

Nutrition in Clinical Pharmacy (PHM 290D)
Fall 2016 Mondays 1PM-3PM

Course Coordinator

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Local Coordinators

Austin: Patrick Davis, PhD; (512) 475-9751; davispj@mail.utexas.edu

Office hours

- Dr. Ryan is based in San Antonio and is both available by email and office phone

Required Readings

- There is no required textbook. There will, however, be required readings assigned for each lecture. These will be provided electronically either through AccessPharmacy or posted on Canvas. The reading may consist of online textbook chapters, review articles or other appropriate sources.

DATE	TOPIC
8/29/16	Introductions, syllabus, overview of nutrition
9/5/16	Labor Day
9/12/16	Planning a healthy diet Digestion, absorption, transport
9/19/16	Carbs, lipids, proteins
9/26/16	Energy balance & body composition
10/3/16	Exam 1 Life cycle
10/10/16	Vitamins & minerals
10/17/16	Diabetes
10/24/16	CVD
10/31/16	Exam 2
11/7/16	Cancer & HIV
11/14/16	Liver & renal dysfunction
11/21/16	GI disorders
11/28/16	Exam 3

Course Description

This course is designed to help the student integrate both the clinical & basic scientific knowledge of pharmacy practice with nutrition issues that will be faced in the clinical setting.

During the semester, students will be exposed to basic nutrition information, disease specific nutritional issues and the research surrounding these issues. We will also discuss practical issues that the students will face as a practicing clinical pharmacist regardless of the setting.

Course Policies

Readings

- Text assignments and additional articles assigned throughout the semester are required readings. Case studies are required activities. Please be prepared to discuss readings and cases during class. Also, note that exam questions may be derived from case studies, lecture materials, class discussion or assigned readings.

Attendance

- This is a professional course and as such, attendance is expected. If you miss class for any reason, you will be held responsible for all material covered and any announcements made during class. If you must miss class it is your responsibility to contact a classmate for notes/missed materials.
- Discussions are an integral part of the learning process in this course and therefore attendance and active participation are expected. If you miss class you will forfeit points from the reading quiz for that day, these quizzes cannot be made up (see “Reading Quizzes” below).

Disruptive behavior

- Disruptive/disrespectful behavior will not be tolerated. Any student who displays disruptive or disrespectful behavior whether directed at the instructor or fellow students may be asked to leave the class and referred to the Dean’s Office.

Communication

- Class communications will be via email or in person during class time. Since your attendance is expected each scheduled class day, announcements made verbally in class will not necessarily be duplicated via email.
- Check your email frequently; a “full mailbox” is not a valid excuse for missed communications.
- E-mail is recognized as an official mode of university correspondence; therefore, you are responsible for reading your e-mail for university and course-related information and announcements. You are responsible to keep the university informed about changes to your e-mail address. You can find UT Austin’s policies and instructions for updating your e-mail address at <http://www.utexas.edu/its/policies/emailnotify.php>

Religious Holy Days

- By UT Austin policy, you must notify me of your pending absence at least fourteen days prior to the date of observance of a religious holy day. If you must miss a class, an examination, a work assignment, or a project in order to observe a religious holy day, I will give you an opportunity to complete the missed work within a reasonable time after the absence.

Behavior Concerns Advice Line (BCAL)

- If you are worried about someone who is acting differently, you may use the Behavior Concerns Advice Line to discuss by phone your concerns about another individual’s behavior. This service is provided through a partnership among the Office of the Dean of Students, the Counseling and Mental Health Center (CMHC), the Employee Assistance Program (EAP), and The University of Texas Police Department (UTPD). Call 512-232-5050 or visit <http://www.utexas.edu/safety/bcal>

Grading

The course grade will be calculated as the percentage of total points earned out of a possible 400 points. Students will earn points from the following:

- Reading Quizzes – up to 15 points per lecture, with a maximum 100 points available
- Exam 1 – 100 points
- Exam 2 – 100 points
- Exam 3 – 100 points

Letter Grade Assignment

- A 93 - 100%
- A⁻ 90 - 92%
- B⁺ 87 - 89%
- B 83 - 86%
- B⁻ 80 - 82%
- C⁺ 77 - 79%
- C 73 - 76%
- C⁻ 70 - 72%
- D⁺ 67 - 69%
- D 63 - 66%
- D⁻ 60 - 62%
- F Below 60%

