COURSE NUMBER
NUR 3307

COURSE TITLE
Pharmacology

Fall 2020

Instructor:
Jacqueline Brown, MS, PhD, RN

Email:
Jacqueline.brown@angelo.edu

Phone:
325-486-6864

Office:
Archer College 318N

Office Hours:
Virtual through collaborate at scheduled times provided in bb schedule

Course Information

Course Description

This is a face to face course normally but can also be taught fully online. For the spring 2021 semester, this course will be taught as a hybrid course, meaning there will be some face to face interaction as well as a significant online portion. Please know that new material will be covered each day of scheduled class and most importantly, the face to face session on Thursday will cover different material than the face to face session on Friday. That means, you will need to use your planner accordingly to stay on top of course schedule.

Here is an example of how that will work.

Students register for either D10 or D20.
D10 students meet in the class room (face to face) on Thursday each week.
D20 students meet in the class room (face to face) on Friday each week.

When the D10 students meet in class, a recording will be produced and made available through blackboard and D20 students must listen to the lecture/recording of face to face class on the same day in which it took place. So, the class for Thursday, Jan 28 for D10 students by way of recording will be available for D20 student access on the same day.

When the D20 students meet in class, a recording will be produced and made available through blackboard and D10 students must listen to the lecture/recording of face to face class on the same day in which it took place. So, the class for Friday, Jan 29 for D20 students by way of recording will be available for D10 student access on the same day.

Additional collaborate sessions may be scheduled for remediation and/or further review but may not be mandatory unless a student is failing the course. I generally will hold two additional collaborate sessions each week to
accommodate clinical rotation schedule for the purpose of remediation and/or reteach. For Spring 2021, the course site can be accessed at ASU’s Blackboard Learning Management System.

This course involves the study of pharmacologic principles, therapeutic uses of various drug categories relative pathophysiologic conditions, mechanisms of drug action, as well as recognition and management of adverse effects for the major classes of drugs. Success in this course hinges on recognizing the associated functions of various drug categories relative the basic alteration in function warranting its use as well as how to manage patients using these drugs in order to maximize benefits and minimize adverse events.

Course Credits

Three semester credit hours (3-0-0)

PREREQUISITES and CO-REQUISITES

Chemistry 1407/Chemistry for the Health Professions; Nursing 2324/Pathophysiology
NUR 3410, NUR 3320

PRE-REQUISITE SKILLS

Accessing internet web sites, use of ASU Library resources, and proficiency with Microsoft Word and/or PowerPoint are an expectation of the Generic BSN program. Computer requirements are further delineated in the Department of Nursing Undergraduate Student Handbook. Tutorials for ASU Library and for Blackboard are available through RamPort. The ASU Nursing Program Undergraduate Student Handbook should be reviewed before taking this course (http://www.angelo.edu/dept/nursing/handbook/index.html).

PROGRAM OUTCOMES

Upon completion of the course of BSN study, the graduate will be prepared to:

1. Integrate nursing and related theories into the planning and/or delivery of safe nursing care.
2. Engage leadership concepts, skills, and decision –making in the planning and/or implementation of patient safety and quality improvement initiatives.
3. Identify and appraise best research evidence to improve and promote quality patient outcomes.
4. Utilize technology to access information, to evaluate patient data, and/or document care.
5. Participate in political/legislative processes to influence healthcare policy.
6. Engage in effective collaboration and communication within interdisciplinary teams.
7. Design and/or implement health promotion and disease prevention strategies for culturally competent care.
8. Demonstrate standards of professional, ethical, and legal conduct.
9. Practice and/or coordinate, at the level of the baccalaureate prepared nurse, to plan and/or implement patient centered care.

