Cover Sheet: Request 10073

Professional Practice Skills Laboratory I

Info

Process	Course New Ugrad/Pro
Status	Pending
Submitter	Beck,Diane Elizabeth beck@cop.ufl.edu
Created	2/25/2015 9:48:35 PM
Updated	2/27/2015 9:25:24 AM
Description	This course is offered during Fall Semester and provides horizontal and vertical integration of what is learned in other courses during Fall semester. This course introduces the core skills expected of a pharmacist and therefore, is introductory in the curriculum.
	Note: This course has been given a temporary course number of PHA 5933 so that the College can establish a Materials & Supplies Fee. However, this is a new course and a new course number is requested.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	COP -	Whalen, Karen		2/26/2015
		Interdisciplinary			
		Studies			
College	Approved	COP - College	Beck, Diane		2/27/2015
		of Pharmacy	Elizabeth		
University	Pending	PV - University			2/27/2015
Curriculum		Curriculum			
Committee		Committee			
		(UCC)			
Statewide					
Course					
Numbering					
System					
Office of the					
Registrar					
Student					
Academic					
Support					
System					
Catalog					
College					
Notified					



UCC1: New Course Transmittal Form

Recommended SCNS Course Identification

1. Prefix PHA 2. Level 5 3. Number XXX 4. Lab Code L

- 5. Course Title Professional Practice Skills Laboratory I
- 6. Transcript Title (21 character maximum) Pract Skills Lab I

7. Effective Term Fall 8. Effective Year 2015 9. Rotating Topic? No

10. Amount of Credit 1 11. If variable, # minimum and # maximum credits per semester.

12. Repeatable credit? No 13. If yes, total repeatable credit allowed #

14. S/U Only? Select 15. Contact Type Regularly Scheduled [base hr]

16. Degree Type Professional 17. If other, please specify: Click here to enter text.

18. Category of Instruction Introductory

19. Course Description

As the first of a six course sequence, introduces foundational patient care skills and essential tasks a pharmacist is expected to perform in daily practice. Skills introduced include: patient interviewing, documenting patient care activities, patient assessment, promoting health and wellness, solving pharmaceutical calculations, and preparing non-sterile compounds.

20. Prerequisites

Admission to the Doctor of Pharmacy program

21. Co-requisites

PHA 5XXX Principles of Patient-Centered Care

PHA 5XXX Population Health

PHA 5XXX Personal & Professional Development I

PHA 5560 Pathophysiology & Patient Assessment I

PHA 5433 Principles of Medicinal Chemistry and Pharmacology I

PHA 5100 Drug Delivery Systems

22. Rationale and Placement in Curriculum

The first year of the Pharm.D. curriculum introduces principles and concepts. These are applied during years 2 and 3 as students complete a series of courses that are structures around each body system. This course occurs across the entire semester because it introduces skills that require the learner to integrate knowledge, skills, attitudes, and values that are being learned across all courses during the first semester.

23. Complete the syllabus checklist on the next page of this form.

The U	s Requirements Checklist Iniversity's complete Syllabus Policy can be found at: //www.aa.ufl.edu/Data/Sites/18/media/policies/syllabi_policy.pdf
The syll	abus of the proposed course must include the following:
\boxtimes	Course title
	Instructor contact information (if applicable, TA information may be listed as TBA)
\boxtimes	Office hours during which students may meet with the instructor and TA (if applicable)
\boxtimes	Course objectives and/or goals
\boxtimes	A weekly course schedule of topics and assignments.
\boxtimes	Methods by which students will be evaluated and their grades determined
	Information on current UF grading policies for assigning grade points. This may be achieved by including a link to the appropriate undergraduate catalog web page: https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx .
\boxtimes	List of all required and recommended textbooks
\boxtimes	Materials and Supplies Fees, if any
	A statement related to class attendance, make-up exams and other work such as: "Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found in the online catalog at: https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx ."
	A statement related to accommodations for students with disabilities such as: "Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation."
	A statement informing students of the online course evaluation process such as: "Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at https://evaluations.ufl.edu . Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu/results ."
It is rec	ommended that the syllabus contain the following:
\boxtimes	Critical dates for exams or other work
\boxtimes	Class demeanor expected by the professor (e.g. tardiness, cell phone usage)
\boxtimes	The university's honesty policy regarding cheating, plagiarism, etc.
	Suggested wording: UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.
	Contact information for the Counseling and Wellness Center: http://www.counseling.ufl.edu/cwc/ , 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies

