

COURSE SYLLABUS

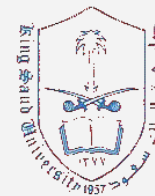
FALL 2010

PHCL 429 (2+1)

PHARMACEUTICAL CARE I

DEPARTMENT OF CLINICAL PHARMACY

COLLEGE OF PHARMACY – KING SAUD UNIVERSITY



COURSE COORDINATOR/TEACHING FACULTY

Coordinator	Dr. Hussain Al-Omar
Office location	1-A-240
Phone	4677497
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Office Hours	
Website	http://faculty.ksu.edu.sa/hussain/Pages/syllabus_phcl_429.aspx
Faculty	Dr.Ted Morton, Dr. Ali Alblowi

CLASS MEETING TIMES AND LOCATIONS

	Day	Time	Classroom
Lectures (all sections)	Mon	8 – 9:50 (2 hours)	A115 2 23 0130
Lab	Sat	1 – 3:50 (3 hours)	TBD
	Sun	1 – 3:50 (3 hours)	TB D
	Mon	1 – 3:50 (3 hours)	TBD
	Wed	1 – 3:50 (3 hours)	TBD

Prerequisite:

Clinical Skills

Course educational goal

1. To expose students to the comprehensive process of pharmaceutical care, including data collection, identification of drug-related problems, factors to consider when formulating care plan and professional communication of therapeutic plan.
2. To give the students the opportunity to work as team to solve clinical problems
3. To give the students the opportunity to practice in a professional manner with peers, patients and other healthcare professionals.

Course learning Objectives:

At the completion of this course the student should be able to:

- 1- Formulate a comprehensive approach to identify drug related problems
- 2- Collect, organize and assess patient data
- 3- Formulate, implement and monitor a specific therapeutic plan for patient's drug related problems
- 4- Professionally communicate pharmaceutical care plan to patients and other healthcare professionals.
- 5- Acquire skills to give and receive critical evaluation on peers presentation and clinical care plan.

TEXTBOOK(S) & LEARNING RESOURCES

- Cipolle RJ, Strand LM, Morley PC. *Pharmaceutical Care Practice: The Clinician's Guide*, 2nd Ed. New York: McGraw-Hill, 2004.
- Terry L. Schwinghammer, Julia M. Koehler. **Pharmacotherapy Casebook: A Patient-Focused Approach, 7e.** New York: McGraw-Hill, 2008

Availability of copies of the required chapters will be arranged by each instructor

Supplemental materials will be provided by each instructor.

COURSE POLICIES:

COURSE FORMAT:

During this course the following mode of teaching can be used: formal and informal Lectures, discussion, group-facilitated discussion

EXAM FORMAT:

Written exams mainly consist of, but not limited to: one correct answer multiple choice questions, true/false, short notes (one sentence), matching, organize a list and fill in blanks (one word). The majority of exam content will be mainly based on case scenarios.

LATE ASSIGNMENTS/HOMEWORK POLICY OR MISSED QUIZZES/MIDTERM EXAMS:

- Late assignments/homework will be penalized by 5% reduction in grade per each passing day.
- the instructor has the right to determine the method for midterm make up exam by:
 - increasing the percentage of the remaining exams to cover the missed exam
 - assigning the final exam a higher percentage to cover the missed exam
 - a make-up exam (not the original exam)
 - If the final is cumulative, the section relating to the missed examination material can be used as the grade for that missed exam.
- Students with legitimate excuse missing a midterm exam or quiz or homework will be allowed to request a makeup exam or extension provided that it is done within 2 weeks of absence.

ASSESSMENT TOOLS:

- Exams
- Assignments
- Case presentation
- Written assignments
- Oral exam

GRADE POLICY AND DISTRIBUTION:

Based on percentage of 350 points distributed as follows:

125 points	Labs 1-5
	5 points attendance each lab (total of 25 points possible)
	20 points assignment each lab (total of 100 points possible)
50 points	Midpoint Formal Case Presentation and SOAP
	25 points presentation
	25 points SOAP
25 points	Clinical site visits & report
	5 points attendance (total of 20 possible)
	5 points site visit report (pass/fail group project)
25 points	Quiz
50 points	Final practical exam (clinical case from site visits)
	25 points presentation
	25 points SOAP

ATTENDANCE POLICY:

Attendance of this class is mandatory. Student should exercise punctuality in attending classes/labs. Instructor has the right to deny late comers from attending. Students missing 25% or more on attendance are forbidden from setting in the final exam, per University Policy. Students have the right to present documents of proof for their absences. Students should submit such documents to College Academic Counsel to authenticate as per University Policy.

ACADEMIC DISHONESTY/PLAGIARISM

Students are expected to demonstrate professionalism and honesty during this course. Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabricating of information or citations, facilitating acts of academic dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. Students found in violation of such policy are subjected to disciplinary actions as per University Policy.