STUDENT LEARNING OUTCOMES

<table>
<thead>
<tr>
<th>Student Learning Outcome</th>
<th>Assignment(s) or activity(ies) validating outcome achievement:</th>
<th>Mapping to BSN Program Outcomes</th>
<th>Mapping to BSN Essentials</th>
<th>Mapping to QSEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>By completing all course requirements, students will be able to:</td>
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</tr>
<tr>
<td>Identify major categories of drugs including commonly used drugs within each category, mechanism of action, usual adult dosages, possible side effects, and adverse effects</td>
<td>Classroom discussion/review of concepts, case studies, Unit and Comprehensive final exams, ATI pharmacology tutorials, tests and ATI final exam</td>
<td>1, 2, 6, 7, 8, 9</td>
<td>I, II</td>
<td>EBP, PCC, S, TC</td>
</tr>
<tr>
<td>Define key pharmacologic terms</td>
<td>Classroom discussion/review of concepts, case studies, Unit and Comprehensive final exams, ATI pharmacology tutorials, tests and ATI final exam</td>
<td>6, 8, 9</td>
<td>VIII</td>
<td>PCC</td>
</tr>
<tr>
<td>Recognize nursing implications of drug therapies.</td>
<td>Classroom discussion/review of concepts, case studies, Unit and Comprehensive final exams, ATI pharmacology tutorials, tests and ATI final exam</td>
<td>6, 7, 8, 9</td>
<td>VIII</td>
<td>EBP, PCC, S</td>
</tr>
<tr>
<td>Demonstrate safe medication administration in simulated patient care situations.</td>
<td>Classroom discussion/review of concepts, case studies, Unit and Comprehensive final exams, ATI pharmacology tutorials, tests and ATI final exam</td>
<td>1, 6, 7, 8, 9</td>
<td>VI, IX</td>
<td>EBP, PCC, S, TC</td>
</tr>
<tr>
<td>Demonstrate patient teaching strategies designed to maximize patient knowledge of drug action, promote safe self-administration, identify adverse effects, and identify when to call the prescriber.</td>
<td>Classroom discussion/review of concepts, case studies, Unit and Comprehensive final exams, ATI pharmacology tutorials, tests and ATI final exam</td>
<td>6, 7, 8, 9</td>
<td>VI, VII, IX</td>
<td>PCC, S, TC</td>
</tr>
<tr>
<td>Explain the importance of assessing lifespan and cultural factors when considering pharmacologic interventions.</td>
<td>Classroom discussion/review of concepts, case studies, Unit and Comprehensive final exams, ATI pharmacology tutorials, tests and ATI final exam</td>
<td>1, 2, 3</td>
<td>VII</td>
<td>PCC, TC</td>
</tr>
</tbody>
</table>

**Course Delivery**

A variety of strategies may be employed to enhance skills in Pharmacology including a combination of classroom discussion via collaborate if applicable, drug book development and ATI modules to apply learning. The primary method of instruction is through classroom discussion or online using recorded lectures followed by collaborate sessions and will focus on making the connections between categories of drugs, their mechanism of action and the cellular alterations for which the drug is prescribed. Both individual work as well as group activity may be stressed depending on the topic and/or learning platform used (face to face or online). For the Fall semester of 2020, this course is presented solely in online fashion.

**REQUIRED TEXTS AND MATERIALS**

- Nurse’s Drug Handbook of your choice
- ATI Nursing Education online resources
RECOMMENDED TEXTS

Medical dictionary of your choice
Lab reference and diagnostic tests hand book of your choice
Any NCLEX review book of your choice

Technology Requirements
To successfully complete the online version of this course, students must use lockdown browser and respondus monitor for all examinations. Students must also be familiar with Blackboard collaborate as this is the means by which virtual classroom sessions will be held.
It is the student’s responsibility to ensure that the browser used to access course material on his/her computer is compatible with ASU’s Blackboard Learning System. The faculty reserve the right to deny additional access to course assignments lost due to compatibility issues. Students are responsible for reviewing the guidelines posted in this course regarding accessing Blackboard assignments. Problems in this area need to be discussed with faculty at the time of occurrence, either via a phone call (preferred) during posted acceptable hours for calling, or via email notification during times outside those posted for calls.

Be sure to perform a browser test. Select the “Technology Support” tab from the Blackboard homepage (http://www.blackboard.angelo.edu). Then select “Test your Browser” option located under the Browser Test header.

To successfully complete the didactic face to face version of this course, students must be able to access blackboard as the instructor uses blackboard solely for course development, including assignments.

