The purpose of this course is to introduce principles of law and ethics in pharmacy with a focus on those laws and ethical situations that are most commonly encountered in a community pharmacy practice setting. The course will examine the federal and Florida state laws that impact the practice of pharmacy, while emphasizing the legal and ethical principles applied by pharmacists in their daily decision-making. Students will learn the governmental framework within which pharmacy is practiced, as well as acquire an understanding of the laws, regulations, and the ethical responsibilities applicable to pharmacists so that they will be able to protect the public, ensure patients’ well-being, and protect patients’ rights.

Teaching Partnership Leader

William Allen, J.D., M.Div.
- Email: wmallen@ufl.edu
- Office: G1-20 (Stetson – Medicine Wing)/GNV
- Phone: 352-273-5155
- Office Hours: By appointment ONLY.

See Appendix A. for Course Directory of Faculty and Staff Contact Information.

Entrustable Professional Activities

This course will prepare you to perform the following activities which the public entrusts a Pharmacist to perform:

1. EPA A3. Safely and accurately dispense medications within a medication use system including supervision of pharmacy technicians.

Course-Level Objectives

Upon completion of this course, the student will be able to:

1. Explain what a prescription is and the obligations of pharmacy personnel in processing prescriptions.
2. Explain the dispensing requirements for prescriptions, including those involving generic substitution.
a. Understand pharmacists’ responsibilities with regard to prescriptions presented to pharmacies in each of the following formats: electronic prescriptions (i.e. e-prescribing) faxed prescriptions, hand-written prescriptions, computer-generated prescriptions, and phoned-in prescriptions.

3. Discuss how laws and the legal system function in the United States.

4. Explain the activities that must be completed by a licensed pharmacist, those activities that may be performed by a pharmacy intern, and the activities that may be performed by a pharmacy technician (NOTE: interns & technicians are under the direct supervision of a pharmacist).


7. Explain the information required on a prescription label, and distinguish label from labeling.

8. Explain what is required of pharmacists when ordering controlled substances and when dispensing, refilling, and transferring prescriptions for controlled substances, according to the federal Controlled Substances Act.
   a. Describe controlled substances ordering, inventory control, dispensing and destruction.
   b. Distinguish CSOS from DEA Form 222.
   c. Identify that prescription pads must be purchased from approved vendors.

9. Describe the composition of the Florida board of pharmacy, and its function in regulating the profession of pharmacy.

10. Identify the various classifications of pharmacy permittees in the state of Florida, and the activities that may be performed in these different pharmacies.
    a. Understand what pharmacy permits are required for entities to sell, purchase and dispense (including reverse distributors)

