The University Of Toledo

New Graduate Course Proposal

* denotes required fields

1. College*: College Pharm	acy, Pharm Sciences	▼		
Department*: Pharmacy	Practice	▼		
2. Contact Person*: Mariann mariann.churchwell@utoled		Phone: 383-1567	(xxx - xxxx)	Email:
3. Alpha/Numeric Code (St	ubject area - number)	*: PHPR	- 62	280
4. Proposed title*: Advance Proposed effective term*		(e.g. 20114	0 for 2011 Fa	11)
5. Is the course cross-listed				○ Yes ● No
Approval of other acader	` •	id title)		
Is the course offered at r	nore than one level?		\bigcirc Y	res No
If yes, an undergraduate new, complete the New I an Undergraduate Course	<u> Indergraduate Course</u>	e Proposal; if the unc		
6. Credit hours*:	Fixed: 3		or	Variable:
7. Delivery Mode: a. Activity Type *	Primary* Lecture	Secondary SelectType		rtiary -SelectType ▼
2 21	3	select Type		-Select Type
Maximum Credit : Hours *	3			
c. Weekly Contact Hours *	3			
Terms offered:	all Spring Sur			

Vacan	Vaara
Year	Years

9. Are students permitted to register for more than one section during a term?			No Yes	
May the cours credit?	es be repeated for	● No Yes	Maximum Hours	
10. Grading System*:	Normal Grade WP/WF, PR, I)	ing (A-F, S/U,		
System .	Satisfactory/Uless than C)	Jnsatisfactory (A	C,	
	Grade Only (A	A-F, WP/WF, PR	., I)	
	Audit Only			
	No Grade			
11. Prerequisites (MATH 4200	must be taken before): i	e. C or higher in	(BIOE 4500 or BIOE 5500	0) and C or higher in
PHPR 6450				
O PIN (Perr	nisson From Instructor)	O P	DP (Permission From Dep	artment)

12.

none

Catalog Description* (75 words Maximum)

Co-requisites (must be taken **together**):

The course will discuss issues surrounding the self-medication decision making process. Special emphasis will be placed on how pharmacists should help patients safely and effectively treat common medical problems. The course will provide information about how pharmacists should educate and counsel patients about diagnostic tests that the public can purchase without a prescription.

13. Attach a syllabus - a syllabus template is available from the University Teaching Center. Click here for the Center's template.

File Type	View File
Syllabus	<u>View</u>

14. Comments/Notes:

New PharmD Curriculum	

15. Rationale:

New PharmD Program was developed to meet new accreditation standards (Standards 2016) set out by the Accreditation Council for Pharmacy Education.

Course Approval:

Department Curriculum Authority:	Mariann D Churchwell	Date 2017/02/15
Department Chairperson:	Diane Cappelletty	Date 2017/02/15
College Curriculum Authority or Chair:	Frederick E. Williams	Date 2017/02/17
College Dean:	Laurie S. Mauro	Date 2017/02/20
Graduate Council:	Constance schall, GC mtg 4/18/17	Date 2017/04/19
Dean of Graduate Studies:	Amanda C. Bryant-Friedrich	Date 2017/05/01
Office of the Provost:		Date

print

5/4/2017 Curriculum Tracking

Administrative Use Only

Effective Date:	(YYYY/MM/DD)
CIP Code:	
Subsidy Taxonomy:	
Program Code:	
Instructional Level:	

Registrar's Office Use Only

Processed in Banner on:	
Processed in Banner by:	
Banner Subject Code:	
Banner Course Number:	
Banner Term Code:	
Banner Course Title:	

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Advanced Self-Care

The University of Toledo College of Pharmacy & Pharmaceutical Sciences PHPR 6280

Instructor: Kimberly A. Schmude

Class Location:

Mon = COB 1000-A Thu= COB 1050

Email: kimberly.schmude@utoledo.edu

Class Day/Time: Mon & Thu 8-9:20am Lab Location: n/a

Office Hours: by appointment Office Location: HEB 135-K

Lab Day/Time: n/a

Office Phone: 419-383-1972 Term: Spring Semester Credit Hours: 3 Credit Hours

COURSE/CATALOG DESCRIPTION

The course will discuss issues surrounding the self-medication decision making process. Special emphasis will be placed on how pharmacists should help patients safely and effectively treat common medical problems. The course will provide information about how pharmacists should educate and counsel patients about diagnostic tests that the public can purchase without a prescription.