To participate in ASU’s distance education programs, you need the following technology:

A Computer capable of running Windows 7 or later, or Mac OSX 10.8 or later
The latest version of one of these web browsers: internet Explorer, Firefox, or Safari
Microsoft Office Suite or a compatible Open Office Suite
Adobe Acrobat Reader
High speed internet access
Webcam (Logitech highly recommended)
Logitech USB microphone headset
Ethernet adaptor cable required (wireless connections can drop during tests and collaborate sessions)

Refer to Angelo State University’s Distance Education website for further technology requirements: http://www.angelo.edu/distance education/

TOPIC OUTLINE

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic</th>
<th>Learning Resources</th>
<th>Assignments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>January 28, 29</td>
<td>Orientation/Introduction</td>
<td>Chapters 1-11</td>
<td>1. Read chapters 2, 4, 5 and 11 thoroughly</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Core concepts in pharmacology</td>
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<tr>
<td></td>
<td></td>
<td>Principles of drug administration</td>
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<td></td>
<td></td>
<td>Pharmacokinetics/Pharmacodynamics</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>The Nursing Process</td>
<td></td>
<td>*Chapters 1, 3, 6, 7, 8, 9 and 10</td>
</tr>
</tbody>
</table>
| 1 | | • Preventing and responding to medication errors  
• Drug administration through life  
Span/Individual variation in drug response  
• Complementary and alternative therapies  
• Poisonings |

**Reminder:**  
**D10 students meet in class Jan 28**  
**D20 students listen to recording for Jan 28**  

**D20 students meet in class Jan 29**  
**D10 students listen to recording for Jan 29**  

**Note:** ATI assignments can be completed anytime prior to the exam period they cover. Feb 18 is the first exam/so the due date for ATI covering that exam is Feb 14.

| 2 | Feb 4, 5 | The Nervous System (part one)  
• Cholinergic drugs affecting the autonomic nervous system  
• Adrenergic drugs affecting the autonomic nervous system |

**Reminder:**  
**D10 students meet in class Feb 4**  
**D20 students listen to recording for Feb 4**  

**D20 students meet in class Feb 5**  
**D10 students listen to recording for Feb 5** |

| 3 | Feb 11, 12 | The Nervous System (part two)  
• Anti-anxiety drugs/anti-insomnia drugs  
• Anti-seizure medications  
• Anti-depressant medications  
• Medications for mood disorders  
• Medications for ADHD  
• Anti-psychotic medications |

**Reminder:**  
**D10 students meet in class Feb 11**  
**D20 students listen to recording for Feb 11**  

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**Reminder:**  
D10 students meet in class Jan 28  
D20 students listen to recording for Jan 28  

D20 students meet in class Jan 29  
D10 students listen to recording for Jan 29  

Note: ATI assignments can be completed anytime prior to the exam period they cover. Feb 18 is the first exam/so the due date for ATI covering that exam is Feb 14.

