PHM 182P
Nonprescription Pharmacotherapeutics and Self-Care II Lab
Spring 2020

Course Coordinator: W. Renee’ Acosta, R.Ph., M.S.
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   Phone: 512-471-5183
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   Office Hours: By appointment

Course Unique Number:
   Tuesday Lab (Orange) 57555
   Tuesday Lab (White) 57560
   Thursday Lab (Orange) 57565
   Thursday Lab (White) 57570

Classroom(s):
   PHR 2.108 for Pre-Lab
   PHR 4.212 for Lab

Class Days/Times:
   11:00 – 11:50 AM on Thursdays for Pre-Lab
   1:30 – 4:30 PM on Tuesdays and Thursdays for Lab

Course Faculty:
   Lucas Hill, Pharm.D.
   Pronouns: he/him/his
   Email: lucas.hill@austin.utexas.edu
   Phone: 512-232-7832
   Office: PHR 2.222G
   Office Hours: By appointment

Introductory Pharmacy Practice Experience (IPPE) Coordinator: Sherrie Bendele
   Email: s.bendele@austin.utexas.edu

Advanced Academic Assistants: See Canvas

Teaching Assistants: See Canvas

Pharmacy Residents: See Canvas
Course Information

Course Description:
Study of nonprescription products and complementary and alternative medicine as it relates to the patient’s ability to care for themselves with emphasis on the pharmacists’ consultant role in product selection and nonpharmacologic recommendations.

The purpose of the course is to familiarize pharmacy students with available prescription drug products and to train students on proper selection and pharmacotherapeutic use of those products. At the conclusion of the course the student will be able to:

• Assess a patient’s condition (including risk factors);
• Select appropriate nonprescription products, complementary and alternative medications and/or non-drug therapies if indicated;
• Determine possible contraindications and drug interactions;
• Counsel the patient on the proper dosage and use of the product; and,
• Monitor the patient’s response to the recommended therapy.

Course Prerequisites:
Credit for PHM 282E. Co-registration with PHM 182F.

Course Learning Objectives (CAPE Objectives):
Upon completion of this course sequence, the student will be able to:

Domain 1 – Foundational Knowledge
1.1 Learner (Learner) – Develop integrate, and apply knowledge from the foundational sciences (i.e., pharmaceutical, social/behavioral/administrative, and clinical sciences) to evaluate the scientific literature, explain drug action, solve therapeutic problems, and advance population health and patient-centered care.

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).
2.3 Health and wellness (Promoter) – Design prevention, intervention, and educational strategies for individuals and communities to manage chronic disease and improve health and wellness.

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.
3.5 – Cultural Sensitivity (Includer) – Recognize social determinants of health to diminish disparities and inequities in access to quality care.
3.6 – Communication (Communicator) – Effectively communicate verbally and nonverbally when interacting with an individual, group, or organization.
Domain 4 – Personal and Professional Development

4.1 Self-awareness (Self-aware) – Examine and reflect on personal knowledge, skills, abilities, beliefs, biases, motivation, and emotions that could enhance or limit personal and professional growth.

4.4 Professionalism (Professional) – Exhibit behaviors and values that are consistent with the trust given to the profession by patients, other healthcare providers, and society.

Course Success:
Chapter readings from the textbook are suggested prior to each class. The class session format is a review of the topics with interactive Q&A followed by case studies during which students are expected to be able to apply the reading the lecture material. Attendance and active participation in class discussions will provide students with the opportunity to seek clarification and readily apply the material.

Students should come to lab prepared to use all five senses. Students will have hands-on activities with over-the-counter products, including tasting of some products. In addition, students will participate in role-playing activities of over-the-counter scenarios. Students will play the role of the pharmacist and patient. Students will also have the opportunity to observe the interactions between others playing the pharmacist and patient. Active participation in lab activities will provide students with the opportunity to readily apply material from both the fall and spring nonprescription pharmacotherapeutics courses.

The IPPE provides students with the opportunity to spend time in over-the-counter aisles of an area Walgreens. Students should use the time to actively interact with patients and over-the-counter products during IPPE hours. The time spent in the over-the-counter aisles will benefit the student to the extent that the student actively engages in activities presented and creates their own learning opportunities with their student partner(s).

Course Website:
This course uses Canvas, a Web-based course management system in which a password-protected site is created for each course. Canvas will be used to distribute course materials, to communicate, and to post grades. Canvas is available at http://canvas.utexas.edu. Support is provided by the ITS Help Desk at 475-9400 Monday through Friday 8 am to 6 pm.