PHA 5XXX L Professional Practice Skills Laboratory I (Temporary Course Number is PHA 5933)

Fall 2015 1 Semester Credit Hours

Course Purpose:

This course introduces foundational patient care skills and essential tasks that a pharmacist is expected to perform in daily practice. You will be asked to integrate knowledge, skills and attitudes while practicing foundational skills including: patient interviewing, documenting patient care activities, patient assessment, promoting health and wellness, solving pharmaceutical calculations, preparing non-sterile compounds, and displaying professionalism. These basic skills provide a foundation for provision of patient care/pharmacy practice during years 2 through 4. The patient care skills and tasks taught in this course will prepare you to enter into community practice settings during your first Introductory Pharmacy Practice Experience.

Course Faculty and Office Hours

(See Appendix A for Contact Information and a List of Course Faculty)

Teaching Partnership Leader:

Karen R. Sando, Pharm.D., BCACP, CDE

Email: ksando@cop.ufl.edu Office: HPNP 3306

Phone: (352) 273-6224

Preferred form of contact: Email

Office Hours: TBA

Teaching Partners:

Cary Mobley, Ph.D. Email: mobley@cop.ufl.edu Phone: 352-273-6282

Academic Coordinator

Christine Salama, M.A. Email: <u>csalama@ufl.edu</u>
Office: HPNP 4312 Phone: 352-273-5617

Office Hours: by email and appointment

This Course Will Prepare You to Perform the Following Activities Which the Public Entrusts a Pharmacist to Perform:

- EPA A1. Collect subjective and objective data
- EPA A2. Interpret patient data and identify problems.
- EPA A3. Formulate evidence-based care plans.

- APE A4. Counsel a patient about medications and health-wellness.
- APE A5. Assess and counsel a patient about health/wellness.
- EPA D1. Soft skills in daily practice.

Course Objectives

Upon completion of this course, the student will:

- 1. Collect basic subjective and objective evidence related to patient, medications, allergies/adverse reactions, and disease, by interviewing the patient and by gathering data from chart/electronic health records, pharmacist records and patient/family interviews.
- 2. Perform a basic vital sign assessment (e.g. blood pressure, pulse, temperature, respirations, height, weight) and interpret data for a simulated patient.
- 3. Perform a basic physical exam and review of systems in a simulated patient for the following body systems: musculoskeletal, cardiovascular, and respiratory.
- 4. Document patient care activities in various systems utilized in pharmacy practice (e.g. electronic health records or community pharmacy software)
- 5. Compound non-parenteral products using appropriate calculations, pharmaceutical components, and techniques. Specific non-parental products you will prepare in this course include: powders, capsules, oral liquids, and suppositories.
- 6. Demonstrate the ability to perform a health screening (e.g. blood pressure or diabetes) in a community setting.
- 7. Interpret patient data (e.g. physical exam findings, laboratory data or diagnostic data) to identify basic drug-related (e.g. non-adherence, drug allergy, or wrong indication for a drug) or health/wellness-related problems.
- 8. Demonstrate awareness when an individual of a different culture is encountered and use open ended questions to learn values, etc.
- 9. Interview patients using an organized structure and specific questioning techniques.
- 10. Actively listen and ask appropriate open and closed-ended questions to gather information.
- 11. Communicate effectively with a patient and/or caregiver using an electronic medical record during a patient encounter.
- 12. Demonstrate attributes that promote a professional therapeutic relationship with patients and their families (e.g. empathy).
- 13. Demonstrate altruism, integrity, trustworthiness, flexibility, and respect in all interactions.
- 14. Display preparation, initiative, and accountability consistent with a commitment to excellence.
- 15. Deliver patient-centered care in a manner that is legal, ethical, and compassionate.
- 16. Recognize that one's professionalism is constantly evaluated by others.

Pre-Requisite Knowledge and Skills

Admission to the Doctor of Pharmacy Program

Co-requisites

PHA 5XXX Principles of Patient-Centered Care
PHA 5XXX Population Health
PHA 5XXX Personal & Professional Development I
PHA 5560 Pathophysiology & Patient Assessment I
PHA 5433 Principles of Medicinal Chemistry and Pharmacology I

PHA 5100 Drug Delivery Systems

Weekly Course Outline

Course Structure.

