

Syllabus, Spring, 2010 - CBIO, CBA & MCB 496J/596J, MED 896J, CBIO 896J

Course Objective: The purpose of the course is to illustrate a wide variety of translational medical research being conducted in high impact research areas at the University of Arizona. FMR seminars will be presented by two researchers who will discuss their area of translational medical research focusing on new discoveries and their clinical relevance.

Instructor: Anne Cress, PhD, Professor, Cell Biology & Anatomy (acress@azcc.arizona.edu) and Sangita Pawar, PhD, MBA, Research Assistant Professor, Pharmacology (sangita@email.arizona.edu).
Teaching Support: Karen Brown, 626-2483 (comresof@u.arizona.edu).

Registration: If you have a class or commitment at 1 pm, please do not register for this course. Speakers do present for a full hour including time for questions and it is inappropriate for students to leave before the end of the presentation. This course is intended for undergraduates, graduate students and medical students interested in translational research.

Grading: Grading for this course is based upon attendance only (undergraduates) and for graduate and medical students on attendance and a summary report. One seminar absence is allowed before the grade is dropped one letter grade. No documentation for your absence is required.

Graduate and medical students will prepare a one page summary for one of the seminars on their assigned date and it is due in the week following the seminar. The summary should be sent to comresof@u.arizona.edu. Following review the summary will be posted on the College of Medicine Research website (<http://www.medicalresearch.arizona.edu>).

A sign-in list will be available each week and students must initial the list to register their attendance during the first 15 minutes of the class.

Location: Seminars are held each Tuesday in the Arizona Cancer Center Kiewit Auditorium.

Time: The Seminar presentation will be from noon until 1 pm.

Resources:

Common Terms in Molecular Biology, handout, or on the web at <http://tinyurl.com/yhvz6qy>

Citations of published work as background for the FMR presentations will be requested from presenters and posted whenever possible on E-Reserve prior to the seminar. Students are expected to review these journal articles prior to each FMR seminar. In addition, many researchers now include information about their research interests on their website and you can find this information by searching from the UA homepage.

Instructions for E-Reserve listing of citations by seminar dates: This link will take you to the Index page for E-Reserves <http://tinyurl.com/2cbr8h>. The Course/Seminar can be brought up using the third tan tab (Course Reserve Pages by Instructor) and select "Cress". The readings are organized in folders by dates.

If you do not receive the list of assignments on the first day of class contact Karen Brown comresof@u.arizona.edu. All course information is available on the class webpage: <http://medicalresearch.arizona.edu/FMR.cfm>