Course Communications:
Official course communications will take place in class, through e-mail and on the course Canvas website. Students are advised to configure their Canvas settings to forward course announcements to their official e-mail address. Canvas uses only the e-mail address listed on the official University of Texas directory, so please check the University’s online directory to ensure your e-mail address is listed correctly.

Course Video Recordings:
A video capture system will be used in this course for pre-lab lectures. The video streams are offered as a supplement to lecture attendance, not as a substitute. Therefore, if technical problems preclude recording the lecture, the lecture will not be re-recorded, but students are still responsible for the content of the lecture. Lecture recordings will be available to you for the balance of the semester unless otherwise specified. Do not expect to have access after the semester is over.
Faculty and students utilizing class video recordings should be careful to not compromise the privacy of either themselves or other users ([http://registrar.utexas.edu/students/records/ferpa](http://registrar.utexas.edu/students/records/ferpa)), or the rights of the presenter. Students are free to make their own recordings of lectures unless specifically prohibited from doing so by the presenter. Any additional distribution of College- or student-generated recordings (regardless of format) is prohibited without the written and signed permission of the presenter and students identifiable on the recording. Likewise, all course materials developed by the faculty member (handouts, PowerPoints, etc.) are the intellectual property of that faculty member and cannot be distributed further without the permission of that faculty member.

Viewing video-streamed recordings of lectures can be streamed on campus or can be viewed off-campus using a DSL broadband connection. Your faculty are not in a position to troubleshoot your video-streaming problems, so please do not ask them to do so; rather, you should access the LRC’s help website at [https://www.utexas.edu/pharmacy/help/](https://www.utexas.edu/pharmacy/help/) to address those problems. You will find additional information about the lecture capture system or can report technical issues at [http://sites.utexas.edu/phr-lrc/](http://sites.utexas.edu/phr-lrc/)

**Introductory Pharmacy Practice Experience:**
This course provides **27** Patient Care **IPPE** Hours toward the student’s overall IPPE requirement. Our accreditation standard requires **300** overall IPPE hours.
Course Grading Policies:
The course grade will be calculated as follows:

- **On Campus Labs = 30% of lab grade**
  - Weekly Attendance
  - Weekly Assignments

- **IPPE = 30% of lab grade**
  - Reflections
  - Peer Review and Comments on Reflections
  - Timesheets = completed and submitted

- **Other Assignments = 40% of lab grade**
  - Final IPPE Reflection
  - OSCE (Objective Structured Clinical Exam)
  - Professionalism, including final preceptor evaluation

Course Grade:
Letter grades will be assigned according to the following scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90 – 100%</td>
</tr>
<tr>
<td>B</td>
<td>80 – 89%</td>
</tr>
<tr>
<td>C</td>
<td>70 – 79%</td>
</tr>
<tr>
<td>D</td>
<td>60 – 69%</td>
</tr>
<tr>
<td>F</td>
<td>0 – 59%</td>
</tr>
</tbody>
</table>

On Campus Labs:

- Attendance = 10 points/lab
  - Tardy (0-10 min) = -5 points
  - Tardy (>10 min) = not allowed to participate in lab that day
- Assignment = 90 points/lab
- Total Labs = 5 labs

IPPE:

- Reflections = 2 (90 points each)
  - -10 points for each calendar day late
  - Failure to complete = F in course
  - Requirements:
    - 200 word count minimum
    - Spelling and grammatical errors = Rewrite and -10 points
    - Insufficient or inappropriate content = Rewrite and -10 points
- Peer Review and Comments on Reflections = 10 points
  - Late = no credit given
  - Missing comments = no credit given
  - In sufficient or inappropriate content = no credit given
  - Failure to complete = F in course
• Timesheets = 7 total
  o Must total 27 hours.
  o Minimum 3 hours per timesheet
  o Maximum 5 hours per timesheet

• Visits/Timesheet Guidelines:
  o Due Date = no more than 48 hours after visit completed
  o Completed timesheets turned in after May 11 at 5 PM will result in a letter grade deduction for the course for each timesheet turned in.
  o Failure to turn in completed timesheets that document the entire 27 IPPE hours by the first day of the final exam period will result in an F in the course.
  o IPPE hours that fall outside of the posted guidelines (i.e., “stacked visits”) will result in a 25% reduction in the professionalism grade for each occurrence. See the Course Schedule – IPPE for additional policies and guidelines.