This course is offered in a blended learning format that utilizes a weekly module-based design that combines pre-laboratory online learning with face-to-face laboratory instruction and performance-based assessment. The student should expect 1 to 2 hours of pre-laboratory preparation and 2 hours of laboratory contact time per week.

The course will take place on Mondays from 8am to 5pm HPNP 1320 (Skills Laboratory). You will be assigned to a specific section that will meet for a 2-hour block (e.g. 8:00 am to 10:00 am). Jacksonville and Orlando students – please check your specific campus schedule for class meetings times and locations.

Dates or Week	Instructor	Related Learning Objective	Module-Topic/Learning Activities	Instructor Contact Time
Week 1			Topic: Orientation and Introduction to the Community Pharmacy Setting Pre-Lab Learning Activities: Review Course Syllabus and Orientation Video (30 min) Watch Lecture "The Community Pharmacy Setting" (50 min) In-Lab Activities: Introduction (30 min) Community Pharmacy Stations — Drop-off- Taking in New and Refill Rxs (20 min) Filling Station (20 min) Verification Station (20 min) Counseling Station (20 min) Pick-Up Station (20 min)	1.33 hr 2 hr
Week 2			Topic: Vital Signs and Introduction to Patient Assessment Pre-Lab Learning Activities: O Pre-Lab Quiz (15 min) Shadow Health – Patient History Module (60 min) Watch Lecture "Measuring Vital Signs" (30 min) Practice taking vital signs with classmates (60 min)	2.75 hr

	In-Lab Activities:	2 hr
	Vital Signs Practice (60 min)	
	Individual Blood Pressure Assessment (60 min)	
Week	Topic: Introduction to Patient Interviewing	
3	Pre-Lab Learning Activities:	
	Pre-Lab Quiz (15 min)	2 hr
	Watch "Simulated Patient Interview" (15	
	min)	
	Shadow Health Open and Closed-Ended	
	Questions Module (30 min)	
	 Create interview checklist and practice 	
	interview skills with classmates (1 hour)	
	In-Lab Activities:	
	 Medication Mysteries Infinite Case Tool 	2 hr
	Patient Interview Game (2 hours)	
Week	Topic: Cultural Competence and Communication	
4	Challenges	
	Pre-Lab Learning Activities:	
	Pre-Lab Quiz (15 min)	1 hr
	Watch Lecture "Cultural Competence and	
	Communication Challenges in the	
	Community Pharmacy" (45 min)	
	In-Lab Activities:	2 hr
	Communication Challenge Stations: The Anamy Patient (20 min)	2 111
	The Angry Patient (20 min)Communicating with the Hearing Impaired	
	 Communicating with the Hearing Impaired (20 min) 	
	Cultural Beliefs and Medication Adherence	
	(20 min)	
	o Post-station discussion (60 min)	
Week	Topic: Introduction to Electronic Health Records	
5	Pre-Lab Learning Activities:	
	Pre-lab Quiz (15 min)	1.25 hr
	Partners in E Modules	
	 Introduction to HIT and HIE (6.5 	
	min)	
	 Introduction to Pharmacy 	
	Informatics (30 min)	
	 Introduction to EMRs, EHRs, and 	
	PHRs (35 min)	
	In-Lab Activities:	4 75 1
	Logging in to EPIC EDU (15 min)	1.75 hr
	EPIC EDU Training Scenario (60 min)	
	Patient Chart Scavenger Hunt Quiz (30 min)	
Week	Topic: Communicating with the Electronic Medical	
6	Record	
	Pre-Lab Learning Activities:	