11. Apply ethical principles in case studies involving a community pharmacy setting.

**Course Pre-requisites**

1. Successful completion of Block 1, 2, and 3 courses.

**Course Co-requisites**

1. There are no co-requisites for this course.

**Course Outline**

Please routinely check your campus calendar and the Canvas course site for any messages about changes in the schedule including meeting dates/times, deadlines, and room changes.
<table>
<thead>
<tr>
<th>Date Recommended Dates for Independent Study</th>
<th>Mod#</th>
<th>Unit Topic</th>
<th>Contact Hours [hr.]</th>
<th>Faculty Author</th>
<th>Learning Objectives Covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Module 1: Introduction to Pharmacy Ethics and Law</td>
<td>3.5</td>
<td>Allen</td>
<td>1-4</td>
</tr>
<tr>
<td>3/15/18</td>
<td>1.1</td>
<td>Watch: Pharmacy Ethics: Why Knowing Law Is Not Enough</td>
<td>0.3hr</td>
<td>Allen</td>
<td></td>
</tr>
<tr>
<td>3/15/18</td>
<td>1.2</td>
<td>Watch: Legislative and Judicial Processes</td>
<td>0.5hr</td>
<td>Allen</td>
<td></td>
</tr>
<tr>
<td>3/15/18</td>
<td></td>
<td>Read: Textbook pp. 2-13</td>
<td>0.6hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/15/18</td>
<td></td>
<td>Read: Assigned Florida Statutes</td>
<td>0.1hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/21/18 10:40am-12:35pm All Campuses</td>
<td></td>
<td>Active Learning Session 1: Module 1 RATs</td>
<td>2.0hr</td>
<td>Allen</td>
<td>1-3, 12</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Module 2: Food, Drug, and Cosmetic Act – History and Prohibition of Adulteration and Misbranding</td>
<td>1.5hr</td>
<td>Allen</td>
<td>5-7</td>
</tr>
<tr>
<td>3/26/18</td>
<td>2.1</td>
<td>Watch: Historical Overview of the Federal Food, Drug, and Cosmetic Art</td>
<td>0.5hr</td>
<td>Allen</td>
<td></td>
</tr>
<tr>
<td>3/26/18</td>
<td>2.2</td>
<td>Watch: Defining and Distinguishing Drugs From Foods, Dietary Supplements, Devices, and Cosmetics</td>
<td>0.35hr</td>
<td>Allen</td>
<td></td>
</tr>
<tr>
<td>3/26/18</td>
<td></td>
<td>Read: Textbook pp. 64-81</td>
<td>0.5hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/26/18</td>
<td></td>
<td>Read: Assigned Florida Statutes</td>
<td>0.15hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Mod#</td>
<td>Unit Topic</td>
<td>Contact Hours [hr.]</td>
<td>Faculty Author</td>
<td>Learning Objectives Covered</td>
</tr>
<tr>
<td>------------</td>
<td>------</td>
<td>-----------------------------------------------------------------------------</td>
<td>---------------------</td>
<td>----------------</td>
<td>----------------------------</td>
</tr>
<tr>
<td>3/27/18</td>
<td>3</td>
<td>Module 3: Prescription vs. OTC Drugs, Generic Substitution, and Filling Prescriptions</td>
<td>3.5hr</td>
<td>Ackerman</td>
<td>5-7</td>
</tr>
<tr>
<td>3/27/18</td>
<td></td>
<td>Read: Textbook pp. 137-150 and 165-169</td>
<td>0.8hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/27/18</td>
<td></td>
<td>Read: Assigned Florida Statutes and Florida Admin. Code</td>
<td>.7hr</td>
<td>Ackerman</td>
<td></td>
</tr>
<tr>
<td>3/28/18</td>
<td>3</td>
<td>Active Learning Session 2: Module 2 &amp; 3 RATs</td>
<td>2.0hr</td>
<td>Ackerman and Allen</td>
<td>4, 5, 12</td>
</tr>
<tr>
<td>3/28/18</td>
<td>4</td>
<td>Module 4: Prescription Drug Labeling, Prescription Formats, Pharmacy Interns and Technicians, and Categories of Pharmacy Permits</td>
<td>3.5hr</td>
<td>Allen</td>
<td>7, 8</td>
</tr>
<tr>
<td>4/4/18</td>
<td>4.1</td>
<td>Watch: Categories of Pharmacy Permits</td>
<td>0.65hr</td>
<td>Allen</td>
<td></td>
</tr>
<tr>
<td>4/4/18</td>
<td></td>
<td>Read: Textbook pp. 151-155</td>
<td>0.25hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4/4/18</td>
<td></td>
<td>Read: Written, Electronic, Oral prescriptions, Requirements for Pharmacy Interns and Technicians, and Prescription Labeling</td>
<td>.6hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4/6/18</td>
<td>5</td>
<td>Active Learning Session 3: Module 4 RATs</td>
<td>2.0hr</td>
<td>Allen</td>
<td>4, 6-9, 12</td>
</tr>
<tr>
<td>4/6/18</td>
<td>5.1</td>
<td>Watch: Controlled Substance Dispensing: Record Keeping and DEA Form 222</td>
<td>0.5hr</td>
<td>Spudic</td>
<td></td>
</tr>
<tr>
<td>4/6/18</td>
<td></td>
<td>Read: Textbook pp. 248-273</td>
<td>1.0hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4/10/18</td>
<td>4</td>
<td>Active Learning Session 4: Module 5 RATs</td>
<td>2.0hr</td>
<td>Spudic</td>
<td>4</td>
</tr>
</tbody>
</table>
### Required Textbooks/Readings

   - Not available via HSC Library
   - Assigned pages in the course schedule above are for the hardcopy version of the textbook. Students may buy an e-copy of the textbook, but the faculty does not possess an e-copy of the textbook, so we cannot post the correct page numbers. We will post the correct topics for each assignment on the course webpage, so that students with an e-book can determine what the assignments are for their version of the textbook.
2. All other required readings will be posted in Canvas.