Other Assignments:
• Final IPPE Reflection = 10% of lab grade
  o Letter grade reduction for course for each calendar day late
  o Failure to complete = F in course
  o Requirements:
    ▪ 700 word count minimum
    ▪ Spelling and grammatical errors: -10 points
    ▪ Insufficient or inappropriate content: -20 points
    ▪ No rewrites

• OSCE = 20% of final lab grade
  o Must score 70% or higher to pass the class.
  o If score <70%, must retake the OSCE. No retakes for scores >70%.
  o Only one retake is allowed.
  o Original grade stands for final course grade calculation.
  o Failure to complete = F in course

• Professionalism, including the final preceptor evaluation = 10% of final lab grade

Attendance:
Pre-Lab:
It is your responsibility to attend class and conduct yourself in a manner respectful to both faculty and fellow students in the classroom.

It is your responsibility to be on time and remain for the entire class period so as not to be inconsiderate of your colleagues in learning, and to fully participate in large/small group case discussion exercises.

If you miss class for any reason, you will be held responsible for all material covered and announcements made in your absence.

Although pre-lab attendance is neither required nor checked, it is highly encouraged. Students in the College of Pharmacy are expected to attend all meetings of this course. Students who do not attend class are inviting scholastic difficulty.
Excused Absences:
The only absences that will be considered excused are for religious holy days or extenuating circumstances due to an emergency. If you plan to miss class due to observance of a religious holiday, please let the course coordinator know at least two weeks in advance, preferably at the beginning of the semester. You will not be penalized for this absence, although you will still be responsible for any work you will miss on that day if applicable. Check with the course coordinator for details or arrangements.

Attendance at Professional Meetings:
It is the student’s responsibility to ASK permission IN ADVANCE if they plan to attend a professional meeting that would necessitate missing an exam, assignment, or other required course activity. It is at the discretion of the course coordinator as to whether to grant permission and allow the student to make up any missed work.

Lab:
Students will be assigned to a laboratory section on one of the following days: Tuesday or Thursday. Laboratory sections will be broken into two groups: Orange Group and White Group. It is the student’s responsibility to keep track of their group and where they should be for each week of lab.

Laboratory groups will alternate between on campus, hands-on laboratory sessions and IPPE sessions.

Lab sessions will start on time. Attendance will be taken at the beginning of laboratory sessions. Students who are not in their chair with their lab coat on and ready to begin at the start of lab will be counted tardy.

Any student who is 10 minutes or more late to lab will not be allowed to attend that day and must make-up the lab during another of the lab blocks. Make-up labs must be approved by the course coordinator. If the lab that is missed is the lab lab of the block, then the student will receive a zero for the lab. Regardless, the student is responsible for anything covered in lab and that material will be applicable for the OSCE.

If a student misses a lab session, it is their responsibility to make it up. Unexcused absences will result in a zero for the lab session and a letter grade reduction of the final course grade.

If a student needs to reschedule an on campus lab session, the student must submit the request in writing to the course coordinator. The request must be approved prior to the lab session that will be missed, otherwise the student will be considered to have an unexcused absence.

Excused Absences:
The only absences that will be considered excused are for religious holy days or extenuating circumstances due to an emergency. If you plan to miss class due to observance of a religious holiday, please let the course coordinator know at least two weeks in advance, preferably at the beginning of the semester. You will not be penalized for this absence, although you will still be responsible for any work you will miss on that day if applicable. Check with the course coordinator for details or arrangements.

Attendance at Professional Meetings;
It is the student’s responsibility to ASK permission IN ADVANCE if they plan to attend a professional meeting that would necessitate missing an exam, assignment, or other required course activity. It is at the discretion of the course coordinator as to whether to grant permission and allow the student to make up any missed work.

IPPE:
IPPE hours will be coordinated between the student, the student’s lab partner and the preceptor. Any schedule changes must be agreed upon by all parties involved. See Course Schedule – IPPE for additional policies and guidelines.

Required Materials:

If trouble accessing, please visit: https://guides.lib.utexas.edu/pharmacy.

Lab and IPPE: Clean, white lab coat with nametag.

Recommended Materials:
None.

Classroom Expectations:
Cell Phones: Cell phones must be put away during class.

Laptops: Laptop computer use during class is strictly limited to viewing lecture handouts and taking notes.

Professionalism: Students are expected to display professionalism in this class, which includes but is not limited to:
- Displaying honesty and integrity.
- Showing respect for others.
- Maintain a professional demeanor, includes appearance and dress.
- Recognizing limits and when to seek assistance.
- Responding to supervision and constructive feedback.
- Demonstrating dependability and appropriate initiative.
- Collaborating and interacting with other members of the class.
- Communicating in a manner that is effective and promoting understanding, inclusion and respect for others.
- Timeliness to lab and IPPE rotations.
- Adherence to class policies.

