



School of Nursing and Health Professions

NUR 202 Pathophysiology/Pharmacology II

Credits: 3

Term: Spring 2026

Instructor Information



Instructor: Joy Ryan, DNP, MSN, RN, CNE

Email: joy.ryan@chaminade.edu

Office Phone: 808.404.4202

Office Location: Henry Hall 118J

Office Hours: Tuesdays and Fridays 9:00 am-12:00 pm in-person

Office hours can be made by appointment using this [LINK](#) for any of the virtual and in-person office hours.

BSN Remediation Coordinator: Denise Cooper, MSN, RN, CNE

Email: denise.cooper@chaminade.edu

Office Location: Henry Hall TBA

Office Hours: Online, in-person, and phone conferences can be arranged.

Communication

Questions for this course can be emailed to the instructor at joy.ryan@chaminade.edu using the Chaminade student email account provided. Demonstrate professionalism by including a subject line that properly summarizes the contents of the message and providing your **section number in the email**. Proper salutation is appreciated. Response time will take place within a 24–48-hour time period, excluding weekends and holidays.

School & Department Information

School of Nursing & Health Professions

If you have questions regarding the School of Nursing and Health Professions, reach out to your Instructor or the School of Nursing and Health Profession.

Office Location: Henry Hall 110

Email: nursing@chaminade.edu

Phone: 808.739.8340

Course Description & Materials

Catalog Course Description

This nursing course explores processes underlying all disease; systematically reviews pathological changes; and integrates it with pharmacological concepts. There is a focus on disease processes associated with physiologic responses, manifestations, and diagnostic testing of selected health alterations. This nursing course explores processes underlying all disease; systematically reviews pathological changes; and integrates it with pharmacological concepts. There is a focus on disease processes associated with physiologic responses, manifestations, and diagnostic testing of selected health alterations. The complexity of disease and chronic disease will be explored. This course builds upon the knowledge of human anatomy and physiology. This course also provides an overview of pharmacology with a systemic study of representative drugs in each category. Critical and analytical thinking in the application of the nursing process to disease alterations and drug therapy in individuals across the life span and in diverse populations is stressed.

This course is divided into two sections over the academic year. Pathophysiology/Pharmacology I NUR 202 serves as the foundation. Pathophysiology/Pharmacology II NUR 203 will build on material covered in the first semester and increase the level of complex diseases and pharmacological interventions.

Prerequisites: *BI 151 and BI 151L, BI 152 and BI 152L, NUR 200, MA 100, NUR202*

Co-requisites: *NUR 204*

Time Allocation

This is a three-credit hour course requiring 135 clock hours of student engagement, per the official CUH Credit Hour Policy. Students enrolled in this course are anticipated to spend 37.5 hours in class, 15 hours researching and preparing group presentation, 10 hours studying for course quizzes, and 25 hours studying for midterm and final exams. There will be an additional 47.5 hours of work required beyond what is listed here (course readings and classroom preparation, homework assignments, etc.), averaging 3.2 hours each week.

Required Materials

Adams, M., Holland, L. N., & Urban, C. Q. (2024). *Pharmacology for nurses: pathophysiologic approach*.

7th ed. *w/MyLab Nursing*. Pearson. ISBN: 978-0138097042

Assessment Technologies Institute [ATI]. (2025). *ATI Engage Pharmacology*. www.atitesting.com

Required Resources

- **ATI Content Mastery Series:**
 - RN Pharmacology for Nursing *Edition 9.0* (This text is part of your ATI Learning System

- package)
- ATI Engage Pharmacology
- ATI Learning Systems RN 3.0 (Pharmacology)
- ATI Achieve
- ATI Nurse Logic 2.0
- ATI Pharmacology Made Easy 5.0 (unit specific)
- **MyLab Nursing (Pearson bundle)**

Assessment Technologies Institute Assessment is an online educational learning system used throughout the nursing courses at CUH SNHP. Website: <http://www.atitesting.com>. Complete system requirements are available on the logon page. For all inquiries during office hours use: (800) 667-7531. After hours technical support, send an email to helpdesk@atitesting.com. **Product ID: CDN022156824**