Use [UF VPN to access UF Libraries Resources](http://www.library.health.ufl.edu/) when off-campus. The UF HSC library staff can assist you with questions or issues related to accessing online library materials. For assistance contact your College of Pharmacy librarian or visit the [HSC Library Website](http://www.library.health.ufl.edu/) at this URL: [http://www.library.health.ufl.edu/](http://www.library.health.ufl.edu/)

### Suggested Textbooks/Readings

Suggested reading materials will be posted in the Canvas site.

### Other Required Learning Resources

N/A

### Materials & Supplies Fees

None

### Student Evaluation & Grading

Evaluation Methods and How Grades are calculated.

<table>
<thead>
<tr>
<th>Date</th>
<th>Mod#</th>
<th>Unit Topic</th>
<th>Contact Hours [hr.]a</th>
<th>Faculty Author</th>
<th>Learning Objectives Covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/13/18</td>
<td>6</td>
<td>Module 6: Pharmacy Ethics</td>
<td>0.5 hr</td>
<td>Allen</td>
<td>11</td>
</tr>
<tr>
<td>4/26/17</td>
<td>6.1</td>
<td>Watch: Florida Law Updates</td>
<td>0.5 hr</td>
<td>Allen</td>
<td></td>
</tr>
<tr>
<td>4:00pm-6:00pm</td>
<td>1-6</td>
<td>Final Exam</td>
<td>2.0 hr</td>
<td></td>
<td>1-12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Contact Hours in Course:</td>
<td>16.0hr</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Table 1. Grading Scale

<table>
<thead>
<tr>
<th>Assessment Item</th>
<th>Grade Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>iRATs [4] – single lowest score dropped</td>
<td>25%</td>
</tr>
<tr>
<td>tRATs [4]</td>
<td>25%</td>
</tr>
<tr>
<td>Class Participation and Professionalism</td>
<td>10%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>40%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

#### Rounding of grades:

Final grades in Canvas will be rounded to the 2\textsuperscript{nd} decimal place. If the decimal is X.495 or higher, Canvas will round the grade to X.50. The scale depicts this policy and grades are determined accordingly. Grade assignment is made using this policy and NO EXCEPTIONS will be made in situations where a student’s grade is “close.”

#### Educational Technology Use

The following technology below will be used during the course and the student must have the appropriate technology and software.

1. ExamSoft™ Testing Platform
2. Canvas™ Learning Management System

For technical support, navigate to Educational Technology and IT Support Contact Information at this URL:

http://curriculum.pharmacy.ufl.edu/current-students/technical-help/

#### Pharm.D. Course Policies

The Policies in the following link apply to this course. Review the Pharm.D. Course Policies carefully, at this URL:

http://curriculum.pharmacy.ufl.edu/current-students/course-policies/
Appendix A. Course Directory

Teaching Partnership Leader/Course Director:

William Allen, J.D., M.Div.
Email: wmallen@ufl.edu
Office: G1-20 (Stetson – Medicine Wing)/GNV
Phone: 352-273-5155
Office Hours: By appointment ONLY.

Questions to Ask:

- Questions about grades
- Concerns about performance
- Guidance when there are performance problems (failing grades)
- General questions about content

Academic Coordinator:

Name: Candice Walker
Email: candice.walker@cop.ufl.edu
Office: HPNP 4312/GNV
Phone: 352-273-5558
Office Hours: By appointment ONLY.

Questions to Ask:

- Issues related to course policies (absences, make up exams, missed attendance)
- Absence requests (Only the Academic Coordinator handles absence requests)
- Questions about dates, deadlines, meeting place
- Availability of handouts and other course materials
- Assignment directions
- Questions about grade entries gradebook (missing grades, wrong grade)
- Assistance with ExamSoft® (Distant campus students may contact Education Coordinator for use of SofTest and assistance during exams. The Academic Coordinator is the contact person for issues related to grading and posting of ExamSoft grades.)
Other Teaching Partnership Faculty Members:

Paul Ackerman, B.S. Pharmacy
Email: paackerms@ufl.edu
Office: GNV
Phone:

Steve Spudic, B.S. Pharmacy, J.D.
Email: stevespudic@aol.com
Office: JAX
Phone: