday, September 30	Final 3:30 – 5:20 pm	Testing Center
Make-up Exams	Tuesday, October 1	3:00 – 4:50 pm	Testing Center
Exam 4 Review	Wednesday, October 2	12:00 – 1:00 pm	Testing Center
IS4 Course Re-Examination:	Friday, October 4	7:00 – 8:50 am	Testing Center

PHIDG 1605 Integrated Sequence 5

Exam 1	Friday, October 11	3:30 – 5:30 pm	Testing Center
Exam 1 Review	Tuesday, October 15	12:00noon – 1:00 pm	Testing Center
Exam 2	Friday, October 18	3:30 – 5:30 pm	Testing Center
Exam 2 Review	Tuesday, October 22	5:00 – 6:00 pm	Testing Center
Exam 3	Friday, October 25	3:30 – 5:30 pm	Testing Center
Exam 3 Review	Tuesday, October 29	12:00noon – 1:00 pm	Testing Center
Exam 4	Tuesday, November 5	Final 9:30 – 11:30 am	Testing Center
Exam 4 Review	Wednesday, November 6	4:30 – 5:30 pm	Testing Center
Make-up Exam	Thursday, November 7	11:00 am – 1:00 pm	Testing Center
IS5 Course Re-Examination:	Tuesday, November 12	12:00noon – 2:00 pm	Testing Center

PPRAG 1672 Research Methods & Epidemiology for Healthcare Professionals

Exam 1	Friday, September 13	3:30 – 4:30 pm	Testing Center
Exam 1 Review	Wednesday, September 18	12:00noon – 1:00 pm	Testing Center
Statistical Quiz	Friday, October 4	3:45 – 4:45 pm	Cholla Computer Lab A & B
Exam 2	Monday, October 7	3:30 – 4:30 pm	Testing Center
Exam 2 Review	Wednesday, October 9	12:00noon – 1:00 pm	Testing Center
Exam 3	Friday, November 8	Final 11:00 am – 1:00 pm	Testing Center
Final Exam Re-Exam:	Wednesday, November 13	1:00 – 3:00 pm	Testing Center

PPRAG 1665 Ethical Decision Making: No exams in this course.

PPRAG 1605 Clinical Skills Development 5

PPCP Writing Session	Thursday, October 3	10:00 – 11:50 am	Testing Center
Top 200 Quiz	Thursday, October 24	9:00 – 9:30 am	Testing Center
Makeup Workshop	Wednesday, November 6	1:30 – 3:30 pm	Testing Center

Please refer to the CSD 5 Syllabus for dates, times and locations for workshops, quizzes, and examinations.

Final Exam and Course Re-Examinations Schedule:

Elective final examinations are taken in the last scheduled class, unless otherwise noted.

<u>Mon 11/4</u>	<u>Tues 11/5</u>	<u>Wed 11/6</u>	<u>Thurs 11/7</u>	<u>Fri 11/8</u>
No Exam	PHIDG 1605 9:30 – 11:30 am	PPRAG 1605 Make-up Workshop 1:30 – 3:30 pm	PHIDG 1605 Make-up Exam 11:00 am – 1:00 pm	PPRAG 1672 11:00 am – 1:00 pm

**Additional make-up exams and cumulative course re-examinations may be scheduled between 11/11 and 11/15.
Once scheduled, make-up exams, and cumulative re-examinations cannot be changed or rescheduled.**

<u>Mon 11/11</u>	<u>Tues 11/12</u> PHIDG 1605 Re-Exam 12:00 – 2:00 pm	<u>Wed 11/13</u> PPRAG 1672 Re-Exam 1:00 – 3:00 pm	<u>Thurs 11/14</u>	<u>Fri 11/15</u> <u>Fri 12/6</u> : SPGC Meets ~11:00 am
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Fall 2024 Electives

CPG reserves the right to cancel classes if a minimum number of students do not register

PPRAG 1301 Special Project Pharmacological Management of Chronic Pain (1.5qhrs)

Max: None

Instructor: Dr. Robert Kronenberg

Description: The objective of this course is to provide students with a basic understanding of the differences between chronic and acute pain. Pharmacological treatment of acute pain is relatively straightforward; management of chronic pain is often complicated and rarely achieves the patient quality of life goals. Upon completion of this course students will understand how to assess pain; understand the differences between addiction, dependence and tolerance; be able to recommend appropriate medication therapies for nociceptive and neuropathic pain; understand the reasons for the multitude of available analgesic choices; understand the role of complementary and alternative medicine (CAM); and be conversant with the legal and ethical issues of pain management.