COURSE OVERVIEW

The focus of the course is the pharmacotherapeutic use of over-the-counter (OTC) medications, including dietary supplements. The course will introduce the student to issues surrounding the self-care decision making process. Special emphasis will be placed on how pharmacists may assist patients in safely and effectively self-treating common medical problems and to recognize when self-care is inappropriate. Interviewing and problem solving skills activities will take place in the classroom. Non-drug therapy, home diagnostic tests, homeopathic drugs, ostomy, and smoking cessation counseling/ products are also discussed. PHPR 6250 is paralleled by activities in the PPSD-6 lab course.

University of Toledo PharmD Program Educational Outcomes

Domain 2 - Essentials for Practice and Care

2.1. Patient-centered care (Caregiver) - Provide *patient-centered care* as the medication expert (collect and interpret evidence, prioritize, formulate assessments and recommendations, implement, monitor and adjust plans, and document activities).

Domain 3 - Approach to Practice and Care

- **3.1. Problem Solving (Problem Solver)** Identify problems; explore and prioritize potential strategies; and design, implement, and evaluate a viable solution.
- **3.3. Patient Advocacy (Advocate)** Assure that patients' best interests are represented.

Examples of Learning Objectives*

Expand MTM simulations to include patient assistance/needs beyond medications or medication related problems.

3.6. Communication (Communicator) – Effectively communicate verbally and nonverbally when interacting with an individual, group, or organization.

STUDENT LEARNING OUTCOMES

- 1. Conduct an appropriate focused interview based on a patient's presenting question/complaint (ABO 3.6)
- 2. Assess the patient's health problem based on presenting symptoms and interview (ABO 2.1)
- 3. Determine if the health problem is appropriate for self-care (ABO 2.1, 3.1)
- 4. Determine if the health problem should be referred to a medical professional (ABO 2.1. 3.1)
- 5. Recommend appropriate OTC drug, dietary supplement or non-drug therapy for a given patient complaint (ABO 2.1, 2.3, 3.1)
- 6. Counsel a patient on the appropriate use of self-care products (ABO 2.1, 3.6)
- 7. Counsel on the expected response to the recommended therapy (ABO 2.1, 3.6)
- 8. Counsel on possible side effects of the recommended therapy (ABO 2.1, 3.6)
- 9. Become familiar with available ingredients and products used in patient self-care with emphasis on appropriate use, safety issues, legal issues, and skills to evaluate products that exist in the marketplace (ABO 2.1, 2.3, 3.1, 3.3)

PREREQUISITES AND COREQUISITES: PHPR 6460

REQUIRED TEXTS AND ANCILLARY MATERIALS

Required Textbooks: none

Required Readings: see course expectations.

TECHNOLOGY REQUIREMENTS

- Approved calculator: TI30X-IIS calculator
- 2. Clicker device & account registration & ResponseWare license purchased from Turning Technologies
- 3. Lockdown browser & SofTest registration to allow for assessment using Blackboard / ExamSoft
- 4. Computer or tablet compatible and with appropriate operating system and specifications to access ExamSoft, Blackboard, the internet (see ExamSoft policies posted on Blackboard)

UNIVERSITY POLICIES

Policy Statement on Non-Discrimination on the basis of Disability (ADA)

The University is an equal opportunity educational institution. Please read: <u>The University's Policy</u>
<u>Statement on Nondiscrimination on the Basis of Disability Americans with Disability Act Compliance</u>.

Academic Accommodations

University of Toledo is committed to providing equal access to education for all students. If you have a documented disability or you believe you have a disability and would like information regarding academic accommodations/adjustments in this course please contact: <u>Student Disability Services Office</u>.

Note: If academic accommodations are required, the student is required to inform the instructor at least 3 <u>business days</u> in advance of any scheduled examination.

