

School of Pharmacy

Introductory Pharmacy Practice Experiences in Outpatient Clinical Skills (IPPE 5) SYLLABUS PHAR 815 Fall 2015 and Spring 2016

This syllabus is not to be construed as a contract with the student and is subject to change.

The School of Pharmacy reserves the right to change the course syllabus. *The School should notify the students through the course notification system or by an email preferably through the Blackboard system.*

Materials used in this class may be copyrighted and should not be shared with individuals not enrolled in this course.

Course meeting days and	Monday and Wednesdays – Mornings (4 hours);
time	Tuesday and Thursdays – Mornings (4 hours)
Credit Hours	1 Hour
Location	Various Outpatient / Ambulatory Clinical Sites
Team Leader / Instructor	Craig Kimble, Pharm.D., M.B.A., M.S., BCACP
Office	137
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Office hours	TBA Appointments accepted.

Faculty	Email	Office	Phone Number	Office Hours /
				Appointments accepted?
Ashley Brown, PharmD	brownas@marshall.edu	Shared	304-696-7399	TBD
Megan Peterson, R.Ph.	petersonm@marshall.edu	Shared	304-696-7399	TBD
Stephanie Anderson,	andersons@marshall.edu	Shared	304-696-7397	TBD
PharmD				

Student: If the instructor accepts appointments, then please email the instructor for availability. The student can expect the instructor to respond to E-mails and phone messages within 72 hours.

Course Description: Introduces pharmacist student to the clinical skills needed in an ambulatory care setting. Student will demonstrate the ability to develop a therapeutic plan that includes the selection of appropriate drug therapy based on patient characteristics

Prerequisites: *P3-Standing*

Text Books:

Required: None

Recommended: Pocket-size Drug Information book or a PDA or smartphone version of a drug information program, such as, Lexicomp, ePocrates, Clinical Pharmacology, or similar program.

Course Objectives:

Number	Objective	Linkage to MUSOP Abilities	How Assessed
1	77.11	(list ability numbers)	D ('11
1	Utilize appropriate	51: Actively listens	Preceptor will
	communication skills to	52: Communicates through the use of	evaluate student
	relate to patients and other	professional written media	competence via
	health care providers		direct observation,
			active learning
			exercises, and
2		1.02:14:1:	staff feedback.
2	Conduct a Comprehensive	1: Critical thinking and problem solving	Preceptor will
	Medication Review (CMR)	2: Perform physical assessment for the purpose	evaluate student
	that includes an accurate	of identifying medication misadventures or for	competence via
	medication history and	the diagnosis of common ailments	direct observation
	documentation on	3: Assess illness severity for the purpose of	and staff
	appropriate forms	patient referral (triage)	feedback.
		6: Assess laboratory data acquired during the	Preceptor will also
		course of care provision	evaluate
		7: Select appropriate drug therapy based upon	completed CMR
		patient and pharmaceutical parameters	document for
		8: Develop and initiate a therapeutic plan	accuracy and
		9: Document professional practice activities	completeness.
		18: Assesses patient health literacy	Student must
		19: Uses educational techniques or tools to	complete at least 1
		facilitate patient understanding of care	CMR and
		20: Develops care plans that are sensitive to	medication history
		and incorporates a patient's cultural differences	document.
		43: Provides patient care targeted at improving	
		the health of the community	
		48: Counsels patients	
		50: Assesses nonverbal communication to	
		determine understanding, agreement, or	
		disagreement.	
		51: Actively listens	
		52: Communicates through use of professional	
		written media	
		64: Provides customer service	
		65: Is empathetic during provision of patient	
		care	
		66: Adheres to tenets of patient safety	
		67: Identifies, assesses, and avoids potential	
		medication misadventures	

		68: Integrates technology and practice to minimize patient risk 69: Reports incidences that threaten patient safety	
3	Evaluate potential drug-related problems and address in the appropriate manner	1: Critical thinking and problem solving 3: Assess illness severity for the purpose of patient referral (triage) 6: Assess laboratory data acquired during the course of care provision 9: Document professional practice activities 16: Builds consensus during team interactions 48: Counsels patients 50: Assesses nonverbal communication to determine understanding, agreement, or disagreement. 52: Communicates through use of professional written media 54: Performs efficient medical literature searches 55: Evaluates medical literature for the purpose of validity assessment 66: Adheres to tenets of patient safety 67: Identifies, assesses, and avoids potential medication misadventures	Preceptor will evaluate student competence via direct observation, quizzes, ALE, and/or staff feedback.
4	Utilize drug information resources to educate patients, staff, and caregivers	1: Critical thinking and problem solving 12: Resolve conflicts in such a way that everyone involved wins 14: Integrates himself/herself into the healthcare team in a positive manner 16: Builds consensus during team interactions 17: Debates and negotiates effectively for the betterment of the team 19: Uses educational techniques or tools to facilitate patient understanding of care 48: Counsels patients 52: Communicates through use of professional written media 54: Performs efficient medical literature searches 55: Evaluates medical literature for the purpose of validity assessment 56: Interprets research findings within the context of current practice. 59: Adapts to new practice challenges and environments in a positive manner	Preceptor will evaluate student competence via direct observation and staff feedback.
5	Utilize evidence based guidelines to identify optimal	Critical thinking and problem solving B: Develop and initiate a therapeutic plan	Preceptor will evaluate student