**2. Assignment**  
ATI module-Introduction to pharmacology/ 
due Feb 14, midnight
<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Activities</th>
<th>Assignments</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Feb 18, 19</td>
<td>Exam One (chapters 1,2,4,5, 11-13- all other chapters in the 1-11 section of learning are duplicative of information in other courses and concepts could be embedded in questions).</td>
<td>Read chapters 18-19</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reminder: D10 students take exam on Thursday, Feb 18, in classroom</td>
<td>Read Chapter 20-21/ review ppt for chapter 22.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>D20 students take exam on Friday, Feb 19, in classroom</td>
<td>Assignment</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Work on drug book/submit scanned sheets to grade center Feb 24, midnight</td>
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<tr>
<td>5</td>
<td>Feb 25, 26</td>
<td>The Nervous System (part three)  • Pain medications  • Anesthetics</td>
<td>Chapters 23-25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The Nervous System (part three)  • Medications for degenerative diseases  • Medications for neuromuscular diseases  • Substance abuse</td>
<td>Read chapters 23-25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reminder: D10 students meet in class Feb 25 D20 students listen to recording for Feb 25</td>
<td>Assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>D20 students meet in class Feb 26 D10 students listen to recording for Feb 26</td>
<td>Work on drug book/submit scanned sheets to grade center Mar 3</td>
</tr>
<tr>
<td>6</td>
<td>Mar 4, 5</td>
<td>The Cardiovascular system and Urinary system  • Anti-lipemic drugs  • Diuretic drug  • Medications for electrolyte imbalances/acid base imbalances</td>
<td>Read chapters 23-25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>D10 students meet in class Mar 4 D20 students listen to recording for Mar 4</td>
<td>Assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>D20 students meet in class Mar 5 D10 students listen to recording for Mar 5</td>
<td>Work on drug book/submit scanned sheets to grade center Mar 3</td>
</tr>
<tr>
<td>7</td>
<td>Mar 11, 12</td>
<td>Exam Two (chapters 14-21, 22)</td>
<td>Read chapters 14-21, 22</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reminder: D10 students take exam on Thursday, Mar 11, in classroom</td>
<td>Assignment</td>
</tr>
<tr>
<td></td>
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<td></td>
<td>Work on drug book/submit scanned sheets to grade center Mar 3</td>
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<tr>
<td>Date</td>
<td>Event</td>
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<tr>
<td>Mar 12</td>
<td><strong>D20 students take exam on Friday, Mar 12, in classroom</strong></td>
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</tbody>
</table>
| Mar 12 | The cardiovascular system continued  
| | • Drugs for hypertension  
| | • Drugs for heart failure  
| | • Drugs for angina pectoris and myocardial infarction |
| | **Reminder:**  
| | **D10 students meet in class Mar 18**  
| | **D20 students listen to recording for Mar 18**  
| | **D20 students meet in class Mar 19**  
| | **D10 students listen to recording for Mar 19** |
| Mar 18 | **Read chapters 26-28**  
| | **Assignment**  
| | Work on drug book/submit scanned sheets to grade center Mar 17 |
| Mar 18 | **Chapters 26-28**  
| | **Assignment**  
| | Read chapters 26-28  
| | Work on drug book/submit scanned sheets to grade center Mar 17 |
| Mar 18 | **Exam Three (chapters 23-30)**  
| | **Reminder:**  
| | **D10 students take exam on Thursday, April 1, in classroom**  
| | **D20 students take exam on Friday, April 2, in classroom** |
| Mar 25 | **D20 students meet in class Mar 25**  
| | **D20 students listen to recording for Mar 25**  
| | **D20 students meet in class Mar 26**  
| | **D10 students listen to recording for Mar 26** |
| Mar 25 | **Read Chapters 29-32**  
| | **Assignment**  
| | Work on drug book/submit scanned sheets to grade center Mar 24, midnight |
| Mar 25 | **Assignment 1**  
| | **ATI module - cardiovascular system, due Mar 28, midnight** |
| Mar 25 | **Assignment 2**  
| | **ATI module - hematology, due Mar 28, midnight** |
| Apr 1, 2 | **Exam Three (chapters 23-30)**  
| | **Reminder:**  
| | **D10 students take exam on Thursday, April 1, in classroom**  
| | **D20 students take exam on Friday, April 2, in classroom** |
| Apr 8 | **April 8, 9**  
| | The Immune System  
| | • Drugs for Inflammation and Fever/other-general topics |
| Apr 8 | **Chapter 33**  
<p>| | <strong>Read chapters 33, 39-40</strong> |</p>
<table>
<thead>
<tr>
<th>Date(s)</th>
<th>Assignment</th>
<th>Chapters</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 7</td>
<td>Work on drug book/submit scanned sheets to grade center</td>
<td>39, 40</td>
</tr>
<tr>
<td>April 8</td>
<td>ATI module- The Immune system</td>
<td>39, 40</td>
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<tr>
<td>April 9</td>
<td>ATI module- Pain and Inflammation</td>
<td>39, 40</td>
</tr>
<tr>
<td>April 10</td>
<td>ATI module- The Respiratory System</td>
<td>39, 40</td>
</tr>
<tr>
<td>April 15</td>
<td>All three modules due April 18, midnight</td>
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<td>April 16</td>
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<td>April 30</td>
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</tbody>
</table>

**The Respiratory System**
- Drugs for allergic rhinitis and the common cold
- Drugs for asthma and other pulmonary disorders

**Reminder:**
D10 students meet in class April 8
D20 students listen to recording for April 8
D20 students meet in class April 9
D10 students listen to recording for April 9

**The Gastrointestinal System**
- Drugs for peptic ulcer disease
- Drugs for bowel disorders

**Reminder:**
D10 students meet in class April 15
D20 students listen to recording for April 15
D20 students meet in class April 16
D10 students listen to recording for April 16

**Exam Four** (chapters 31, 32, 33, 39, 40)

**Reminder:**
D10 students take exam on Thursday, April 22, in classroom
D20 students take exam on Friday, April 23, in classroom