ACADEMIC POLICIES

Examination Policies

Start of Exam Students should be in their required seats with their computers ready for ExamSoft at the designated start time. For any student who is NOT IN THEIR SEAT or does not have the ExamSoft test downloaded at the designated exam start time, the faculty will require the student to wait until the exam is started. The faculty will not delay the start of the exam for the class as a whole for students who are late or unprepared. No extra time will be permitted for students who arrive late or are unprepared. If a student arrives late, but after a previously arriving student has finished his/her examination and left the room, the tardy student will be considered to have been absent from the examination and will be treated as described below in make-up exams.

End of exam Students will be given more than one time warning near the end of the exam. Exams must be in the possession of the faculty when finally called for. If the student does not follow directions and does not turn the exam, an automatic deduction of 1 multiple choice question will be deducted as a penalty. This includes students who have filled out their paper exam properly before turning in the exam or do not submit their ExamSoft exam when directed to do so. **Note**: the end time of the exam is that time specified by the faculty. It is NOT any remaining time that exists in ExamSoft.

Seating

Random seating will be used; the faculty reserves the right to seat individuals as they deem necessary.

Articles in Exam Room Coats, hats, purses, book bags should be placed in the front or the back wall of the room. No watches may be worn. The use of dictionaries, telephones, or other electronic devices is not permitted to be used in any capacity. No bulky coats or clothing may be worn. Faculty may ask you to remove bulky clothing. All devices/phones should be TURNED OFF and are NOT permitted to be on your person or at your desk. Unless you have a medical need, water bottles, drinks and food etc. are NOT permitted at your desk. Unless otherwise noted, only pencils/pens/calculators are permitted at the seat.

Calculators Other than the ExamSoft calculator, only the pharmacy practice department approved **TI-30X IIS** will be permitted for exams. The cover should be left in your book bag. No sharing of calculators will be permitted during exams. Calculators may be inspected at any time by any member of the faculty.

Asking Questions

Only technical questions (misspellings, missing pages, etc.) will be answered during exams. Content or interpretation questions **will NOT** be answered during the examination. Instructors will not provide definitions of terms used in questions.

Exam format Exams may use a variety of question formats including multiple-choice, check all that apply, short answer/essay, matching, fill-in-the blank questions or case based questions. Exams that contain a greater quantity of written questions will take longer to grade. Exams will not be given back to the students to keep. The exams may be part ExamSoft and part written at the discretion of the instructor depending on the material to be covered

Missed Exams

Unexcused absences resulting in a missed exam will result in a grade of zero. Makeup exams will only be administered for excused absences.

The student is responsible for informing Dr. Schmude in advance by e-mail, voice mail, or pharmacy practice secretaries (383-1922) or (383-1951) or (383-1566), if the student intends to miss an exam. Using more than 1 method of notification is advised. Failure to inform the instructor in a reasonable time frame about the need to miss an examination will result in a failing grade for that examination. Unexcused absences resulting in a missed exam or experience will result in a grade of zero. If a student should miss an examination, the student must contact the faculty in person the day the student returns to campus. Excusable absences for examinations are stated in University policy and include serious illness, death or serious illness of an immediate family member. Medical excuses require reasonable, legitimate proof obtained from the ER/ medical center/ physician's office on or before the day of the excused absence). What is deemed a reasonable excuse or absence as well as what is reasonable, legitimate documentation for the absence is determined by Dr. Schmude and may include discharge paperwork, ID bracelets, office visit billing documents. E-mails from physicians are not acceptable. Handwritten notes are not acceptable as sole documentation. For specific medical excuses claimed by the student, the student may be required to sign a HIPAA waiver so official documentation may be obtained.

Make-up examinations are a combination of an ExamSoft/written exam <u>and ORAL exam</u> (which will be video- recorded). Make up exams will occur <u>only during finals week</u> of spring semester at the discretion of the instructor.

