PHA 6894 Introduction to Graduate Studies WEDNESDAY 130-300

Fall 2022 and Summer 2023

1 Credit Hour (credits in 2023 Summer)

Course Coordinator: Maureen Keller-Wood kellerwd@cop.ufl.edu

Associate Dean for Research & Graduate Education Office Hours: Following class, Wednesday 3-4 pm

Graduate Assistants: Jordan Howard

Pharmacodynamics

Saikat Poddar

Medicinal Chemistry
Pilar Hernandez-Con

Pharmaceutical Outcomes and Policy

Samantha Rakela Pharmacodynamics Zachary Greenberg Pharmaceutics

Course faculty: Amie Goodin, PhD <u>amie.goodin@cop.ufl.edu</u>

Assistant Professor, Pharmaceutical Outcomes and Policy

Joanna Peris, PhD. <u>peris@cop.ufl.edu</u>
Associate Professor, Dept of Pharmacodynamics

Richard Segal, PhD <u>segal@cop.ufl.edu</u> Professor, Pharmaceutical Outcomes andPolicy

Julio Duarte PharmD PhD juliod@cop.ufl.edu

Associate Professor, Pharmacotherapy and Translational Research

Chris McCurdy, PhD cmccurdy@cop.ufl.edu

Professor, Medicinal Chemistry

Lari Cavallari, PharmD <u>Lcavallari@cop.ufl.edu</u> Professor, Pharmacotherapy and Translational Research

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Professor, Medicinal Chemistry

Jatinder Lamba, PhD <u>jlamba@cop.ufl.edu</u>
Professor, Pharmacotherapy and Translational Research

Tom Schmittgen, PhD <u>tschmittgen@cop.ufl.edu</u>

Professor and Chair, Pharmaceutics

Eric Krause, PhD ekrause@cop.ufl.edu

Associate Professor, Pharmacodynamics

Yousong Ding, PhD yding@cop.ufl.edu

Associate Professor, Medicinal Chemistry

Rob Huigens, PhD <u>rhuigens@cop.ufl.edu</u>

Associate Professor, Medicinal Chemistry

Mei He, PhD MHe@cop.ufl.edu

Assistant Professor, Pharmaceutics

Course Pre-Requisites/Co-Requisites: none

Course Description:

Course Objectives: The purpose of this course is to provide foundational knowledge for graduate studies, forming a basis for further proficiency in each of the areas covered in the course.

At the completion of the course, the student will have the ability to:

- Understand the role of mentorship and committees in graduate education..
- Understand the importance of ethics, and the various ethical principles required in the conduct of research.
- Be able to identify funding opportunities for graduate students, and explain the basic components of a grant, the review process.
- Be able to prepare a personal statement and biosketch.
- Be able to effectively present their research in the venues required of first and second year graduate students: journal clubs, committee meetings, and in abstracts.

Materials and Supply Fees: none

Required Textbooks and Software

There is no required textbook. However, readings may be provided by faculty fo reach session, including journal articles, book chapters and other materials relevant to that topic.

COURSE SCHEDULE

Date		Led by:	
8/31	First year essentials: year 1 milestones	Jordan Howard	
		Maureen Keller-Wood, PhD	
9/7	How to present at journal club	Saikat Poddar	
		Amie Goodin, PhD	
9/14	Introduction to Research Ethics-I:	Jordan Howard	
	Scientific Integrity	Cassandra C. Farley Director, UF Research Integrity	
9/21	Introduction to Research Ethics-II	Pilar Hernandez-Con	
	Plagiarism and Authorship	Richard Segal, PhD	
9/28	UF Resources	Pilar Hernandez-Con	
TBD (likely early	WORKSHOPS:Ethics of working with human or animal subjects	Ben Burkley Regulatory Research Manager COP burkley@cop.ufl.edu	
sept)	UF compliance requirements	Kaetlin Vasquez Research Regulatory Manager IACUC <u>Kaetlin.vasquez@ufl.edu</u>	
12/7	Communication and Presentation Skills: Abstracts and Posters	Pilar Hernandez-Con Julio Duarte PharmD PhD	
5/3	Manuscripts	Samantha Rakela	
	•	Lari Cavallari, PharmD	
5/10	Oral Communication and Presentation Skills:	Zachary Greenberg	
		Chris McCurdy, PhD	
5/17	Grants and Funding: what you should know	Samantha Rakela	
	as a graduate student	Zachary Greenberg	
		Jatinder Lamba, PhD	
5/24	Team Skills	Samantha Rakela Zachary Greenberg	
		Eric Krause, PhD Yousong Ding, PhD	
5/31	Putting your best self forward	Zachary Greenberg	
		Rob Huigens, PhD Mei He, PhD	

Attendance Policy, Class Expectations, and Make-up Policy

- This course will meet once a month. All first year College of Pharmacy graduate students
 are expected to attend each session. Attendance will be taken. Students must request
 excused absences from live participation in advance, unless there is a medically justified
 reason for the absence. Excused absences will require a make-up session and exercise.
- Students will be assigned to a learning group, and these groups will have shared pre-class and/or post -class assignments to upload into the course site. These may be readings, exercises, or a pre-class quiz to complete to prepare for the discussion of the topic or a post-session exercise using the skills discussed in the session.
- Students are expected to participate in the class discussions led by the faculty and with the participation of the more senior graduate student who will be attending each session.
- Faculty for the course will include faculty from across the College, with invited speakers from the Library and relevant research support offices in COP or the Office of Research at UF.

Grading Scale

> 92.5%	Α
89.5-92.4%	A-
86.5-89.4%	B+
82.5-86.4%	В
79.5-82.4%	B-
76.5-79.4%	C+
72.5-76.4%	С
69.5-72.4%	C-
66.5-69.4%	D+
62.5-66.4%	D
59.5-62.4%	D-
< 59.4%	Ε

Student Evaluation & Grading

Assessment Item	Grade Percentage
Attendance	20%
Completed IDP (to be shared with student's mentor)	20%
Assignments (5 points per session)	60%
Total	100%

More information on UF grading policy may be found at:

<u>UF Graduate Catalog</u> <u>Grades and Grading Policies</u>

Students Requiring Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the <u>Disability Resource Center</u>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

Course Evaluation

Students are expected to provide feedback on the quality of instruction in this course by completing <u>online evaluations</u>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students on the <u>Gator Evals page</u>.

University Honesty Policy

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Software Use

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Student Privacy

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see the <u>Notification to Students of FERPA Rights</u>.

Campus Resources:

Health and Wellness

U Matter, We Care:

If you or a friend is in distress, please contact <u>umatter@ufl.edu</u> or 352 392-1575 so that a team member can reach out to the student.

Counseling and Wellness Center: <u>counseling.ufl.edu/cwc</u>, and 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

Sexual Assault Recovery Services (SARS)

Student Health Care Center, 392-1161.

University Police Department at 392-1111 (or 9-1-1 for emergencies), or police.ufl.edu.

Academic Resources

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu.

<u>Career Resource Center</u>, Reitz Union, 392-1601. Career assistance and counseling.

<u>Library Support</u>, Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring.

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers.

Student Complaints Campus

On-Line Students Complaints