		
	 Pre-Lab Quiz (15 min) Watch Lecture "Communicating with the Electronic Medical Record" (30 min) Watch "Medication History Interview" Example (15 min) Review patient chart within EPIC EDU (30 min) In-Lab Learning Activities: Individual Medication Reconciliation Interview using EPIC EDU 	1.5 hr 1.5 hr
Week 7	Mini OSCE Simulation Exam #1	2 hr
Week 8	Topic: Community Health Screenings Pre-Lab Learning Activities: Pre-Lab Quiz (15 min) Watch Lecture "Community Health Screenings" (45 min) Watch "Simulated Community Screening Interaction" (15 min) Review Screening Tools for Hypertension and Diabetes (15 min) In-Lab Activities: Introduction to Blood Glucose Testing and Electronic BP Cuffs (60 min) Individual Community Health Screening Assessment (BP or Glucose Screening) (60 min)	1.5 hr 2 hr
Week 9	Topic: Cardiovascular Patient Assessment Pre-Lab Learning Activities: • Pre-Lab Quiz (15 min) • Watch Lecture – Patient Assessment – The Cardiovascular System (30 min) • Shadow Health Cardiovascular Module (30 min) In-Lab Activities: • Team Patient Interview and Assessment – Cardiovascular Complaint (15 min) • Submit Team SOAP note (60 min)	1.25 hr 1.25 hr
Week 10	Topic: Respiratory Patient Assessment Pre-Lab Learning Activities: • Pre-Lab Quiz (15 min) • Watch Lecture "Patient Assessment – The Respiratory System" (30 min) • Shadow Health Respiratory Module (30 min) In-Lab Activities:	1.25 hr

		Total Instructor Contact Hrs		
15				
Week		Mini OSCE Simulation Exam #2	2 hr	
		written compound records (2 hours)		
		In-Lab Learning ActivitiesPreparation of compound(s) and hand-	2 hr	
		hour)		
		Systems course relating to suppositories (1		
		 Review materials from Drug Delivery 		
		Pre-Lab Quiz (15 min)	1.25 hr	
14	Mobley	Pre-Lab Learning Activities:		
Week	Cary	Topic: Non-sterile compounding – Suppositories		
		written compound records (2 hours)		
		 Preparation of compound(s) and hand- 	2 hr	
		In-Lab Learning Activities:		
		hour)		
		 Review materials from Drug Delivery Systems course relating to oral liquids (1 		
		Pre-Lab Quiz (15 min) Proving materials from Drug Polivery	1.25 11	
13	Mobley	Pre-Lab Learning Activities:	1.25 hr	
Week	Cary	Topic: Non-sterile compounding – Oral Liquids		
		written compound records (2 hours)		
		 Preparation of compound(s) and hand- 	2 hr	
		In-Lab Learning Activities:		
		Systems course relating to capsules (1 hour)		
		Review materials from Drug Delivery		
		Pre-Lab Quiz (15 min)	1.25 hr	
12	Mobley	Pre-Lab Learning Activities:		
Week	Cary	Topic: Non-sterile compounding - Capsules		
		written compound records (2 nodis)	2 hr	
		written compound records (2 hours)		
		In-Lab Activities:Preparation of Compound(s) and hand-		
		Systems course relating to powders (1 hour)		
		Review materials from Drug Delivery		
		Pre-Lab Quiz (15 min)	1.25 hr	
		Pre-Lab Learning Activities:		
11	Mobley	Mixing of Powders		
Week	Cary	Topic: Intro to Compounding Lab and Quality		
		 Submit Team SOAP Note (60 min) 		
		Respiratory Complaint (15 min)		

Textbooks

Shadow Health Digital Clinical Experience

- Students may access Shadow Health via this link: https://app.shadowhealth.com/enrollments/new
- Course PIN # [insert here when assigned]

Herrier RN, Apgar DA, Boyce RW, Foster SL. Introduction to Patient Assessment for Pharmacists. In: Herrier RN, Apgar DA, Boyce RW, Foster SL. eds. Patient Assessment in Pharmacy. New York, NY: McGraw-Hill; 2015. (Text available at Access Pharmacy Database on HSC Library Website www.library.health.ufl.edu)

Instructors may require additional readings such as review articles, websites, or other reading materials to enhance student understanding for a specific module. These resources will be provided and posted to the course site. Some instructors may use resources that are available via Access Pharmacy in the HSC Database.