Dress Code:
Lab:
Students who do not meet dress code will not be allowed to complete lab. They will be sent home and asked to make up the lab on a different day within that lab block with the approval for the course coordinator.
Clean, white lab coat with name clearly identified.

**Business Casual:**
- Jeans are allowed as long as they are hole and tear free.
- No short-shorts. Shorts must be longer in length than white lab coat when standing.
- Capris and short pants are acceptable as long as they are longer than white lab coat when standing.
- Skirt length must be longer than white lab coat when standing.
- Backless or muscle shirts are not acceptable.
- Inappropriately short skirts, exposed midriffs, excessively low necklines are not acceptable.
- Yoga pants or other work-out attire is not acceptable.
- T-shirts that are either a College of Pharmacy (approved by Pharmacy Council) or plain color t-shirt with no logos, advertisements, or designs are acceptable. No offensive language or images.

**Walgreens IPPE:**
Not all possibilities can be included in any set of rules. If there is any doubt as to the correct dress for Walgreens, do not wear the item without asking preceptor first.

- Clean, white lab coat with name clearly identified.
- Full length slacks, dress short or polo shirt.
- Capri (below the knee) and ankle length pants with blouses.
- Dresses that are longer than white lab coat.
- No shorts.
- No denim clothing or jeans of any color.
- No backless or muscle shirts.
- No inappropriately short skirts, exposed midriffs, and excessively low necklines.
- No open-toes shoes
- No athletic shoes.
- No flip-flops.

Inappropriate dress, based on the above criteria, will result in a warning, dismissal from Walgreens, no credit for that day’s work, and/or a letter grade reduction for the overall lab grade.
**Exam Policies**

**OSCE:**
The Final OTC Recommendation Evaluation will be conducted in April.

The OSCE Rubric will be introduced in the first laboratory session and used as part of the peer review feedback throughout the semester. Students should be familiar with the OSCE rubric prior to the assigned OSCE day.

Students will complete their OSCE on their assigned lab day.

Students will have 10 minutes to interview a patient and make an OTC recommendation. Students will have 3 minutes to provide instructions on proper use of a home testing and monitoring product, crutch fitting or smoking cessation product.

OSCE grade will be calculated as follows:
- OTC Recommendation = 150 points
- Proper Use = 50 points

Students must score >70% on the OTC Recommendation OSCE to pass the class.

**Religious Holy Days**
If you will miss a class, an examination, a work assignment or a project in order to observe a religious holy day, you must notify the course coordinator the first week of class so that arrangements for all such students can be made for the full semester.

**Services for Students with Disabilities:**
Students with disabilities may request appropriate academic accommodations from the Division of Diversity and Community Engagement, Services for Students with Disabilities at 471-6259 (voice) or 232-2937 (video phone) or [https://diversity.utexas.edu/disability/](https://diversity.utexas.edu/disability/). All University rules concerning accommodations must be followed, including the student arranging for special accommodations **prior to each examination**. In the absence of such **prearrangement**, it will be assumed that the student is not requesting special accommodations for that exam, and will be expected to take the exam with the rest of the class at the regularly scheduled exam time.

Please provide a copy of the letter to the course coordinator and the office of the Associate Dean for Academic Affairs as soon as possible after receipt.
The schedule below is a draft and subject to change. Updates or changes to be provided in class or Canvas®.

Lecture materials will be posted in Canvas at least 24 hours in advance.

