Course Details

Course Description: Intro to pharmacy is an online, introductory course intended for undergraduate students who are interested in the profession of pharmacy, regardless of previous experience in the profession. This course is designed to help you understand the progressive world of pharmacy and the profound impact pharmacists have on patient care. Whether you are considering pharmacy as a potential career path or are just interested in the subject, this course will open your eyes to the exciting profession of pharmacy. This course will introduce you to the history of pharmacy, the pharmacist’s and technician’s role in patient care, drug discovery, pharmacy law, and many other important pharmacy topics.

Format
• 15 week course
• Not self-paced: Assignments have specific weekly deadlines
• Students login independently but will interact with classmates

Orientation
Before Class Begins
• New students must complete an online student orientation in Blackboard BEFORE the class begins.
• Students will be emailed a login link.
• Allow 2-3 hours to complete the orientation course.

Email
• Students should daily check their Concordia email for announcements and reminders.

Attendance
• Attendance is recorded when a discussion or assignment is posted.
• Login at least 5 times per week.

Payment
• Students will be emailed a bill after the course begins
• Payments are made online

Examinations: Examinations will be any combination of multiple-choice, matching, fill-in-the blank, short answer, or essay questions.

Learner Objectives:
1. Discuss historical background of the profession of pharmacy
2. Describe the role of the pharmacist in multiple unique practice settings
3. Describe the role of the pharmacy technician
4. List the 5 rights of medication delivery
5. Explain the process of drug discovery and development
6. Understand the basics of pharmacy law
7. Describe pharmacy education from admission to post-graduate training
8. Discuss pharmacists’ impact on patient care

Counts as... PHAR 105 is an introductory course in the school of Pharmacy.

Drop Policy
• After a course begins, the student will pay for a course, even if dropped.
• The student pays based on the number of weeks completed.
  o Week 1-5: A percent refund
  o Week 6-10 0% and ‘W’ grade
  o Week 11-16 0% and ‘F’ grade
“W” Withdraw does not count in GPA
“F” Counts as a 0.0 in GPA

Technology
• Blackboard Learn is Concordia’s web based learning system.
• Blackboard contains all course content, videos, links, and course calendar.
• It runs best in Firefox or Chrome.
• Assignments are posted using the Drop Box feature in Blackboard.
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic</th>
<th>Instructor</th>
<th>Assignment</th>
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<tr>
<td>Week 1</td>
<td>Jan 29 – Feb 4</td>
<td>History and Evolution of Pharmacy</td>
<td>Dr. Lorenzen</td>
<td>Herbal Usage Past and Present</td>
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<td>Feb 5 – Feb 11</td>
<td>The Role of the Pharmacist, Pharmacist Intern and Pharmacy Technician</td>
<td>Dr. Schumacher</td>
<td>Pharmacy Roles Vin Diagram</td>
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<td>Feb 12 – Feb 18</td>
<td>Brand vs. Generic Top 20 Medications</td>
<td>Dr. Lorenzen</td>
<td>Medication Crossword Puzzle</td>
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<td>Feb 19 – Feb 25</td>
<td>Pharmacy Law</td>
<td>Dr. Lorenzen</td>
<td>Wisconsin Law Scavenger Hunt</td>
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<td>Feb 26 – Mar 4</td>
<td>Drug Discovery and Development</td>
<td>Dr. Stoehr</td>
<td>Drug Discovery and Dosage Forms Word Search</td>
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<td>Mar 5 – Mar 11</td>
<td>Community Pharmacy</td>
<td>Dr. Lorenzen</td>
<td>Decoding a Prescription</td>
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<td>Hospital pharmacy</td>
<td>Dr. Zupec</td>
<td>Hospital Pharmacy Worksheet</td>
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<td>Mar 19 – Mar 25</td>
<td>Mid-Term</td>
<td>N/A</td>
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<td>Week 9</td>
<td>Mar 26 – Apr 1st</td>
<td>Ambulatory care pharmacy</td>
<td>Dr. Kotz</td>
<td>Ambulatory Care Pharmacy Worksheet</td>
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<td>Apr 2 – Apr 8</td>
<td>Pharmacy Industry</td>
<td>Dr. Albano</td>
<td>APhA Career Path Assignment</td>
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<td>Apr 9 – Apr 15</td>
<td>Hot Topics in Pharmacy</td>
<td>Dr. Traynor</td>
<td>Keeping Current with Pharmacy Events and Hot Topics Assignment Pharmacy Organization Worksheet</td>
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<td>Email Etiquette</td>
<td>Dr. Kujak</td>
<td>Writing a Professional Email</td>
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<td>Apr 17 – Apr 29</td>
<td>Pharmacy Education and Training</td>
<td>Dr. Parks</td>
<td>Personal Career Planning</td>
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<td>Apr 30 – May 6</td>
<td>Student and Pharmacist Viewpoints</td>
<td>Dr. Lorenzen</td>
<td>Personal Reflection</td>
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<td>Week 15</td>
<td>May 7 – May 13</td>
<td>Final Exam (cumulative)</td>
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<td>N/A</td>
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