Materials and Supplies Fees: \$60

Other Supplies: Students are required to purchase one of the following stethoscopes - 3M Littman Lightweight II S.E. 28 inch stethoscope or the 3M Littman Classic II S.E. 28 inch stethoscope

Student Evaluation & Grading Evaluation Methods and how grades are determined

Assessment Item	Description	Grade Weight
Weekly Pre-Lab	Weekly Pre-Lab Quizzes must be completed by 6:00 PM	10%
Quizzes (N = 12)	on Sunday evening. Quizzes will consist of 10 multiple-	
	choice, true-false, or case-based questions and will cover	
	a combination of top 200 drug knowledge (brand/generic	
	name, common indication(s), and common side effects)	
	and content for that week's module. Pre-Lab Quizzes will	
	occur in weeks 2 through 15 of the course.	
Weekly	For each module, in-lab activities will consist of specific	35%
Performance	performance assessments related to the content of that	
Assessments	module. Objectives for this course will primarily be	
(N = 12)	assessed by weekly performance assessments in addition	
	to the mini OSCE simulation exams. Performance	
	assessments will include tasks and skills required of a	

Assessment Item	Description	Grade Weight
	pharmacist including: collecting and interpreting subjective and objective patient information through patient interview, measuring vital signs, using an electronic medical record to collect patient data, conducting health screenings, and compounding of nonsterile preparations. Weekly performance assessments will be evaluated using grading rubrics or checklists specific to that task or activity. Assessments may be evaluated individually or in teams. Rubric/checklist criteria and expectations for the in-lab assessment will be posted for each module prior to the start of lab. (See Appendix C for example rubric)	
Mini OSCE Simulation Exams	 Simulation Exam 1 – 25% Simulation Exam 2 – 25% For a description of Mini OSCE Simulation Exams, please see the section on "Quiz/Exam Policy" 	50%
Weekly Professionalism Score (N = 12)	Students will be evaluated each week for professionalism on a zero to ten point scale. Please see Appendix B for specific items assessed for professionalism.	5%
	Total	100%

Grading Scale

> 92.5%	Α
89.5-92.4%	A-
86.5-89.4%	B+
82.5-86.4%	В
79.5-82.4%	B-
76.5-79.4%	C+
72.5-76.4%	С
69.5-72.4%	C-
66.5-69.4%	D+
62.5-66.4%	D
59.5-62.4%	D-
< 59.4%	Ε

Rounding of grades: Final course grade will only be rounded up if the decimal is 0.5 or higher. The above scale depicts this policy.

Educational Technology Use

The following technology below will be used during the course and the student must have the appropriate technology and software. **Appendix A** outlines who to contact if you have questions about technology.

- 1. ExamSoft®
- 2. Canvas® Learning Management System

Class Attendance Policy

Attendance is mandatory for all labs and scheduled simulation exams. You are expected to arrive to lab prior to the start of class and be seated so lab can begin on time. Unless there is an extenuating circumstance or serious life event (e.g. illness, death in the family), you will not be able to make-up a missed/incomplete lab or simulation exam and you will receive a zero for any performance-based assessments scheduled for that week. Make-up labs or simulation exams will only be given if important medical reasons warrant (e.g. doctor's excuse, death in the family) and students contact their campus faculty course coordinator prior to the start of lab in order to receive an excused absence. In the event the student cannot make their scheduled lab session (e.g. due to timing conflict with a professionally-related event scheduled in advance), the student may switch to an alternate lab session that day if this request is submitted via email to the campus course coordinator at least <u>one week in advance</u>. The appropriateness of the lab session swap will be up to the discretion of the campus course coordinator and may not be approved in all circumstances.

Quiz/Exam Policy

Weekly Pre-Lab Quizzes

Weekly pre-lab quizzes will be administered online through the course website. Quizzes will consist of a combination of top 200 drug information (brand/generic names, common indications and side effects) and knowledge related to that week's module. Quizzes will consist of multiple choice, true/false, or case-based questions. Weekly pre-lab quizzes must be completed <u>prior</u> to attending the start of the lab session for that week (deadline is 6:00 PM on Sundays). Performance on quizzes is an individual effort and collaboration is not permitted.

Mini OSCE Simulation Exams

An objective structured clinical exam ("OSCE") consists of various stations where the student may encounter a simulated patient, simulated health professional, or other practice-based problem (e.g. compounding materials, pharmaceutical calculations). At the end of year 1, students will be expected to successfully complete an OSCE that consists of 8 to 16 stations. The Mini OSCE Simulation Exam in this course will evaluate a smaller number of stations (4 to 6). The scenarios for each station will be drawn from activities/practice-tasks covered during the course. Specific station content will not be shared prior

to the simulation exam. During and following the examination, students are not permitted to share and discuss station content. Sharing this information with others will be considered academic dishonesty.