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Chapter Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 21</td>
<td>Course Introduction – MANDATORY ATTENDANCE</td>
<td></td>
</tr>
<tr>
<td>January 23</td>
<td>Heartburn and Dyspepsia</td>
<td>13</td>
</tr>
<tr>
<td>January 28</td>
<td>Intestinal Gas; Overweight and Obesity</td>
<td>14 and 27</td>
</tr>
<tr>
<td>January 30</td>
<td>Nausea and Vomiting</td>
<td>19</td>
</tr>
<tr>
<td>February 4</td>
<td>(Continued)</td>
<td></td>
</tr>
<tr>
<td>February 6</td>
<td>Prevention of Pregnancy and Sexually Transmitted Infections</td>
<td>10</td>
</tr>
<tr>
<td>February 11</td>
<td>(Continued)</td>
<td></td>
</tr>
<tr>
<td>February 13</td>
<td>Otic Disorders</td>
<td>30</td>
</tr>
<tr>
<td>February 18</td>
<td>Nutrition and Nutritional Supplements</td>
<td>23-26, 50</td>
</tr>
<tr>
<td>February 20</td>
<td>(Continued)</td>
<td></td>
</tr>
<tr>
<td>February 25</td>
<td>Exam 1</td>
<td></td>
</tr>
<tr>
<td>February 27</td>
<td>Home Testing and Monitoring</td>
<td>48</td>
</tr>
<tr>
<td>March 3</td>
<td>(Continued)</td>
<td></td>
</tr>
<tr>
<td>March 5</td>
<td>Prevention of Sun-Induced Skin Disorders</td>
<td>39</td>
</tr>
<tr>
<td>March 10</td>
<td>Minor Burns, Sunburn and Wounds</td>
<td>41</td>
</tr>
<tr>
<td>March 12</td>
<td>(Continued)</td>
<td></td>
</tr>
<tr>
<td>March 24</td>
<td>Ophthalmic Disorders; Prevention of Contact Lens-Related Disorders</td>
<td>28-29</td>
</tr>
<tr>
<td>March 26</td>
<td>(Continued)</td>
<td></td>
</tr>
<tr>
<td>March 31</td>
<td>Smoking Cessation</td>
<td>47</td>
</tr>
<tr>
<td>April 2</td>
<td>Exam 2</td>
<td></td>
</tr>
<tr>
<td>April 7</td>
<td>(Smoking Cessation Continued)</td>
<td></td>
</tr>
<tr>
<td>April 9</td>
<td>Prevention of Hygiene-Related Oral Disorders; Oral Pain and Discomfort</td>
<td>31-32</td>
</tr>
<tr>
<td>April 14</td>
<td>(Continued)</td>
<td></td>
</tr>
<tr>
<td>April 16</td>
<td>Warts</td>
<td>43</td>
</tr>
<tr>
<td>April 21</td>
<td>Minor Foot Disorders</td>
<td>44</td>
</tr>
<tr>
<td>April 23</td>
<td>Atopic Dermatitis and Dry Skin</td>
<td>33</td>
</tr>
<tr>
<td>April 28</td>
<td>Diaper Dermatitis and Prickly Heat</td>
<td>36</td>
</tr>
<tr>
<td>April 30</td>
<td>Scaly Dermatoses; Contact Dermatitis</td>
<td>34-35</td>
</tr>
<tr>
<td>May 5</td>
<td>Exam 3</td>
<td></td>
</tr>
<tr>
<td>May 7</td>
<td>Exam 3 Review and Course Evaluations</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Orange Group</td>
<td>White Group</td>
</tr>
<tr>
<td>---------------------</td>
<td>---------------------------------------------------</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>Jan 21 and 23</td>
<td>Blanton Museum</td>
<td>NO LAB</td>
</tr>
<tr>
<td>Jan 28 and 30</td>
<td>IPPE</td>
<td>Blanton Museum</td>
</tr>
<tr>
<td>Feb 4 and 6</td>
<td>Lab 1 – Cough, Cold and Allergy; Vaginal Disorders; Contraception</td>
<td>IPPE</td>
</tr>
<tr>
<td>Feb 11 and 13</td>
<td>IPPE</td>
<td>Lab 1 – Cough, Cold and Allergy; Vaginal Disorders; Contraception</td>
</tr>
<tr>
<td>Feb 18 and 20</td>
<td>Lab 2 – GI Disorders; Constipation; Diarrhea</td>
<td>IPPE</td>
</tr>
<tr>
<td>February 24 @ 8 AM</td>
<td>Reflection #1 Due</td>
<td>Reflection #1 Due</td>
</tr>
<tr>
<td>Feb 25 and 27</td>
<td>IPPE</td>
<td>Lab 2 – GI Disorders; Constipation; Diarrhea</td>
</tr>
<tr>
<td>March 2 @ 8 AM</td>
<td>Reflection #1 Peer Review Due</td>
<td>Reflection #1 Peer Review Due</td>
</tr>
<tr>
<td>March 3 and 5</td>
<td>Lab 3– Home Testing and Monitoring and Durable Medical Equipment</td>
<td>IPPE</td>
</tr>
<tr>
<td>March 10 and 12</td>
<td>IPPE</td>
<td>Lab 3– Home Testing and Monitoring and Durable Medical Equipment</td>
</tr>
<tr>
<td>March 17 and 19</td>
<td>Spring Break</td>
<td>Spring Break</td>
</tr>
<tr>
<td>March 24 and 26</td>
<td>Lab 4 – Otic; Ophthalmic; Headache; Fever</td>
<td>IPPE</td>
</tr>
<tr>
<td>March 31 and April 2</td>
<td>IPPE</td>
<td>Lab 4 – Otic; Ophthalmic; Headache; Fever</td>
</tr>
<tr>
<td>April 6 @ 8 AM</td>
<td>Reflection #2 Due</td>
<td>Reflection #2 Due</td>
</tr>
<tr>
<td>April 7 and 9</td>
<td>Lab 5 – Smoking Cessation</td>
<td>IPPE</td>
</tr>
<tr>
<td>April 13 @ 8 AM</td>
<td>Reflection #2 Peer Review Due</td>
<td>Reflection #2 Peer Review Due</td>
</tr>
<tr>
<td>April 14 and 16</td>
<td>IPPE</td>
<td>Lab 5 – Smoking Cessation</td>
</tr>
<tr>
<td>April 21 and 23</td>
<td>OSCE</td>
<td>IPPE</td>
</tr>
<tr>
<td>April 28 and 30</td>
<td>IPPE</td>
<td>OSCE</td>
</tr>
<tr>
<td>May 5 and 7</td>
<td>No Lab</td>
<td>IPPE</td>
</tr>
<tr>
<td>May 11 @ 8 AM</td>
<td>Final Reflection Due</td>
<td>Final Reflection Due</td>
</tr>
</tbody>
</table>