Exam Soft policies

- The student is responsible for ensuring their computer in compatible with ExamSoft. Please see the ExamSoft website for any technical specifications and information.
- The student is responsible for bringing their laptop on exam days and any announced quizzes. Failure to do so will result in a <u>5% penalty</u> deduction from the paper exam score or assignment grade.
- The student is responsible for downloading the exam before coming to the exam. Failure to download by the start of the exam will result in a **2% penalty** deduction from your exam score
- The student is responsible for ensuring sufficient battery life for the exam or bringing a power cord
- It is the responsibility of the student to notify the instructor in advance of an exam if they are having issues with their laptop. You must bring in the laptop to prove you are having difficulties with ExamSoft in order to take a paper test. You may not just show up without the laptop. You will not be given extra time while this verification process is going on. Failure to do this will result in a 5mx penalty deducted from the score on the paper exam. The student is responsible for having the computer fixed by the next scheduled exam. If unprepared a 2nd time, the student will NOT be permitted to take the exam; it will be considered a missed exam.
- Completed exams must be uploaded by midnight the night of the exam
 - o Failure to upload by the deadline will result in a 2% per day deduction from your exam score
 - In the event of technical difficulties with uploading you must contact the instructor regarding the uploading problems prior to the deadline or the same penalty will apply.
- Students MUST show the **YELLOW** "exam complete" screen to a proctor prior to leaving the room.

Opening an exam outside of the exam room is strictly prohibited. Any opening of exams outside of
the classroom is considered academic dishonesty. If you arrive after the password has been given
out, your activity will be examined to assure the exam was not opened outside of the exam period

Academic Dishonesty:

It is the policy of this department and this course coordinator that for any student, who admits to or is proven to have committed an act of academic dishonesty on any assignment, quiz, or exam, a grade of zero (0) will be assigned, and the student may automatically fail the course. In addition, the student may be dismissed from the professional program and expelled from the College. Dishonesty is clearly defined in The University of Toledo General Catalog, and includes plagiarizing or representing the words, ideas, or information of another person as one's own. A 10% unprofessionalism deduction will also be deducted from the final course grade.

Homework assignments or Quizzes on Blackboard are to be done individually

Group effort on assignments or sharing of quiz information is considered academic dishonesty and will result in a 0% awarded for the homework assignment or for the quiz portion of the course grade for all parties involved. Students who have committed academic dishonesty will NOT be allowed to make up the loss by doing an extra credit. Professionalism points will also be deducted. Due to the deduction of unprofessionalism points, it is NOT possible for any student who has committed academic dishonesty to earn an "A" in the course.

COURSE EXPECTATIONS

Late Arrival to Lecture

If you arrive to the lecture room after 8am, please use the back door to enter the classroom.

Notes/Course material:

Lectures notes will be available on Blackboard and should be printed before the lecture.

Study Tools:

Crossword puzzles, internet links, additional readings will be placed on Blackboard for you to use if desired. The crossword puzzles should NOT be assumed to contain all material that may appear on exams

Readings:

Required readings are used in the course; PDFs of the readings will be provided/posted on Blackboard. Required readings will have an accompanying blackboard quiz.

Important concepts from required readings may appear in course examinations

Other supplemental readings may be posted on Blackboard for your files or optional reading

Blackboard Quizzes: LOCKDOWN BROWSER is REQUIRED

Please pay attention to the deadlines for quizzes. Quizzes may NOT be printed out. You must take the quiz once logged in. Quizzes will NOT be reset once expired. Please do not procrastinate – if situational or computer problems happen at the last minute – quizzes will not be reset

Missed Lectures:

Students are responsible for the lecture content at the regularly scheduled exams or for interviewing skills activities. In-class quizzes or activities have NO make-ups for any excuse.

Professional Conduct

Professional conduct in the classroom is expected. Please be considerate of your other classmates and the instructor. Students engaging in unprofessional conduct may have professionalism points deducted from their final course grade. Examples of unprofessional behavior are: disruption of the class by talking with your classmates, leaving and re-entering the class repeatedly, use of cell phones, laptops, or other devices for entertainment. Failure to turn off recording devices when requested in also considered unprofessional. Violation of the audio recording rules will be considered unprofessionalism. The faculty may deduct up to a total of 10% from the final course grade. Deductions will be described and documented in the My Grades area in Blackboard.

COMMUNICATION GUIDELINES

Blackboard is the primary method of communication. In addition Dr. Schmude may duplicate communication by e-mail as well. The student's official university @rockets.utoledo.edu address is the only format used.

STUDENT SUPPORT SERVICES

Links to various student support services are located on the menu bar of the course Blackboard site

GRADING

Note: Exam content will be cumulative (as necessary) on every exam as the course progresses

The final exam is cumulative, especially with respect to dietary supplements

Course Grade: Exams 95% (equally weighted) Quizzes / In-Class activities 5%

Grading Scale: A course average of at least 90% assures an A

A course average of at least 80% assures a B A course average of at least 70% assures a C A course average of at least 60% assures a D

Note: Any student earning less than a "C" on any exam will be referred to the Academic Enrichment Center for additional support and academic coaching.