MyLab Nursing

With MyLab Nursing you will move beyond memorization to true understanding through application. You will have the opportunity to study better at your own pace. *Dynamic Study Modules* use the latest developments in cognitive science to help you study chapter topics by adapting to your performance in real-time. As a result, you will build the confidence needed to deepen understanding, participate meaningfully, and perform better, in and out of class. <https://youtu.be/8ASStVYG-Fk>

Canvas

The Learning Management System, **Canvas**, is used throughout all of the nursing courses. Course website address [Link](#). Hardware requirements: Canvas is accessible from most PCs and Macintosh computers with a reliable Internet connection. Canvas is accessible on all computers available for use on campus.

Technical Assistance for Canvas Users:

- Search for help on specific topics or get tips [How do I get help with Canvas as a student?](#)
- [Live chat with Canvas Support for students](#)
- Canvas Support Hotline for students: +1-833-209-6111
- Watch this [video to get you started](#)
- [Online tutorials](#): click on “Students” role to access tutorials
- Contact the Chaminade IT Helpdesk for technical issues: helpdesk@chaminade.edu or call (808) 735-4855

Learning Outcomes

Program Learning Outcomes (PLOs)

Upon completion of the Bachelor of Science nursing program, the student will be able to:

1. Utilize the nursing process to advocate for safe, holistic, patient-centered care across the lifespan, incorporating the Marianist value of service, justice, and peace

2. Apply leadership and communication skills to ensure quality, collaborative and continuous patient care
3. Integrate credible research with clinical experience and patient preferences for optimal care across the lifespan.
4. Incorporate informatics and healthcare technologies into the practice of professional nursing.
5. Contribute to the safety and quality improvement of the healthcare environment.

Course Learning Outcomes (CLOs)

At the completion of this course, the student will demonstrate the ability to:

1. Apply Marianist values and the nursing process to clients receiving drug therapy in order to promote, maintain, and restore health across the lifespan. *(Competency: Patient Centered Care)*
2. Demonstrate the collaborative role and responsibilities of the nurse in monitoring drug therapy responses across the lifespan. *(Competency: Collaboration)*
3. Use evidence to apply best practices in medication management. *(Competency: Evidence-based Practice)*
4. Apply clinical reasoning skills to link pathophysiology, pharmacology and nursing care using information technology. *(Competency: Information technology)*
5. Use critical thinking processes to apply knowledge of pharmacology to plan safe and effective drug therapy. *(Competency: Quality Improvement)*

Marianist Values

This class represents one component of your education at Chaminade University of Honolulu. An education in the Marianist Tradition is marked by five principles and you should take every opportunity possible to reflect upon the role of these characteristics in your education and development:

1. Education for formation in faith.
2. Provide an integral, quality education.
3. Educate in family spirit.
4. Educate for service, justice and peace, and integrity of creation.
5. Educate for adaptation and change.

Alignment of Learning Outcomes to the Marianist Values

	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
Marianist Values	1	1,2,3,4,5	2	3,4,5	2,3,4,5
Program Learning Outcomes	1	2	3	4	5

Native Hawaiian Values

Education is an integral value in both Marianist and Native Hawaiian culture. Both recognize the transformative effect of a well-rounded, value-centered education on society, particularly in seeking justice for the marginalized, the forgotten, and the oppressed, always with an eye toward God (Ke Akua). This is reflected in the 'Olelo No'eau (Hawaiian proverbs) and Marianist core beliefs:

1. Educate for Formation in Faith (Mana) E ola au i ke akua ('Olelo No'eau 364) May I live by God.
2. Provide an Integral, Quality Education (Na'auao) Lawe i ka ma'alea a kū'ono'ono ('Olelo No'eau 1957) Acquire skill and make it deep.
3. Educate in Family Spirit ('Ohana) 'Ike aku, 'ike mai, kōkua aku kōkua mai; pela iho la ka nohana 'ohana ('Olelo No'eau 1200) Recognize others, be recognized, help others, be helped; such is a family relationship.
4. Educate for Service, Justice and Peace (Aloha) Ka lama kū o ka no'eau ('Olelo No'eau 1430) Education is the standing torch of wisdom.
5. Educate for Adaptation and Change (Aina) 'A'ohe pau ka 'ike i ka hālau ho'okahi ('Olelo No'eau 203) All knowledge is not taught in the same school