**Blanton Museum Labs:**

Lab on these days will begin at 2 PM. Students will meet the Course Coordinator outside of the museum no later than 1:50 PM. We will meet in the north loggia outside of the main museum entrance (the areas closest to Speedway).

When in the museum:

- Do not touch works of art.
- Use only pencils (these will be provided).
- Photography (non-flash) is permitted only in the permanent collection galleries.
- Food, drink, gum, and large bags are not allowed. A locker will be provided for backpacks.
- Cell phones should be stored in backpack or out of sight.
**Labs:**
While on campus, students will complete a variety of laboratory exercises. Students will role-play patient counseling scenarios in small groups. Students will receive hands-on training with home testing and monitoring devices, durable medical equipment, and actual over-the-counter products. Students will be provided the voluntary opportunity to taste test some actual over-the-counter medications.

When role-playing, students will have the opportunity to play the role of the patient and the pharmacist. In addition, students will have the opportunity to serve as an observer for the role-playing. These scenarios will be similar to the OSCE in April. The student playing the patient should answer the questions asked as a patient would in the real world. The student playing the pharmacist should use the opportunity to practice and further develop their knowledge and skills. The student playing the observer should complete the rubric and provide constructive feedback for the pharmacist. The rubric used for these activities will be the same rubric used during the OSCE.

**Reflections:**
Students will complete a written reflection after completing specific community pharmacy visits. The purpose of the reflection is to allow the student to reflect on a specific patient interaction from a Walgreens visit and self-evaluate their own performance. In addition, students will conduct peer reviews of other reflections to learn from other student’s patient interactions.

**Expectations of Reflections:** The student will write a reflection about one OTC recommendation from their previous Walgreens visits. The writing should have two components. The first component should be a narrative of the factual account of the event. The narrative can include: description of the patient, how the student introduced themselves to the patient, preliminary information presented, additional information obtained through patient interview and questions asked, diagnosis, treatment, and counseling. The second component should be a reflection. The reflection should include the student’s thoughts and opinions about the interaction. The student should reflect on his/her performance and how it might have been improved. The reflection is not a stream of consciousness written down. The reflection should be well thought out and specific to a recommendation from the IPPE session from the previous 2 visits. The reflection will be graded for both grammar and spelling in addition to content.

**Expectations of Peer Review and Comments:** Upon submission of each reflection, each student will be assigned a peer review of a fellow student’s reflection. Peer reviews will be randomly assigned throughout the semester.

Peer reviews are to be completed within 7 days of the review being assigned. Please note that peer reviews will be sent via Canvas on the Monday afternoon following the reflection due date and time. The peer review should include comments on the reflection itself regarding content, but may also include spelling and grammar. In addition, the student must provide comment on the interaction regarding what they learned from reading the reflection or sharing a similar interaction they have had with a patient. Students may also share how their recommendation might have differed or additional questions they might have asked.

A TA will evaluate all peer reviews. Any peer review that is inappropriate in nature will be considered a zero and the student who conducted the peer review will be required to have a conference with the Course Coordinator. Possible action could include a report being submitted to the Dean of Student Affairs for Unprofessional Conduct. Please conduct peer reviews with the utmost professionalism.

At the end of the semester, each student will complete a written reflection that evaluates their performance over the course of the two-semester OTC sequence towards meeting the learning objectives of the courses.
**Expectations of Final Reflection:** The student will write a reflection regarding the Nonprescription Pharmacotherapeutics and Self-Care experience. The student should reflect on how the experience will help them as a practitioner. The student should also reflect on areas that they feel confident in as well as areas that they feel need improvement.

