Course Title: Advanced Studies in Pharmaceutical Research, Special Topic Course
South Texas Complementary Medicine- A study of Herbal products and Health Approaches utilized by the population along the South Texas –Mexico Border

Course Number: PHR 377K

Location: TBA

Faculty: Dr. Lydia Aguilera
EREBL 1.100.6
(956) 227-9417

Meeting Times: Tuesday 9:30-11:00, and as determined by instructor

Office Hours: Monday 8:30-9:30am, Tuesday 8:30-9:30am, and by appointment

Course Description:
This three hour course is designed to provide the student with a foundational knowledge of research design, methodology, and implementation. The research topic will focus on the complementary medicine approaches utilized by the community in South Texas. These include the use of herbal products and other healing practices. The students will be working directly with the instructor of this course in a small group discussion-based environment to promote learning.

Pre-requisites for this Course:
Prior approval of the course instructor is required to register. Course may be repeated for credit.

Course Materials:
Natural Medicines Comprehensive Database and assigned readings.

Course Objectives:
Students will be expected to complete reading assignments, and journal article assessments. Course readings will be relevant to the research topic. Students will develop a study question, design a study, apply for IRB approval, implement the study and report the results. Projects not approved by IRB in time to implement may present their study to the faculty and students of the Cooperative Pharmacy Program.

Enrolled students will:
- Attend and actively participate in class and related activities including an April 1, 2016 Community Health Fair chaired by Nursing Faculty Nancy Nadeau
- Review and read course readings as assigned and be prepared to discuss
- Identify a research question as assigned by the instructor and engage in literature review, and become familiar with research methodologies
- Prepare a poster, or oral presentation on the topic, and present this at a conference meeting or other venue.

**Teaching Methods:**
A variety of teaching methods may be employed including but not limited to discussions, lectures, case studies, demonstrations, audio-visual and on-line instruction. Students are responsible for contacting instructors with questions or other academic needs pertaining to course materials. Clarification of course materials should be sought directly with the instructor.

**Attendance Policy**
Students are expected to meet with the instructor at least weekly on a routine basis. Meeting times are to be scheduled in advance with the instructor. Students are expected to participate in any group or web-based activities required by the instructor. The student will be held responsible for all course materials regardless of attendance. It will be left to the discretion of the instructor whether make-up opportunities will be made available for those who miss attendance or an associated activity. Any changes and or cancelations (other than emergencies) are to be made in advance and with the instructors consent. Request for excused absences should be made directly to the course coordinator. Instructors may make accommodations for students with approved absences.

**Assessment**
Student assessment will be evaluated by attendance in meetings with the faculty member (times to be determined per instructor), participation in assigned activities, completion of assignments, posting the professional journal/learning reflections, and a Journal Club presentation given to the students and faculty. A course evaluation will be required to receive a course grade.

**Assessment Points**
- Attendance and Participation-40
- Poster presentation and lecture-40
- Completion of Readings/Research Assignments-20

**Examinations**
There will be no examinations. See Assessment for grading details.
Students with Disabilities: The University of Texas at Austin provides upon request appropriate academic accommodations for qualified students with disabilities. All University rules concerning accommodations must be followed, including the student arranging for special accommodations prior to each examination. In the absence of such prearrangement, the student will be assumed that the student is not requesting special accommodations for that exam, and will be expected to take the exam with the rest of the class at the regularly scheduled exam time. For more information, contact the Office of the Dean of Students at 471-6259, 471-4641 TTY.

Academic Dishonesty: The “Statement on Scholastic Dishonesty of the College of Pharmacy” reads as follows: "Pharmacy practitioners enjoy a special trust and authority based upon the profession's commitment to a code of ethical behavior in its management of client affairs. The inculcation of a sense of responsible professional behavior is a critical component of professional education, and high standards of ethical conduct are expected of pharmacy students. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including failure of the course involved and dismissal from the college and/or the University. Since dishonesty harms the individual, fellow students, and the integrity of the University and the College of pharmacy, policies of scholastic dishonesty will be strictly enforced in this class”.

- Students are expected to work independently on all examinations. Any student caught cheating or communicating information to classmates before, during, and/or after examination will be given a "zero" on the exam (minimum).
- For homework and class presentations, students may work together to understand material. However, students are expected to turn in homework/presentations that have been completed with independent thoughts from classmates.
- Any student suspected of dishonesty will be reported to the Dean of the College of Pharmacy and to the Dean of Students, as per University regulations. Students are expected to have read and understood the current issue of the General Information Catalog published by the Registrar's Office for information about procedures and about what constitutes scholastic dishonesty.

Professional Conduct:

- Members of the College of Pharmacy shall show respect for themselves and each other as colleagues. Actions are considered unacceptable if they are intended to insult or stigmatize an individual or group on any basis. Actions are considered unacceptable if they exhibit conduct which is lewd, indecent, or obscene, or which any reasonable person would consider patently offensive to an individual, or academic community, whether the action occurs in a classroom, laboratory, or clinical practice setting.
- All communications involving members of the College of Pharmacy will be respectful and courteous. Verbal, written and electronic communications must be free of material that is harassing, profane, intimidating, or inappropriate. Every communication reflects the College of Pharmacy and should be professional in manner.
- All members of the College of Pharmacy should enjoy an opportunity to take part in the learning process. Members of the College of Pharmacy shall not disrupt instructional sessions, administrative activities, or other college related events. Special attention should be paid to standard etiquette such as the following:
- Members of the College of Pharmacy should arrive on time (late attendees should be discreet).
- Members of the College of Pharmacy should be attentive rather than engage in behaviors such as disruptive talking, eating, sleeping, etc.
- All comments should be on topic and respectful of everyone in attendance.
- Members of the College of Pharmacy should dress appropriately for the occasion.

- Members of the College of Pharmacy shall not steal, damage, destroy or endanger physical or intellectual property belonging to the College, a member of the College or a location affiliated with the College. The College of Pharmacy and its members have invested a great deal of time and resources and deserve the respect of others. Beyond the professional issues, theft of or damage to University property also carries with it the potential for legal consequences.

- Members of the College of Pharmacy must always represent themselves truthfully. Falsely representing oneself or another is unacceptable. Members of the College of Pharmacy shall not violate any laws or University policies that bring into question the member’s suitability as a member of the College of Pharmacy.

- Members of the College of Pharmacy have several obligations, both academic and extracurricular, that are agreed upon within the College. All professional and organizational obligations shall be upheld whenever possible. If obligations are unable to be fulfilled, appropriate measures should be taken (e.g. phone calls ahead of the event, apologetic letters after, etc.).

- Members of the College of Pharmacy are a part of the University of Texas at Austin. As such, they are expected to abide by rules of conduct for the University.

- Use of cell phones, texting, using internet, and other similar personal electronic devices during class is not allowed unless expressly part of a class assignment/activity.