

IBMS 7010-3CB
Student Journal Club and Research Presentation

Fall 2016

CLASS DAYS and TIME: Every Friday, 9 to 10 am Aug 26 to Dec 9, 2016

CLASSROOM: M432F, Medical School

COURSE FACULTY: Ratna K Vadlamudi; Rajeshwar R Tekmal

OFFICE LOCATION and HOURS: Medical School, M431D (RV), M438F (RT), By appointment

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

COURSE DESCRIPTION AND OBJECTIVES

This is a cancer biology discipline-specific course that contains a semester of scientific literature discussion focusing on cancer biology. This course will be a continuous requirement beginning the Fall semester of the second year until the preceding semester of the dissertation defense. All students will contribute to journal club discussions of current scientific literature.

Pre-requisites – No pre-requisites

Semester credit hours – 1 credit hour

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

- To cover emerging topics in cancer biology, molecular biology of cancer, signal transduction in cancer cells, novel cancer therapeutics, therapy resistance in broad spectrum of cancer
- To provide a platform for students to present a paper and each participating student is required to present one paper in a semester
- To create a forum for students to learn to be critical of others and all students are expected to participate in the discussion by asking questions

COURSE ORGANIZATION

The main teaching modalities used in this course include:

- 1) Reading of assigned journal club papers
- 2) Oral presentation of paper using power point slides
- 3) Participation in the group discussion of the paper

Materials – Reading of assigned journal articles.

Computer Access – Class room will have a PC and projector. However, students can bring their own computer for presentation

Reading Assignments – One article per week. Articles will be send to the students a week before their presentation

ATTENDANCE

Attending journal club is a mandatory activity. All the requests for excuse should be done prior to the class. Please note that 'after-the-fact' requests will not be entertained. If a recurring absence is needed due to medical reasons, student's should notify the course director of the impending absences and a doctor's note is needed. To rectify the absences for unavoidable circumstances, a compensatory activity is needed. One acceptable activity is to read the missing J club paper and write a brief summary of hypothesis/objectives and major findings from the paper presented in the missing J club and submit it to the course director

TEXTBOOKS

Required: No text Book

Recommended: Reading of review articles in "Nature Reviews on Cancer"

GRADING POLICIES AND EXAMINATION PROCEDURES

It is a graded course and student is required to give one journal club presentation per semester

Grading policy: 50% J club presentation and 50% based attendance and participation in discussion.

Grading System

Include a grading scale used to determine final grades, see example below

A = 90-100% B = 80-89% C = 70-79% F = < 69%

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 e-mail 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 way. Missed communications due to inadequate monitoring of incoming emails on the University's email server will never be a valid excuse for unsatisfactory academic progress

USE OF RECORDING DEVICES

Recording of lectures and other learning activities in this course by any means (e.g., video, audio, etc.) is only permitted if approved by the instructor or required for compliance with Americans with Disabilities Act (ADA).

ELECTRONIC DEVICES

Computers, tablets use is allowed only for participating in classroom activities. Activities unrelated to course objectives such as using phone or texting are not allowed during the class

At the end of the syllabus include a detailed class schedule (see example below), which includes class dates, topic or title of lessons, reading or assignment due dates, test dates, and other important events such as holidays, etc. It is a good idea to clearly identify the class schedule as TENTATIVE, depending upon the progress of the class.

TENTATIVE CLASS SCHEDULE
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Journal club presentation schedule

Date	Speaker
Aug 26	Kaul Roma
Sep2	Iskra, Brian Sean
Sep16	Yang, Xiaoyu
Sep23	Shaffer, Corena
Oct 7	Yadav Puja
Oct14	Kosti,Adam George
Oct21	Shih Bo Huang
Nov18	Yin Xue
Dec2	Chu, Alex
Dec9	Zeballos, Carla