**The Endocrine System**

**Read chapters 41, 42**

**Assignment**
Work on drug book/submit scanned sheets to grade center April 7, midnight

**ATI module- The Immune system**

**ATI module- Pain and Inflammation**

**ATI module- The Respiratory System**

**All three modules due April 18, midnight**

**Read chapters 44-46**

**Assignment**
Work on drug book/submit scanned sheets to grade center April 14, midnight

**ATI module Gastrointestinal**

**due April 25 midnight**
<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 6</td>
<td>ATI comprehensive Final Exam</td>
<td>Complete practice assessment 1, 2 - due anytime by May 5</td>
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<tr>
<td>May 11</td>
<td>D10 Final Exam -Comprehensive 8-10 AM</td>
<td>40% covers chapters 34-46/60% comprehensive portion</td>
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<tr>
<td>May 15</td>
<td>D20 Final Exam -Comprehensive TBD</td>
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**Communication**

Faculty will respond to email and/or telephone messages within 24 hours when message is delivered during working hours Monday through Friday. Because this course will be delivered in an online format, the faculty member will check emails/discussion boards three times a day during regular working days as well as weekend days. You may not get an immediate response but a response will be forthcoming.

All private communication will be done exclusively through your ASU email address. Check frequently for announcements and policy changes. The faculty member reserves the right to amend due dates for scheduled
assignments. These usually work in the favor of the student in terms of time. However, it is the student’s responsibility to stay on top of such notifications from the faculty member. In your emails to the faculty member, include the course name and section number in your subject line.

Written communication via email: All private communication will be done exclusively through your ASU email address. Check frequently for announcements and policy changes.

Instructor communicates exclusively through blackboard email and announcements outside of face to face classroom communication. Instructor also follows up in announcement format to all students reminders of due dates, assignments, etc.

**GRADING**

**Evaluation and Grades**

<table>
<thead>
<tr>
<th>Category</th>
<th>Percent of Total grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATI practice test 1 (at end of semester) + ATI modules and quizzes</td>
<td>8%</td>
</tr>
<tr>
<td>Unit Exams (4)-15% each</td>
<td>60% (drug book will count as part of test score)*</td>
</tr>
<tr>
<td>Final Exam</td>
<td>32%</td>
</tr>
<tr>
<td>Total course grade</td>
<td>100%</td>
</tr>
</tbody>
</table>

Course grades will be dependent upon meeting the learning objectives and completing activities of the course. Evaluation of student comprehension and application of learned concepts will take the form of examinations that include both multiple choice and short answer questions, participation in the ATI learning system and application of learning towards the solution of pharmacologic based case studies (individual and/or group activity).

Final grades will be recorded as earned with no rounding of scores, according to policy set forth by the Nursing department and which is contained in the Nursing Student Handbook.

Extra credit work will not be allowed per Departmental policy. The faculty member makes extra points for effort earned on topic matter available. As such, students should not expect any additional points in situations where the weighted grade is close to the next letter grade. It is the responsibility of the student to stay on top of their performance, seek advice and input from the faculty member when needed, and to attempt different avenues of study (with faculty input) to ensure that performance in this course is appropriately managed.

**Grading System**

A = 90-100  
B= 80-89.99  
C= 70-79.99  
D= 60-69.99  
F= 0-59.99

Only practice test A for the Pharmacology end of semester ATI exam should be taken. The earned grade for the practice test will be included as an average with all other ati modules/quizzes. The practice test can only be taken
once. All ATI modules must be completed by due date for credit and only ATI quiz grades of minimum 80% will be considered as credit.

*Test weighting
Each student will create a drug book. The drug book should be completed each week for the chapters that are to be covered in the week’s scheduled lectures and must be submitted as scanned sheets into the grade center by the due date for full credit. Full credit for submission of chapters that are linked to a given exam will be awarded as points added to the exam. To get the points (not to exceed 5 points per exam), the scanned sheets must be turned in on time. It is recommended that students attempt to submit the scanned sheets prior to the due date in order to ensure there are no last minute issues. The drug book is not mandatory, but is an exercise in synthesis of information, and when done correctly, affords students an opportunity to learn the information as opposed to memorizing it.
If a student fails to do the drug book no points will be awarded on exam.
Completion % of the drug book will be recorded per rubric that will be made available through the blackboard management system for this course.

**Teaching Strategies**
Students are expected to be “active learners”. It is a basic assumption of the instructor that students will be involved (beyond the materials and lectures presented in the course) discovering, processing, and applying the course information using peer-reviewed journal articles, researching additional information and examples on the Internet, and discussing course material and clinical experiences with their peers.