Prerequisite: PS-2 status.

PPRAG 1420 Pharmacy Based Immunization Delivery (2qhrs)

Max: 75

Instructor: Dr. Dawn Gerber

Description: Pharmacy-Based Immunization Delivery is an innovative and interactive training program that teaches pharmacists & student pharmacists the skills necessary to become a primary source for vaccine information and administration. The program teaches the basics of immunology and focuses on practice implementation and legal/regulatory issues.

Approximately 10 hours of required pre-class work. PPRAG 1420 will be offered on **Saturday, September 28 (8am – 6pm)**, and **Sunday, September 29 (8am – 3pm)**.

Prerequisite: PS-2 status; MICRG 1553 Immunology; and blood-borne pathogen training.

PPRAG 1421 Dental Health and the Pharmacist (1.5qhrs)

Max: None

Instructor: Tom McDaniel, DMD

Description: This course provides the pharmacy student with a brief overview of dentistry and its relation to health care. Questions that patients often ask pharmacists regarding oral lesions, injuries to the oral cavity, and efficacy of OTC and prescription remedies will be discussed. The relationship between oral and systemic health and the effects of medications and nutrition on the oral cavity will be explored. Included is information about the various dental specialties to help the pharmacist refer their patients to the appropriate specialist and a segment examining the unique challenges encountered in the geriatric population. An examination of compounding in dentistry and prescribing of opioids for dental conditions will finish off the course.

PPRAG 1431: Book Club (1.5qhrs)

Max: 25

Instructor: Dr. Mary Gurney

Description: This professional elective course is designed to use a book club/current topics format to provide the pharmacy student with an introduction to the art of patient care and the issues healthcare providers face regarding their own biases and stereotypes. The purpose of this course is to thoughtfully tackle some of the assumptions we make as health care providers and explore ways to be more thoughtful in our decisions and care of our patients.

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.

PSCIG 1305 Pharmacy: Its History and Heroes (2.0qhrs) Max: None
Instructor: Dr. Karen Nagel-Edwards
Description: This course begins with a general overview of pharmacy throughout history, with special emphasis placed on United States pharmacy and pharmacy associations. The course ends with lectures focused on the history of the opioid epidemic, and history of pandemics.
Prerequisite: PS-2 status

PSCIG 1364 Introduction to Teaching & Learning (3.0qhrs) Max: 8
Instructor: Dr. Melanie Jordan
Description: This course will introduce students to concepts in teaching and learning through discussion and hands-on teaching experiences. Students will learn to teach in a laboratory setting in a small group environment. Weekly self-reflection activities will help students focus on their strengths, weaknesses, and development as an educator over the course of the quarter.
Prerequisite: PSCIG 1541L and PSCIG 1542

IPECG 1404C Leadership in Healthcare Teams (1.5qhrs) Max: Variable
Instructors: Dr. Cara Copeland (CDMA), Dr. Shawn Tennant
Description: This interprofessional, seven-week on-line elective is designed for students, while working on authentic healthcare teams, to develop the skills needed for leadership in their area(s) of practice. The skills learned will range from taking ownership of patient issues to developing solid interpersonal professional relationships. The course instruction is through on-line educational modules, reinforcing that knowledge through authentic-team case study discussions and self-reflection writings.
Prerequisite: Enrollment is limited to PS-2 students.

PPRAG 1301 (1.5qhrs) or PPRAG 1302 (3qhrs): Special Project/Research
PSCIG 1301 (1.5qhrs) or PSCIG 1302 (3qhrs): Special Project/Research
Instructor: Faculty Sponsor
Description: Special Projects provide an opportunity for students to work with individual faculty mentors on research projects of variable kinds. All Special Projects require approval from the Department Chair and Dean's Office. A Special Project Request Form must be completed and requires signature approval of the appropriate Department Chair and the Dean's Office.