This is not a course instructor evaluation. This is a self-reflection regarding OTC knowledge and the impact it will have on your future practice, as well as areas of strength and weakness.
## Course Schedule – IPPE

<table>
<thead>
<tr>
<th>Date</th>
<th>Orange Group</th>
<th>White Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 21 – Jan 25</td>
<td>Blanton Museum</td>
<td>NO IPPE</td>
</tr>
<tr>
<td>Jan 26 – Feb 1</td>
<td>Walgreens IPPE 1</td>
<td>Blanton Museum</td>
</tr>
<tr>
<td>Feb 2 – Feb 8</td>
<td>On Campus Lab</td>
<td>Walgreens IPPE 1</td>
</tr>
<tr>
<td>Feb 9 – Feb 15</td>
<td>Walgreens IPPE 2</td>
<td>On Campus Lab</td>
</tr>
<tr>
<td>Feb 16 – Feb 22</td>
<td>On Campus Lab</td>
<td>Walgreens IPPE 2</td>
</tr>
<tr>
<td>Feb 23 – Feb 29</td>
<td>Walgreens IPPE 3</td>
<td>On Campus Lab</td>
</tr>
<tr>
<td>March 1 – March 7</td>
<td>On Campus Lab</td>
<td>Walgreens IPPE 3</td>
</tr>
<tr>
<td>March 8 – March 14</td>
<td>Walgreens IPPE 4</td>
<td>On Campus Lab</td>
</tr>
<tr>
<td>March 15 – March 21</td>
<td><em>Spring Break</em></td>
<td><em>Spring Break</em></td>
</tr>
<tr>
<td>March 22 – March 28</td>
<td>On Campus Lab</td>
<td><strong>Midterm Preceptor Evaluation Due (Turn in hard copy during lab)</strong></td>
</tr>
<tr>
<td>March 29 – April 4</td>
<td>Walgreens IPPE 5</td>
<td>On Campus Lab</td>
</tr>
<tr>
<td>April 5 – April 11</td>
<td>On Campus Lab</td>
<td>Walgreens IPPE 5</td>
</tr>
<tr>
<td>April 12 – April 18</td>
<td>Walgreens IPPE 6</td>
<td>On Campus Lab</td>
</tr>
<tr>
<td>April 19 – April 25</td>
<td>OSCE (On Campus Lab)</td>
<td>Walgreens IPPE 6</td>
</tr>
<tr>
<td>April 26 – May 2</td>
<td>Walgreens IPPE 7</td>
<td>OSCE (On Campus Lab)</td>
</tr>
<tr>
<td>May 3 – May 9</td>
<td>NO IPPE</td>
<td>Walgreens IPPE 7</td>
</tr>
<tr>
<td><strong>May 11 @ 8 AM</strong></td>
<td><strong>Final Preceptor Evaluation Due (Turn in Hard Copy to Course Coordinator)</strong></td>
<td><strong>Final Preceptor Evaluation Due (Turn in Hard Copy to Course Coordinator)</strong></td>
</tr>
</tbody>
</table>