**Assignment and Activity Descriptions**
Please note: Rubrics for all assignments and activities are located at the end of this syllabus.

Assignments for this course include ATI, as described in Grading section of this syllabus. There are corresponding ATI modules accessible by students through atitesting.com that are linked with broad concepts being taught in Pharmacology. They are organ system based and include information to familiarize the students with the manner in which various conditions are treated pharmacologically.

Additional assignments include the development of a drug book, linked to chapters being covered for each testing period. These drug book pages are submitted to blackboard in advance of the examination that is inclusive of the assignment effort.

**Assignment Submission**
All assignments must be submitted through the Assignment link in the Blackboard site. This is for grading, documenting, and archiving purposes. Issues with technology use arise from time to time. If a technology issue does occur regarding as assignment, email me at Jacqueline.brown@angelo.edu. You must include your document on the email. Please note that the email document will not be used for grading purposes. Please contact IT service center at (325)-942-2911 or go to your Technology Support tab to report the issue. Once the issue has been resolved and assuming an email has been sent to the professor, the professor will allow student to attach assignment with no late penalty as long as the issue was resolved in a reasonable time.

**Late homework or Missed Assignments Policy**
Due dates and times for assignments are posted and made available through posted assignment documents. Failure to submit your assignments on the assigned date will result in a 20-point deduction from earned grade. An additional 20 points will be deducted each subsequent day past the due date. No papers or postings of any kind will be accepted more than one week past the assigned due date.

**General Policies Related to This Course**

All students are required to follow the policies and procedures presented in these documents:

- Angelo State University Student Handbook
- Angelo State University Catalog

**STUDENT RESPONSIBILITY & ATTENDANCE**

In order to complete this course successfully, you do have to participate in all course activities, including assignments, discussions in class, quizzes, exams and projects. Students are expected to engage in course activities and submit work by due dates and times.

For the online version of this course, there are two mandatory virtual classroom sessions though collaborate each week. Other non-mandatory sessions will be made available for students needing further assistance.

For planning purposes, this course will probably require a minimum of 6-9 hours per week on average.

For online versions of this course, two virtual collaborate sessions will be mandatory for all students. Additionally, two to four additional sessions may be scheduled to provide students time in virtual class with professor.

**ACADEMIC INTEGRITY**

Academic honesty is expected on all work. Students are expected to maintain complete honesty and integrity in their educational experiences. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU. All codes and policies are set forth in the University Student Handbook of Angelo State University [http://www.angelo.edu/student-handbook/](http://www.angelo.edu/student-handbook/) as well as the Department of Nursing Undergraduate Student Handbook [http://www.angelo.edu/dept/nursing/handbook/index.html](http://www.angelo.edu/dept/nursing/handbook/index.html).

**Policy on Exam Schedule and Reviews**

Four exams and the comprehensive final exam for this course will be given remotely through lockdown browser and respondus monitor. More instructions will be provided prior to taking exams. However, it is important for students to understand the importance of honorable participation in this process. Cheating of any kind will not be tolerated.

The respondus monitor system is predicated on an effective pre test scan of the environment as well as continued environmental monitoring through recording of entire testing duration. If an environmental scan is not performed correctly per the instructions provided using the respondus help function as well as faculty member instructions, the faculty member reserves the right to not grade the exam. Students know when there is a recording issue. In that event, the student must exit the exam/the browser and notify IT as well as send faculty member an email. Anytime there is a glitch in the technology which might lead to an additional attempt, the student should know that the initial event is time stamped. Failure to notify the faculty member within 5 minutes of the event by email will be considered inappropriate testing behavior. All students within the class must begin the test at the same time. The exams will be initially accessible for a short period of time (about 15 minutes). All students must gain access to the exam during this time frame. After this time frame has ended, students will not have access to the exam.

All exams in this course are mandatory.
Make up exams as a general rule will not be allowed. If you must be absent from an exam due to illness, personal emergency etc, you must notify me before test start time and provide me with appropriate documentation. Any make up exam that is deemed appropriate to administer on an alternate date may take an alternate format. It is strongly encouraged that students make every attempt to take the exam on the date it is scheduled. Again, communication with me is essential and this communication cannot take place at a time after the exam has already taken place. I will consider failure to notify instructor prior to test time as understanding that a grade of 0 will be entered into the grade center.