Alignment of Course and Program Learning Outcomes

Key progression in professional nurse practice: I= Introduced to the concept/skill D= Developing M= Mastered	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
PLO#1 Utilize the nursing process to advocate for safe, holistic, patient-centered care across the lifespan, incorporating the Marianist value of service, justice, and peace	I				
PLO#2 Apply leadership and communication skills to ensure quality, collaborative and continuous patient care		I			
PLO#3 Integrate credible research with clinical expertise and patient preferences for optimal care across the lifespan			I		
PLO#4 Incorporate informatics and healthcare technologies into the practice of professional nursing.				I	
PLO#5 Contribute to the safety and quality improvement of the healthcare environment.					I

Course Activities

Assessment and Course Grading

Assignment/assessment descriptions and instructions can be found in the appropriate modules on Canvas. Students are required to review the expectations of each assignment/assessment prior to completion.

The proportion that each of the above contributes to your grade in this course is as follows:

List of Assignments	Course Grade %
Quiz #1	15%
Quiz #2	15%
Midterm Exam	25%
Final Exam	25%
Students must have a weighted testing average score (above) of 75% for the items above.	
ATI Engage Pharmacology	15%
Weekly Reflective Case Study Discussion & Participation	5%
Didactic Attendance & Pre-class reading/MyLab Nursing	Pass/Fail
	100%

Assignments and Grading Criteria

Didactic & Lab Preparation, Participation & Performance: Students are expected to be adequately prepared to participate in class and seminar discussions and small group collaborative activities. MyLab Nursing assignments for pathophysiology and pharmacology II are to be completed along with text readings *prior* to class. Each student's responsibility is to be engaged in his or her learning. Substantive participation may include but is not limited to participating in class activities, asking relevant questions, adding information in class supported by pertinent reading materials, discussion questions, etc. Substantive participation often translates to active learning. *See rubric for grading criteria in Canvas file.*

Quizzes and Exams: There will be two (2) closed-book quizzes and two (2) closed-book exams. Quizzes will be taken at the beginning of your didactic class on ATI. Question material will cover content from assigned readings (Pearson and ATI), didactic content/notes/case studies, ATI Engage Pharmacology, and Pharmacology Made Easy 5.0 tutorials. Students are not allowed to speak with other classmates for assistance in person, in writing, or via electronic devices. If this should occur, students will receive a zero (0) grade for the quiz. Any student who arrives after the quiz or exam begins will receive a zero (0) grade for the quiz and must wait outside the door until the other students are finished. **There are no make-up quizzes or exams without prior faculty arrangements.**

Multiple-choice Midterm & Final Examinations: There will be a comprehensive midterm exam covering weeks 1 through 7, and a final comprehensive exam covering all covered lecture material from weeks 9 through 16. Exams will be created to reflect the Program Learning Outcomes (PLO) and Course Learning Outcomes (CLO). Questions will require recall and critical thinking to incorporate the application of the

nursing process (assessment, diagnosis, outcome identification and planning, implementation, and evaluation).

Course Policies

Overall Testing Policy

- **To pass this course, the student must obtain a 75% or higher weighted average on testing assessments in this course.**
 - Exams
 - Quizzes
- **ALL** assignments must be successfully completed in order to pass this course.
- If the student fails to successfully complete all required assignments and/or does not have a weighted average on testing assessments of at least 75% in all testing assessments in this course, the maximum grade obtained for the course will be a D.
- **No Rounding of Grades: Example: If a student earned a final percentage grade of 69.99%, the final score will NOT be rounded to 70.**

Assignment Policy:

- All assignments must be satisfactorily completed in order to pass this course.