PROTECTED HEALTH INFORMATION:

This course **may** require you to collect and evaluate patient specific information and data. This information should be handled with the utmost respect and privacy. If you have questions regarding this type of information at any time, please contact your Course Coordinator or instructor(s). **Patient confidentiality should be respected at all times. No excuses.**

SYLLABUS CHANGES

The instructor reserves the right to make changes as necessary to this syllabus. If changes are necessitated during the term of the course, the instructor will immediately notify students of such changes both by individual email communication and posting both notification and nature of change(s) on the course bulletin board.

COURSE EVALUATION

An evaluation of the full course and course faculty will be administered towards the end of the course. Additionally, individual instructors or module coordinator may ask for an evaluation of their lecture(s)/modules.

Week	Week of	Topic	Date	Time	Topic (lecture # for multi-lecture series)
1	25 th Sept	Lecture 1	27 th Sept		Pharmaceutical Care – Introduction & Impact*
1		Lecture 2	27 th Sept		Pharmaceutical Care – Introduction & Impact*
1		Lab		1-4 pm	No Lab
2	2 nd Oct	Lecture 1	4 th Oct		Introduction to Hospitals
2		Lecture 2	4 th Oct		Introduction to Health-System Pharmacy
2		Lab		1-4 pm	CPSVA – General Hospital Orientation
3	9 th Oct	Lecture 1	11 th Oct		Subjective & Objective Information*
3		Lecture 2	11 th Oct		Subjective & Objective Information*
3		Lab		1-4 pm	CPSVA- Clinical Pharmacy Orientation
4	16 th Oct	Lecture 1	18 th Oct		Assessment*
4		Lecture 2	18 th Oct		Assessment*
4		Lab		1-4 pm	Clinical Skills review – physical findings & lab
5	23 rd Oct	Lecture 1	25 th Oct		Drug Therapy Problems*
5		Lecture 2	25 th Oct		Drug Therapy Problems*
5		Lab		1-4 pm	Assignment 1 – Patient Interview
6	30 th Oct	Lecture 1	2 nd Nov		Adherence*
6		Lecture 2	2 nd Nov		Adherence*
6		Lab		1-4 pm	Assignment 2 – Assessment
7	6 th Nov	Lecture 1	9 th Nov		Care Plan, Follow-up & Evaluations
7		Lecture 2	9 th Nov		Documentation & Presentation
7		Lab		1-4 pm	Assignment 3 – Drug Therapy Problems
8	13 th Nov	OFF		No Class	Haj Eid
9	20 th Nov	OFF		No Class	Haj Eid
10	27 th Nov	Lecture 1	29 th Nov		SOAP note format
10		Lecture 2	29 th Nov		Professionalism & Ethics*
10		Lab		1-4 pm	Assignment 4 – Assessment & Plan
11	4 th Dec	Lecture 1	6 th Nov		Formal Case Presentation of Pharmaceutical Care Plan
11		Lecture 2	6 th Nov		– How To Do It & Examples
11		Lab		1-4 pm	Assignment 5 – Follow-up & Evaluations
12	11 th Dec	Lecture 1	13 th Dec		Quiz
12		Lecture 2	13 th Dec		Discussion of Quiz Answers
12		Lab		1-4 pm	Midterm Formal Case – Instruction & Assignment
13	18 th Dec	Lecture 1	20 th Dec		Medication Safety
13		Lecture 2	20 th Dec		Medication Safety
13		Lab		1-4 pm	Midterm Formal Case Presentation & SOAP
14	25 th Dec	Lecture 1	27 th Dec		Midterm Presentation review & discussion
14		Lecture 2	27 th Dec		Midterm Presentation review & discussion
14		Lab		1-4 pm	Final Formal Patient Cases - Instruct. & Assignment
15	1 st Jan	Lecture 1	3 rd Jan		Midterm SOAP Review & Discussion
15		Lecture 2	3 rd Jan		Midterm SOAP Review & Discussion
15		Lab		1-4 pm	Final Formal Patient Case Presentation & SOAP trial
16	8 th Jan	Lecture 1	10 th Jan		Review for Examination
16		Lecture 2	10 th Jan		Review for Examination
16		Lab		1-4 pm	Final Formal Presentation of Patient Cases
17	15 th Jan		15 th June		Dead Week
18	22 nd Jan		22 nd June		Final Examination over lecture 25-40 (80 pts) Please observe College Final Exam schedule for specific date

* see PowerPoint presentation

CPSVA: Clinical Practice Site (CPS) Visits & Activities

K. Course binding agreement

“I have read this syllabus, understand its implications (and have sought clarification of those parts that were unclear to me), and will abide by it. I understand that the course coordinator has the right to make alterations to the class and exam schedule as needed.”

Name of Student: _____

University ID: _____

Signature of Student: _____

Date_____

To Student:

Please fill and submit by Week 3.