When an exam is allowed for makeup purpose, it will be scheduled at the instructor’s convenience. The instructor will make every attempt to re-schedule a time that works well for the student. However if there are more than one student in this situation, both students will be scheduled at the same time/date. Please know that I understand that situations happen that make attendance problematic. I need up front communication to make adjustments/accommodations for students. In the absence of advance communication notifying me of situations affecting attendance, make up work will not be allowed and for exams that are missed, I will consider the situation as incomplete and will enter a grade of 0.

Review is an important part of the learning process. The review for exams will take place on a date that follows the completion of the exam by all students and will be announced. This is the only review that will be allowed. Once a review is completed, the test will not be reviewed again nor will I make time to review an exam on an individual basis. When a review is being conducted, regardless of the location of that review, testing rules will be adhered to. In short, phones and other personal belongings must be stored as directed by rules of the testing center or as instructor requests. Additionally, lockdown browser must be used. Finally, a review of the exam taken will be allowed only for a quick 10-minute period of time. You will need to look only at the questions you missed. If you do not understand a concept that was covered on the exam, you will need to reach out to the faculty member and schedule a remediation through collaborate. The final exam will not be made available for review per departmental policy.

Additional Information
If a student, at any point in time, finds themselves struggling for any manner of reason, ie academic, personal etc, it is highly encouraged to consider your professor a resource who is willing and able to provide the assistance needed. If this situation happens, it is important to discuss the issue as soon as it is apparent so that appropriate intervention can be undertaken. It will be taken as student understanding, upon signing of documentation in blackboard (initial orientation) that the use of such circumstances at the end of the semester to explain failure to perform academically is not appropriate. This course operates on an open-door policy and the professor encourages students to seek assistance. If the student is not comfortable seeking this guidance/assistance from the course professor, the student should seek this guidance/assistance from another faculty member.

The professor for this course often offers avenues for extra points on exams. The number of points varies and depends on overall student performance. The points are designed to earn extra points based on knowledge/understanding of course topic relevant materials. The manner in which these points are offered and awarded is solely on the discretion of the professor. Furthermore, there may be additional assignment that would be considered optional and not mandatory. These may be worth points on an exam. Again, these may be optional. The professor wishes to convey to students that in the event a student elects to not participate in the optional assignments it will be considered inappropriate for the student to use the voluntary omission of participation as the reason for not passing an exam or as being the cause of failure in the course. The professor for this course also reserves the right to make changes to topic scheduling counter that represented in the syllabus and will do so when situation is warranted. Students should use the syllabus as a guide for this course and unless directed otherwise the syllabus should serve as the basis upon which to construct course calendars. When changes are made, they will be announced via blackboard.
Accommodations for Students with Disabilities

ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student’s responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at ADA@angelo.edu. For more information about the application process and requirements, visit the Student Disability Services website. The employee charged with the responsibility of reviewing and authorizing accommodation requests is:

Dallas Swafford
Director of Student Disability Services
Office of Student Affairs
325-942-2047
dallas.swafford@angelo.edu
Houston Harte University Center, Room 112

INCOMPLETE GRADE POLICY (OP 10.11 Grading Procedures)

It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required.

PLAGIARISM

Plagiarism at ASU is a serious topic. The Angelo State University’s Honor Code gives specific details on plagiarism and what it encompasses. Plagiarism is the action or practice of taking someone else’s work, idea, etc., and passing it off as one’s own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word for word without quotation marks and the source of the quotation. We use the APA Style Manual of the American Psychological Association as a guide for all writing assignments. Quotes should be used sparingly. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list. Papers are subject to be evaluated for originality via Bb Safe Assignment or Turnitin. Resources to help you understand this policy better are available at the ASU Writing Center [http://www.angelo.edu/dept/writing_center/academic_honesty.php](http://www.angelo.edu/dept/writing_center/academic_honesty.php).

STUDENT ABSENCE FOR OBSERVANCE OF RELIGIOUS HOLY DAYS

1. “A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence.” Please see ASU Operating Policy 10.19.

COPYRIGHT POLICY

Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.
SYLLABUS CHANGES

The faculty member reserves the option to make changes as necessary to this syllabus and the course content. If changes become necessary during this course, the faculty will notify students of such changes by email, course announcements and/or via a discussion board announcement. It is the student’s responsibility to look for such communications about the course on a daily basis.