Reading quizzes

- Up to 100 points will be available via quizzes on the assigned readings. Typically these quizzes will take place at the beginning of each class, but may be spread throughout the session at the instructor's discretion. The quiz will cover assigned reading material and will be submitted via the CANVAS. There will be approximately 10 quizzes worth up to 15 points each. Any points accumulated over 100 will not be counted. If a student is absent for the quiz, the student will receive a grade of zero. There is no "make-up" for quiz points even for excused absence since there are ample points available to "max-out".

Examinations

- There will be 3 exams during the semester; examinations are cumulative, but will focus on current material. There is no final exam. Exams will be given during scheduled class times as noted on the class calendar.
- Students must arrive on time for examinations. Instructions and corrections will be made at the beginning of the examination period and may not be repeated.
- Exams will begin promptly at the designated hour and will be picked up at the time designated by the instructor. Students arriving after any students have completed the exam and left the room may not be allowed to sit for the exam, and may receive a score of zero for the exam.
- No allowances will be made for an exam being missed, other than documented illness or emergency. The student must contact the instructor prior to the exam. If permission is granted to delay the exam, it is the student's responsibility to complete the College Form titled "Student Request for Alternate Exam Time" for approval by the instructor. Documentation of illness or emergency must also be provided with the form.
- In the event of make-up exam, the nature and scheduling of the exam will be at the discretion of the instructor (oral, written, case based, etc.). An unexcused absence from an exam may result in a grade of "zero" for that exam.

Post-Exam Remarks and Reconsideration Requests

- If there is a disagreement over the answer to a specific question, the student should present a written explanation (with supporting documentation) to the instructor within 72 hours of exam return. The explanation must be clear, rational, and concise. (This policy does not apply to mathematic or other grading errors). The final determination of points awarded is at the sole discretion of the instructor.

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 will be given a "zero" on the exam (minimum). 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.
- Students may consult with each other on case studies, but in NO instance shall the results be duplicated. Each student is expected to reach his/her own conclusion and produce his/her own assessment document.
- As part of the honor code for the College of Pharmacy, the following statement will be added to all examinations:
 - "I have neither participated in nor witnessed any acts of academic dishonesty pertaining to this examination." (student signature). If signature is left blank, the student will be contacted.

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, it 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 (512) 471-6259, (512) 471-4641 TTY.

Recording of lectures

- Taped and video-streamed recordings of lectures are intended to facilitate learning for those students who find this type of supplementation useful; they are not a substitute for attending class. Although recordings of these lectures will initially be available to you for the semester, this is for supplementation only; you are expected to attend all scheduled lectures.
- Viewing video-streamed recordings of lectures is primarily intended for on-campus computer facilities (e.g., LRC Library, 3.116 computer lab, or other computer facilities available on your specific campus). However, it should be possible to view the streaming video off-campus using RoadRunner® or DSL broadband connections.
- Your faculty are not in a position to troubleshoot your video-streaming problems, so please do not ask them to do so; rather, you should access the LRC website at <https://www.utexas.edu/pharmacy/help> to address those problems. Any other questions should be go to the Director of the LRC, Kamran Ziai (ziai@austin.utexas.edu)

Redistribution of class recordings

- If video recordings of a class are made available by the College of Pharmacy for any course, they are intended solely for the purpose of review by student currently enrolled in the that class.
- Faculty and students utilizing class video recordings should be careful to not compromise the privacy of either themselves or other users, or the rights of the presenter. Any additional distribution of recordings (regardless of format) is prohibited without the written and signed permission of the presenter and students identifiable on the recording. <http://registrar.utexas.edu/students/records/ferpa>

Campus Carry

- Students should familiarize themselves with the information provided by the University regarding the implementation of “Campus Carry” legislation.
- You will find an information sheet specifically for students (as well as sheets for parents, visitors, faculty, and staff) at <http://campuscarry.utexas.edu/info-sheets>.
- Information about “Campus Carry” on the UTHSCSA campus can be found at <https://www.uthscsa.edu/police/campus-carry/implementation-overview>.