RADI 6097
Research
Fall, 2017

CLASS DAYS and TIME: July 5- December 15, 2017. Time by arrangement between student and professor.

CLASSROOM: Professor's Laboratory or Lab assigned to the student

COURSE FACULTY: Geoffrey D. Clarke, PhD, Course Director, and any faculty research mentor

OFFICE LOCATION and HOURS: Medical Building 652E, by appointment

EMAIL: clarkeg@uthscsa.edu

TELEPHONE: 210-567-5552

READ THIS DOCUMENT CAREFULLY - YOU ARE RESPONSIBLE FOR ITS CONTENTS.

COURSE DESCRIPTION AND OBJECTIVES

Students will work in the laboratory on their research projects under the supervision of their Professor. They will publish their data in relevant journals and present their research to relevant audiences.

Pre-requisites – None

Semester credit hours – 1-12 credit hours depending on the status and course load of students to fulfill their requirements.

By the end of this course, each student should be able to:

- Obtain strong training in both technical and scholastic abilities.
- Be familiar with procedures and regulatory requirements related to their research project.
- Critically review research literature and analyze scientific data.
- Communicate their results both in oral and written formats effectively.

COURSE ORGANIZATION

The main teaching modalities used in this course include:

1) Laboratory research

2) Scientific thinking and planning

3) Present their work in oral and written formats

Materials – Equipment and supplies required for their project will be based on individual student's needs.

Computer Access – Computer will be offered by faculty if needed. It is also suggested the student have a laptop to use for their research project.

Reading Assignments – Assignments will be suggested by the faculty. Students should be actively engaged in paper reading and analysis weekly, if not daily, on their research topic.

ATTENDANCE

The research is expected to be carried out daily.

TEXTBOOK

None

GRADING POLICIES AND EXAMINATION PROCEDURES

The grade scale used is Satisfactory (S) and Unsatisfactory (U). It is the prerogative of the course director to determine if grades of Honors (H), Incomplete (I) or In Progress (IP) are warranted.

Grading System

Satisfactory (S) = 70-100% Unsatisfactory (U) = < 70%

REQUESTS FOR ACCOMODATIONS FOR DISABILITIES

In accordance with policy 4.2.3, **Request for Accommodation Under the ADA and the ADA Amendments Act of 2008 (ADAAA)**, any student requesting accommodation must submit the appropriate request for accommodation under the American with Disabilities Act (ADA, form 100). to his/her appropriate Associate Dean of their School and a copy to the ADA Coordinator. Additional information may be obtained at http://uthscsa.edu/eeo/request.asp.

ACADEMIC INTEGRITY AND PROFESSIONALISM

Any student who commits an act of academic dishonesty is subject to discipline as prescribed by the UT System Rules and Regulations of the Board of Regents. Academic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an exam for another person, signing attendance sheets for another student, and any act designed to give unfair advantage to a student or the attempt to commit such an act. Additional information may be obtained at http://catalog.uthscsa.edu/generalinformation/generalacademicpolicies/academicdishonestypolicy/

TITLE IX AT UTHSCSA

Title IX Defined:

Title of the Education Amendments of 1972 is a federal law that prohibits sex discrimination in education. It reads "no person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance."

University of Texas Health Science Center San Antonio's Commitment:

University of Texas Health Science Center San Antonio (UTHSCSA) is committed to maintaining a learning environment that is free from discriminatory conduct based on gender. As required by Title IX, UTHSCSA does not discriminate on the basis of sex in its education programs and activities, and it encourages any student, faculty, or staff member who thinks that he or she has been subjected to sex discrimination, sexual harassment (including sexual violence) or sexual misconduct to immediately report the incident to the Title IX Director.

In an emergency, victims of sexual abuse should call 911. For non-emergencies, they may contact UPD at 210-567-2800. Additional information may be obtained at http://students.uthscsa.edu/titleix/

EMAIL POLICY

Every student is issued a University email address and account at the time of enrollment. As a matter of University Policy, communications between students and faculty that occur using the student's University e-mail address is considered official business. Therefore, **students are expected to check their university email inboxes on a regular basis** so that any announcements, instructions or information regarding this course will be received in a timely manner.

USE OF RECORDING DEVICES

Recording devices are allowed if approved by speaker or required for compliance with the Americans with Disabilities Act (ADA).

ELECTRONIC DEVICES

N/A

TENTATIVE CLASS SCHEDULE

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FALL 2017

WEEK	DATE	TOPIC	Assignment	Instructor and Modality
Week 1	7/5-7/7	To Be Determined (TBD)	TBD	Professor
Week 2	7/10-7/14	TBD	TBD	Professor
Week 3	7/17-7/21	TBD	TBD	Professor
Week 4	7/24-7/28	TBD	TBD	Professor
Week 5	7/31-8/4	TBD	TBD	Professor
Week 6	8/7-8/11	TBD	TBD	Professor
Week 7	8/14-8/18	TBD	TBD	Professor
Week 8	8/21-8/25	TBD	TBD	Professor
Week 9	8/28-9/1	TBD	TBD	Professor
Week 10	9/4-9/8	TBD	TBD	Professor
Week 11	9/11-9/15	TBD	TBD	Professor
Week 12	9/18-9/22	TBD	TBD	Professor
Week 13	9/25-9/29	TBD	TBD	Professor
Week 14	10/2-10/6	TBD	TBD	Professor
Week 15	10/9-10/13	TBD	TBD	Professor
Week 16	10/16-10/20	TBD	TBD	Professor
Week 17	10/23-10/27	TBD	TBD	Professor
Week 18	10/30-11/3	TBD	TBD	Professor

Week 19	**11/6-11/10**	**TBD**	**TBD**	**Professor**
Week 20	**11/13-11/17**	**TBD**	**TBD**	**Professor**
Week 21	**11/20-11/24**	**TBD**	**TBD**	**Professor**
Week 22	**11/27-12/1**	**TBD**	**TBD**	**Professor**
Week 23	**12/4-12/9**	**TBD**	**TBD**	**Professor**
Week 24	**12/11-12/15**	**TBD**	**TBD**	**Professor**