Make-up Quiz/Exam Policy

Missing Weekly Pre-Lab Quizzes

Because pre-lab quizzes will be opened <u>at least</u> 5 days prior to the start of the lab session, make-ups will not be granted for missed quizzes. In the event of a REAL EMERGENCY (illness, sudden death in the family), an extension on the weekly pre-lab quiz may be approved by the course coordinator in specific circumstances. These exceptions will be granted at the discretion of the course coordinator.

Missing Simulation Exams and Make-Up Exam Policy

Simulation exams should only be missed for REAL EMERGENCIES. A student who is unable to complete the simulation exam should notify the course coordinator within 24 hours. Students with an excused absence will be scheduled for a make-up simulation exam session. Make-up simulation exams should be arranged with the course coordinator and administered within two weeks of the original simulation exam date.

Policy on Old Quizzes and Assignments

Students will not be provided with old quizzes or assignments for study purposes in this course.

General College of Pharmacy Course Policies

The College of Pharmacy has a website that lists course policies that are common to all courses. This website covers the following:

- 1. University Grading Policies (Assigning Grade Points)
- 2. Concerns, Appeals, and Complaints
- 3. Academic Integrity Policy
- 4. Psychomotor and Learning Expectations
- 5. How to Request Learning Accommodations
- 6. Faculty and Course Evaluations
- 7. Computer and Other Technology Requirements
- 8. Expectations in Class and Other Learning Activities
- 9. Communications Discussion Board Policy
- 10. Communications Email
- 11. Religious Holidays
- 12. Counseling & Student Health Services
- 13. How to Access Services for Student Success
- 14. Faculty Lectures/Presentations Download Policy

Please see the following URL for this information:

http://www.cop.ufl.edu/wp-

content/uploads/dept/studaff/policies/General%20COP%20Course%20Policies.pdf

Appendix A. Faculty and Staff: Who to Contact and Course Faculty Listing

Directions for Contacting Course Faculty

All questions on lecture material and course communication will occur through the discussion board on the course website. Discussion boards will be organized by weekly module topic and questions should be posted in appropriate location. The discussion board will be reviewed and questions answered within 3 business days after the posting. If you do not receive a response within 3 business days after posting, please email the academic coordinator who will then contact the faculty directly. Below is a guide about which faculty or staff to contact based on the specific question area you may have:

Academic Coordinator:

- 1. Questions about dates, deadlines, meeting place, etc.
- 2. Availability of handouts and other course materials
- 3. Assignment directions

Teaching Partnership Leader (Course Coordinator)

- 1. Issues related to course policies (absences, make up exams, missed attendance)
- 2. Questions about grades
- 3. Concerns about performance
- 4. Guidance when there are performance problems (failing grades)
- 5. General questions about content

Teaching Partnership Faculty Members

1. Questions about content

Questions related to EPIC EDU

1. Technical problems (issues logging in, Citrix Receive download not opening, etc.). Call the EPIC helpdesk at 352-265-0526

Teaching Partnership Leader (Course Coordinator) – Dr. Karen Sando

Dr. Sando joined the UF faculty in September 2010. She earned an Associate of Arts in Pre-Pharmacy at St. Petersburg College in 2004. She went on to the University of Florida and graduated in 2008 with a Doctor of Pharmacy. After completing pharmacy school, she completed a residency specializing in Ambulatory Care through the University of Florida. After her residency, she worked for Shands Jacksonville in the UF Family Medicine clinic conducting pharmacy services in anticoagulation, pain management, and diabetes. Dr. Sando currently is the coordinator for clinical pharmacy services for Area Health Education Centers (AHEC). She offers pharmacist-run services in diabetes, anticoagulation, hypertension, hyperlipidemia, and smoking cessation at UF Health Family Medicine at Old Town. Dr. Sando also serves as a preceptor for 4th year pharmacy students on ambulatory care rotation. She also directs a PGY-2 Pharmacy Residency Program in ambulatory care.

Course Faculty

Cary Mobley, Ph.D.