COURSE SCHEDULE

Week 1	Course Intro / Self-Care PPCP / analgesics, AH, decongestants review/update	Pharmacy Practice faculty
Week 1	Home tests and monitoring devices	Pharmacy Practice faculty
Week 2	Martin Luther King Day	Pharmacy Practice faculty
Week 2	Cough / analgesic patient cases	Pharmacy Practice faculty
Week 3	Cough & Cold / patient cases	Pharmacy Practice faculty
Week 3	Allergy review/update / Asthma / Ear	Pharmacy Practice faculty
Week 4	Eye	Pharmacy Practice faculty
Week 4	Nicotine cessation part 1	Pharmacy Practice faculty
Week 5	Exam 1	Pharmacy Practice faculty
Week 5	Nicotine cessation part 2	Pharmacy Practice faculty
Week 6	Diarrhea / Constipation	Pharmacy Practice faculty
Week 6	Constipation / Hemorrhoids	Pharmacy Practice faculty
Week 7	Ostomy	Pharmacy Practice faculty
Week 7	Nausea / Vomiting / Gas / Colic / Heartburn review/update	Pharmacy Practice faculty
Week 8	Exam 2	Pharmacy Practice faculty
Week 8	Contraception / Sexual activity related	Pharmacy Practice faculty
Spring	Break	
Week 9	Vaginal / Menstrual / Women's health	Pharmacy Practice faculty
Week 9	Dermatology – intro, dry skin, dermatitis	Pharmacy Practice faculty
Week 10	Dermatology – lice & bugs	Pharmacy Practice faculty
Week 10	Dermatology – acne / scaly dermatoses	Pharmacy Practice faculty
Week 11	Oral care	Pharmacy Practice faculty
Week 11	Foot / Fungal / Wart	Pharmacy Practice faculty
Week 12	Exam 3	Pharmacy Practice faculty
Week 12	UVR / Sunscreens	Pharmacy Practice faculty
Week 13	Sunburn / Burns / Minor wounds	Pharmacy Practice faculty
Week 13	Nutrition / Weight loss / DM related	Pharmacy Practice faculty
Week 14	Insomnia / Misc. Dietary supplements	Pharmacy Practice faculty
Week 14	Homeopathic remedies	Pharmacy Practice faculty
Finals week	Final exam (cumulative final exam) Location/Date/Time: TBD	

Re-Challenge Exam Policy: PHPR 6250-001

a. Policy Statement

The Course Coordinator for PHPR 6250 (Self-Care) at the University of Toledo, College of Pharmacy and Pharmaceutical Sciences (UT CPPS) may offer a re-challenge exam to students who achieve a failing grade in the course.

b. Purpose of Policy

To provide guidance on criteria and procedures for when a student may be offered a re-challenge exam.

c. Scope

This policy applies to all professional division 3rd year pharmacy students (P3) enrolled in PHPR 6250 (Self-Care) and at the University of Toledo College of Pharmacy and Pharmaceutical Sciences who meet the criteria for a re-challenge exam.

d. Re-Challenge Exam

- 1. The re-challenge exam is a cumulative exam consisting of questions taken from all course material
- 2. The exam content and delivery method will be at the discretion of the course coordinator
- 3. The date, time and location of such exam will be at the discretion of the course coordinator.
- 4. Passing grade for a re-challenge exam is a minimum of 80%.
- e. Procedures for Re-Challenge Exam PHPR 6250 (Self-Care)
 - A student is eligible to sit for a re-challenge exam if they meet <u>all</u> of the following criteria:
 - 1. Final course grade of "D" (60-69.5%) as determined by the course grading stated in the course syllabus.
 - 2. Final course grade of "D" (60-69.5%) was due to a failing grade (< 70%) on one examination during the course.
 - A student is **NOT** eligible to take a re-challenge if they have:
 - 1. Achieved a final course grade below 60%
 - 2. Achieved < 70% on more than one exam
 - 3. Achieved a grade less than C in 3 or more courses within the same academic semester