	therapeutic options for a patient	54: Performs efficient medical literature searches 55: Evaluates medical literature for the purpose of validity assessment 67: Identifies, assesses, and avoids potential medication misadventures	competence via direct observation, quizzes, and staff feedback.
6	Demonstrate the ability to recognize medication indications, adverse events and appropriate dosages	2: Perform physical assessment for the purpose of identifying medication misadventures or for the diagnosis of common ailments	Preceptor will evaluate student competence via direct observation, quizzes, and staff feedback.
7	Effectively document all patient related activities	9: Document professional practice activities 52: Communicates through use of professional written media 70: Performs continuous quality assurance practices	Preceptor will evaluate student competence via direct observation and staff feedback.
8	Exhibit professional attitude, behavior, dress, communication, and collaboration	14: Integrates himself/herself into the healthcare team in a positive manner 15: Aware of current healthcare and stakeholder stressors 38: Deserves the public's trust due to existence of personal integrity, professional competency, and dedication to the profession and patient. 39: Assumes responsible for actions, success, and failures 57: Dresses appropriately for each practice setting 65: Is empathetic during provision of patient care	Preceptor will evaluate student competence via direct observation and staff feedback.
9	Recognize economic sociologic and cultural differences of others	18: Assesses patient health literacy 19: Uses educational techniques or tools to facilitate patient understanding of care 20: Develops care plans that are sensitive to and incorporates a patient's cultural differences 44: Applies epidemiology and pharmacoepidemiology in practice 45: Integrates cost, risk, and benefit considerations into care plans	Preceptor will evaluate student competence via direct observation and staff feedback.
10	Engage in activities in a self-directed manner.	39: Assumes responsibility for actions, success, and failures 46: Applies education theory to the continued development of one's self, patients, health practitioners, researchers and future pharmacists 61: Self evaluates for the purpose of personal continuous quality improvement	Preceptor will evaluate student competence via direct observation and staff feedback.

		62: Commits to lifelong learning	
11	Protect patient privacy and abide by HIPAA	63. Practices lawfully and ethically	Preceptor will evaluate student competence via direct observation and staff feedback.

Course Evaluation (assessment):

Course Evaluation (grading):

Point or Percentage Distribution:

Assessment	Percent Final Grade
Professionalism	25
Communication (ALE, Preceptor Observation)	20
Drug Related Problem Solving, Medication	30
Guidelines, and Therapeutics (ALE, Preceptor	
Observation, Quizzes)	
Clinical Documentation (completion of CMR/	5
Medication History)	
HIPAA / Privacy rules and regulations followed	10
Critical Reflection Paper	10
Total	100

Letter grades distribution: A = 89.50 to 100%

B = 79.50 to less than 89.49% C = 69.50 to less than 79.49%

F = Less than 69.49%

Assignment and examination grades will be posted in Blackboard within 7 days unless otherwise stated.

Attendance policy:

All students are expected to adhere to the rotation attendance policy and are required to spend a minimum of 8 hours per week at the site.

Tardiness is defined as greater than 10 minutes after expected time of arrival. If greater than 1 tardy then this will be classified as an unexcused absence. On time is defined at work and in place to start tasks.

Unexcused absences are prohibited and may result in failure of course. Each unexcused absence will result in a minimum reduction of 5 percentage points per occurrence; two unexcused absences will result in automatic failure of the course. For excused absences refer to the student handbook.

Absences with Advanced Notice: A student may make a request to be excused from rotation for a qualifying school sponsored or other educational event (e.g. career day).

Absences for Illness/Emergency: In the event that the student may be unexpectedly absent from rotation (e.g. illness, emergency), the student must immediately notify BOTH the preceptor (by phone) and the Office of Experiential Education (304-696-7350). Please treat your preceptor as you would an employer and provide notice as soon as possible. In the event that the student must leave a message, (s)he should provide a contact phone number where (s)he may be reached and follow up with an e-mail (if possible) to ensure that the message was received. Each failure to notify the preceptor AND the school properly will result in (5%) deduction from the rotation grade.

All missed time (for any reason, with the exception of an approved holiday) must be made up.

UNIVERSITY POLICIES

University policies regarding Academic Dishonesty, Students with Disabilities, University Computing Services' Acceptable Use, Affirmative Action, and Sexual Harassment can be found at http://www.marshall.edu/wpmu/academic-affairs/policies/.

School of Pharmacy Policies

SOCIAL JUSTICE POLICY STATEMENT

Marshall University is committed to bringing about mutual understanding and respect among all individuals and groups at the University. As part of Marshall University, School of Pharmacy has made a commitment to social justice. Therefore, no one will be discriminated against on the basis of race, gender, ethnicity, age, sexual orientation, religion, social class, or differing viewpoints. Each student will be viewed as a valuable member of this class and as the faculty for the course, I will strive to facilitate an atmosphere/learning environment where mutual understanding and respect are actualized.

ACADEMIC, ETHICAL, AND PROFESSIONAL CONDUCT

Student expectorations for academic, ethical, and professional conduct are defined within the school's <u>Ethical</u> and <u>Professional Conduct Policy</u> and the university's <u>Academic Dishonesty Policy</u>.

Second Chance and Remediation Policy

Second chance and remediation are mechanisms designed to assist students who have struggled within the classroom environment in demonstrating achievement of classroom and curricular learning outcomes. These processes are described in sections 200.001.003 (Second Chance) and 200.001.004 (Remediation) of the <u>Academic Standards for Grading, Progressions, Dismissal, and Re-admission Policy</u>.

Test Security Policy

In order to ensure the security of all examinations, please refer to the MUSOP Secure Testing Policy. The policy can be found on the Marshall University School of Pharmacy website in section <u>400.003 Secure Testing Environment Standards</u>.