[insert biosketch here]

Appendix B. Policies for the Laboratory Setting – Professionalism and Dress Code

The Professional Practice Skills course series is meant to prepare you for the essential skills and tasks expected of a pharmacist in a variety of practice settings. As a student in this course, we would like for you to imagine that when you present to lab, you are presenting to your job as a pharmacist within the "Gator Healthcare System". Therefore, the same professional expectations in a work setting will be applied in the laboratory setting. Students will be assessed weekly for a professionalism score (maximum score=10 points). Items that will be assessed in the professionalism score are listed below. If the student fails to perform in one of the areas (e.g. violates dress code) the score will be reduced by 50% (5 points). If the student fails to perform in ≥ 2 areas, a score of zero will be assigned for that week's professionalism score.

- Punctuality arriving to the laboratory session on time
- Preparedness completed pre-lab learning activities and prepared to engage in lab learning activities
- Behavior engaged and on task during the laboratory session, not distracting others or engaging in distracting behavior (e.g. checking social media sites, texting or playing on phone)
- Handling of materials and equipment treating laboratory equipment with respect and care
- Independence of work when individual effort is expected, completing work without the assistance of others
- Cleanliness maintaining a clean and organized work area
- Following dress code below is a dress code policy that is expected in patient care areas at UF
 Health and will be applied in the laboratory setting:
 - Photo identification badge (Gator 1 ID) must be worn at all times and displayed.
 - White lab coats should be worn and should appear clean, wrinkle free, and in good repair
 - Professional clothing: Pressed slacks or skirt/dress as appropriate for gender. Neat, clean shirt or top
 - Men should wear dress shirts or polo shirts with collar. Ties are optional.
 - For women, low cut, midriff, strapless, or see-through blouses, shirts, or dresses are not acceptable. Undergarments should not be visible
 - T-shirts with slogans or pictures are not allowed except for sponsored events such as Children's Miracle Network.
 - Jeans, shorts, miniskirts, and athletic shoes are not considered professional clothing.
 - Shoes should be clean, closed-toe with heels no greater than 2 inches.
 - o Jewelry selection: Two earrings per ear maximum may be worn and must be appropriate for patient care areas. No tongue/eyebrow/lip/nose piercing allowed.
 - Makeup should project a professional image
 - Hair must be clean and styled in such a manner as to prevent inadvertent contamination during patient care and professional duties. Unusual hair styles or color, such as spikes, bright or fluorescent colors, are not allowed. Long hair should be controlled in the back unable to fall forward during activities. Facial hair must be neatly groomed or cleanshaven.
 - o Fingernails should be clean and maintained at a length that is not visible from the palmar aspect of the hand.
 - Body art/tattoos should not be visible.

- o For patient comfort purposes, excessive perfumes, colognes, aftershaves, scented lotions etc. should not be worn in patient care areas.
- o Gum chewing is not allowed in clinical settings.

Appendix C: Weekly Performance Assessment Checklist Example

Module 2 – Patient Interview (Medication History Interview Checklist)

Skill assessed	Please check <u>Yes</u> or <u>No</u> to ir	ndicate performance of skill
*Introduces self as student from the College of Pharmacy	☐ YES	□NO
Clarifies the purpose and structure of the interview	□ YES	□NO
Verifies patient name and correct pronunciation and demographic data	□YES	
Explains how patient will benefit from the interview	☐ YES	□NO
*Collects a medication history (e.g. prescription, OTC, herbals) documenting medication name, dose, frequency, and reason for therapy	☐ YES	□NO
*Assess for suspected or documented drug allergies/sensitivities	☐ YES	□NO
Uses a balance of open-and closed-ended questions to assess patient's actual use of medications	□YES	
Assess patient understanding of their medication dosages, frequencies, and route of administration	☐ YES	ON
Assess for any social/behavior factors that may influence medication use	☐ YES	
*Verify the patient's current pharmacy/pharmacies used to fill prescription drugs	☐ YES	□ NO
Summarize information gathered from the patient for accuracy and completeness	☐ YES	□NO
*Close the interview by offering to report discrepancies to the physician and obtain permission to clarify med list through other sources (e.g. pharmacy, caregiver). Arrange for follow-up if needed.	☐ YES	□NO

^{*}Indicates a critical item that must be completed to pass the assessment