Title IX at Angelo State University

Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex discrimination of any kind. In accordance with Title VII, Title IX, the Violence Against Women Act (VAWA), the Campus Sexual Violence Elimination Act (SaVE), and other federal and state laws, the University prohibits discrimination based on sex, which includes pregnancy, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination and unwelcome behavior of a sexual nature. The term includes sexual harassment, nonconsensual sexual contact, nonconsensual sexual intercourse, sexual assault, sexual exploitation, stalking, public indecency, interpersonal violence (domestic violence or dating violence), sexual violence, and any other misconduct based on sex. You are encouraged to report any incidents involving sexual misconduct to the Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator, Michelle Boone, J.D. You may submit reports in the following manner:

Online: www.angelo.edu/incident-form
Face to face: Mayer Administration Building, Room 210
Phone: 325-942-2022
Email:michelle.boone@angelo.edu

Note, as a faculty member at Angelo State, I am a mandatory reporter and must report incidents involving sexual misconduct to the Title IX Coordinator. Should you wish to speak to someone in confidence about an issue, you may contact the University Counseling Center (325-942-2371), the 24-Hour Crisis Helpline (325-486-6345), or the University Health Clinic (325-942-2171).

For more information about resources related to sexual misconduct, Title IX, or Angelo State’s policy please visit: www.angelo.edu/title-ix.

Course Schedule

See topical outline previously presented in this syllabus. The topical outline includes all assignments with due dates related to course of study for the weekly sessions.

Grading Rubric

Please find attached at the end of this document.

Student Evaluation of Faculty and Course

Students in all programs are given the opportunity to evaluate their courses and the faculty who teach them. Evaluations are most helpful when they are honest, fair, constructive, and pertinent to the class, clinical experience, or course. Faculty value student evaluations, and use student suggestions in making modifications in courses, labs and clinical experiences.
Angelo State University uses the IDEA (Individual Development and Educational Assessment) system administered through Kansas State University for all course evaluations. The Office of Institutional Research and Assessment administers IDEA for the entire university, online and has established a policy whereby students can complete course evaluations free from coercion.

- Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)
- Learning to apply course material (to improve thinking, problem solving and decision)
- Developing specific skills, competencies, and points of view needed by professionals in field most closely related to this course

End of Syllabus

1 https://blackboard.angelo.edu
2 https://www.angelo.edu/student-handbook/
3 https://www.angelo.edu/catalogs/
4 https://www.angelo.edu/services/disability-services/
5 https://www.angelo.edu/content/files/14197-op-1011-grading-procedures
6 https://www.angelo.edu/dept/writing_center/academic_honesty.php
7 https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of
8 http://www.angelo.edu/dept/nursing/handbook/index.html
Rubric for Drug Book (must be complete for the topics covered on each exam/must be submitted to instructor prior to taking each exam)/ counts maximally as 5% of each exam grade dependent on attainment of rubric criteria

<table>
<thead>
<tr>
<th>Topic</th>
<th>Y or N Exam 1</th>
<th>Y or N Exam 2</th>
<th>Y or N Exam 3</th>
<th>Y or N Exam 4</th>
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<tbody>
<tr>
<td>1. Clear organization of material/use of tabs or other means of topic separation</td>
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<td>2. Clearly identified drug categories/including information regarding use in general/ie conditions specific for category</td>
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<td>3. List of Black Box Warning Drugs</td>
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<td>4. List of Category D, X Drugs</td>
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<td>5. List of narrow therapeutic drugs</td>
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<td>6. Prototype drugs per category-see 8-14 below</td>
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<td>7. List of other drugs belonging to category/may not be prototype drugs but exhibit similar properties</td>
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<td>8. Prototype drug/Mechanism of action</td>
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<td>9. Prototype drug/uses</td>
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<td>10. Prototype drug/administration alerts if applicable</td>
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<td>11. Prototype drug/Adverse Effects</td>
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<td>12. Prototype drug/Contraindications</td>
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<td>13. Prototype drug/Drug-Drug Interactions</td>
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<td>14. Prototype drug/Treatment overdose</td>
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<td>15. List of drugs similar to prototype drug /category should be listed with prototype</td>
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<td>16. Other information/pathophysiology</td>
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<td>17. List of drugs interacting with herbals</td>
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Each square is worth 5.88 points.

Completion of all squares is 100 points. In this case, I will add 5 points to the exam grade.