

SYLLABUS

PHA6938

Research Seminar in Pharmacodynamics

1 Credit Hour

Spring 2021

Course Description

This course aims to foster the development of oral scientific communication skills of doctoral students of the graduate program of the Department of Pharmacodynamics. This course is offered each year during the Spring semester to all graduate students in the department. Students are expected to work with their mentors to create a full length research seminar presentation based on their dissertation research or literature review that was the product of their scientific writing course, a platform to foster the development of their written scientific communication skills. Students will present their seminars to the entire department at the weekly department seminar series. At the end of the presentation, students are expected to interact with members of the audience in a question-and-answer format. Student's presentation will receive critique and evaluation by the department faculty in attendance. Students and their mentors will use the faculty critique for debriefing and improvement. Students who are not presenting are required to attend all seminar presentations and interact with the presenting student through the questions-and-answer format. Through this process, students gain valuable experience of the entire process of oral scientific presentation and steadily improve their presentation skills over the course of their training in the graduate program of the Department of Pharmacodynamics.

Upon completion of the course, students will have:

1. Developed the skills for creating a scientific seminar presentation;
2. Demonstrated the capacity to deliver the seminar to an audience of peers;
3. Gained the experience of interacting with the audience;
4. Received comments and critique from the faculty for improvements.

FACULTY

The student's mentor is expected to guide the presenting student to create the seminar presentation. All faculty members of the department, whenever possible, are anticipated to attend the seminar presentations and provide critiques and evaluation. Course coordinator will monitor student attendance and participation.

Coordinator: Dr. Bin Liu: Email: liu@cop.ufl.edu; Phone: 352-273-7747; Office: MSB P2-31

ATTENDANCE POLICY

Students are required to attend all presentations and participate in the post presentation question-and-answer session.

EVALUATION OF PERFORMANCE

Grades will be based on attendance, participation in question-and-answer session, and presentation evaluation by faculty members.

Activity	Percentage
Attendance	10%
Discussion Participation	10%
Presentation	80%
	100%

Grading Scale

Percent Grade	Letter Grade	GPA
≥ 93.0%	A	4.00
90.0% - 92.9%	A ⁻	3.67
87.0% - 89.9%	B ⁺	3.33
83.0% - 86.9%	B	3.00
80.0% - 82.9%	B ⁻	2.67
77.0% - 79.9%	C ⁺	2.33
73.0% - 76.9%	C	2.00
70.0% - 72.9%	C ⁻	1.67
67.0% - 69.9%	D ⁺	1.33
63.0% - 66.9%	D	1.00
60.0% - 62.9%	D ⁻	0.67
< 60.0%	E	0.00

PROFESSIONAL CONDUCT

Students are expected to adhere to the University of Florida Honor Code “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity”. Academic dishonest will result in earning a failing grade (i.e., E) for the entire course and additional consequences dictated by University of Florida code of conduct.

PHA6938**Research Seminar in Pharmacodynamics****Course Schedule****Room:** Hybrid – In Person (Room TBD) and Virtual (Zoom)**Time:** 9 – 10 am**Course Coordinator:** Dr. Bin Liu

Date and Time	Topic	Presenter
Jan. 13	Rotation 1 & 2 Presentation	Ariana F., Morgan & Samantha
Jan. 20	Literature Review	Jordan
Jan. 27	Literature Review	Bo
Feb. 3	Literature Review	Mingxing
Feb. 10	Literature Review	Todd
Feb. 17	Research Progress	Wanhui
Feb. 24	Rotation 3 Presentation	Ariana F., Morgan & Samantha
Mar. 3	Dissertation Defense	Ariana B-T
Mar 10	Research Article	Nan
Mar. 17	Research Article	Julio
Mar. 24	Research Progress	Lisa
Mar. 31	Research Progress	Molly
Apr. 7	Research Progress	Jing
Apr. 14	Research Progress	Amy
Apr. 21	Research Progress	Yuma