**Policies and Guidelines:**

- Students in laboratory sections will be broken into two groups: Orange Group and White Group. Each of the groups will be further broken down into pairs of students. In the event of an odd number of students in a group, one pair of students will gain an additional team member. Each pair of students will be assigned to a local Walgreens pharmacy and a preceptor at that store.
- Students are required to attend their assigned community pharmacy practice site once for 3 to 5 hours during their assigned off-campus week in the Laboratory Block. Laboratory “weeks” will run Sunday through Saturday. Student pairs are required to complete their IPPE hours during the week they are assigned to Walgreens between Sunday and Saturday on their assigned week.
- Students are expected to complete ALL IPPE hours WITH their assigned partner(s). Failure to do so will result in the loss of a letter grade to the final course grade. Any exceptions must be approved in writing by the course coordinator and preceptor.
- After receiving their site/preceptor assignment, each student pair is expected to telephone their preceptor, introduce themselves, and discuss a time to complete their first Walgreens visit.
- Students are required to complete a minimum of 3 hours at one time.
- Students may complete a maximum of 5 hours at one time.
• Time should be recorded to the nearest quarter, half, three-quarters or whole hour.
• Students must visit their Walgreens 7 times.
• Students may visit their Walgreens 1 time during the week of spring break if they desire. See below for more information.
• **Any deviation from the hour and visit rules set forth above without Course Coordinator approval will result in an unprofessional conduct disciplinary violation and a 25% academic penalty for professionalism for each occurrence.**
• IPPE hours may be scheduled outside of scheduled laboratory hours. Students and preceptors are expected to agree upon mutually convenient times when patient volumes are expected to be sufficient to support the course’s learning objectives. Because of this, students should expect to complete their hours when the pharmacy has sufficient foot traffic.
• Please note: the entire P2 class is completing their IPPE hours during the same semester which means that multiple pairs of students will be assigned to the same preceptor. Each preceptor will work with their students to schedule visits such that only one pair of students is present at the site at any given time.
• Students are expected to adhere to the dress code of the site. In addition, students must wear their white lab coats and UT nametags at all times.
• Students must realize that the preceptor has the responsibility to ensure patient safety and that they may not always hear the counseling provided to patients by students. Therefore, the preceptor will establish conditions for counseling patients to which the students MUST adhere. As a minimum condition, if the preceptor is not within hearing distance to listen to the students’ counseling activities, the student should present the preceptor with a case presentation before the patient leaves the site.
• Students are expected to spend a significant amount of time counseling patients in the nonprescription medication aisles. However, independent decision-making is encouraged as part of the overall course goals and objectives. Accordingly, when appropriate, a student may ask a patient if they would prefer counseling in a more private area of the store instead of the nonprescription medication aisle.
• Students are expected to counsel patients about the safe, effective and economical use of nonprescription medications, non-pharmacological strategies to treat medical problems, and disease-prevention.
• Students should recognize that many patients are surprised to encounter pharmacy personnel in the non-prescription medication aisles. Students are expected to take advantage of such opportunities to educate patients about the roles and responsibilities of pharmacists in today’s society.
• Students should not have cell phones with them during their IPPE hours. If the student must have their cell phone with them, the preceptor must be made aware. The cell phone must be on silent or vibrate. If the student must take a call during their IPPE hours, they must leave the OTC aisle and go to the break room. Any student found texting or talking on their cell phone on the OTC aisle during their IPPE hours will be subject to Unprofessional Conduct disciplinary action and academic penalty.
• Students may use their smartphone or tablet for accessing information while in the nonprescription section of the store ONLY after obtaining permission from the preceptor to do so.
Each student MUST submit a completed copy of their weekly OTC IPPE Timesheet. The timesheet must be uploaded into Canvas within 48 hours of completing the hours to avoid an academic penalty.

Preceptors are requested not to sign timesheets brought to them after the fact. The student should ensure that the form is complete prior to leaving the pharmacy.

Students cannot share timesheets.

Incomplete timesheets will be returned to the student for completion. There will be no academic penalty for the first incomplete timesheet submission. Each incomplete timesheet submitted thereafter will result in a 10% academic penalty for professionalism for each occurrence.

The preceptor will conduct a mid-term evaluation of each student to identify areas of strengths and areas that need improvement. The preceptor will go over the mid-term evaluation with each student individually. Both the preceptor and student must sign the evaluation. The mid-term evaluation does not have to be turned in, but should be discussed between the student and the preceptor.

The preceptor will conduct a final evaluation of each student during the student’s final community pharmacy visit. The preceptor will go over the final evaluation with each student individually. The final evaluation will count for 10% of the student’s final grade along with overall professionalism in the course. It is the responsibility of the preceptor to fax, mail, email or send with the student the final evaluation to the course coordinator, however, it is the student’s responsibility to ensure that it has been provided to the preceptor and the completed form is returned to the course coordinator by 8 AM on May 11.

Any timesheets or evaluations turned in after 8 AM on May 11 will receive an academic penalty of an overall letter grade deduction in the course. Failure to turn in time sheets or complete the entire 27 hours by the first day of final exams will result in a grade of "F" or the course.

Failure to turn in the final preceptor evaluation will result in a grade of zero for the ENTIRE 10% of the professionalism and final preceptor evaluation grade.

Each student attested to, as part of the annual attestation survey, and will be held accountable for the following statement: I understand that I am responsible for my own personal transportation to and from any practice sites to which I am assigned for the purpose of completing experiential course requirements (CARE program, IPPEs, APPEs). This may include the use of public transportation, or other methods of transportation, if I cannot drive. It may also include a commute of longer distances than anticipated.

**Spring Break:** Groups can go to Walgreens during spring break if they choose to do so ONE TIME. This visit can replace their scheduled Walgreens 7 visit. It CANNOT be used to replace a Walgreens visit for any other week unless approved by the Course Coordinator IN WRITING IN ADVANCE. This visit should be considered as Walgreens IPPE 7 and uploaded into that assignment in Canvas.

**Timesheet:** Template available in Canvas

**Preceptor Evaluation:** Template available in Canvas