ATI Engage Pharmacology is an interactive, comprehensive learning solution that focuses on the pharmacological principles needed for nursing students to learn safe medication administration. Engage Pharmacology aims to bridge the gap between complex pharmacological concepts and real-world applications. It offers a wide array of resources, including interactive modules, detailed drug tables, and case studies, to facilitate a deeper grasp of the mechanisms of action, therapeutic uses, and potential side effects of medications. ***There will be assigned modules to be completed containing a wide range of learning opportunities—including practice questions, podcasts, virtual application simulations, client chart activities, and client education activities***—that support various learning styles through visual, audio, and 3D mediums. These integrated learning activities enable students to immediately apply their knowledge and assess their understanding. **Students must complete assigned module and complete the end-of-module tests by earning a 90%. Any posttest can be repeated one time. Students earning below 90% on any posttest will receive a zero for that posttest.** There will be no partial credit awarded. Practice questions, tutorial drills, and posttests are individual, NOT collaborative efforts.



Testing Policy

Students are expected to take tests on the designated day. In case of an emergency, the instructor of the course must be contacted immediately so that an alternate plan can be made at the instructor's discretion. Notification to any other individual other than the instructor of record will not be accepted. Notification must happen prior to the exam, any notification after the exam may not be honored. Failure to do so may result in a zero. In case of absence due to illness, a health care provider note is required. If proper documentation is provided, the instructor may approve a make-up test. The student will be required to take the exam upon the first business day the provider note states the student is clear to return unless the instructor approves otherwise. Make-up test dates and times will be determined by the instructor. Once a student takes an exam, the student will not be permitted to re-take the exam for any reason.

The School of Nursing and Health Professions may choose to utilize an online exam proctoring technology at any time during this course. This technology enables students to take proctored exams at a location that is off campus. This technology provides a secure test environment that promotes academic integrity and provides data security. The process identifies a student and records video, audio, and screen capture during the student's exam. This information is communicated to secure servers and reviewed. The video, audio, and screen capture are used solely to ensure academic integrity during the testing process.

Attendance

Class and lab attendance is a **requirement**. The classroom is a teaching and learning environment where there is an exchange of knowledge and experience, so students must attend class and participate in classroom activities to maximize individual learning. Students who are absent from class not only miss a part of the course's subject matter but also diminish the opportunities for contributing to the learning environment for the entire class. **You must email the instructor prior to class if you have any emergencies that will affect your attendance.**

Students must attend both didactic and lab to maximize individual learning. Each student will be encouraged to develop a professional work ethic that reflects personal responsibility, initiative, and teamwork. Any student who stops attending class without officially withdrawing may receive a failing grade; unexcused absences equivalent to more than a week of class may lead to a grade reduction for the course. The instructor must report any absence of two weeks or more to the Associate Provost and the Records Office. Federal regulations require continued attendance for continuing payment of financial aid.

Late Work

It is expected that assignments will be submitted on time. Late assignments are highly discouraged. As part of fostering accountability and professional responsibility, a three-strike rule will be applied to late



assignments in this course. Students are permitted up to three instances of submitting an assignment late without penalty, provided the work is **submitted within 24 hours of the due date**. Each late submission will count as one strike.

- **Strike 1–3:** Assignment accepted within 24 hours with no grade penalty, but the strike will be recorded.
- **Strike 4 and beyond:** Any further late submissions will result in an automatic grade reduction of 10% deduction per day late or may not be accepted at all, at the instructor’s discretion.

This policy encourages students to manage their time effectively while still recognizing that occasional challenges may arise. As future nurses, developing consistency, accountability, and professional behaviors is critical to safe and effective practice.

In addition, students are encouraged to collaborate, but individual assignments must be done on an individual basis. When templates are used and information submitted appears to be duplicate information, suspicion of academic dishonesty may occur. Please review the policy of academic honesty in detail.

In the rare occurrence that submission in Canvas is not accessible, please contact Help Desk Support and report any technical issues. The student is responsible for getting a reference number from Help Desk Support as evidence of any technical issues as requested by the faculty. In an event that ATI or Pearson cannot be accessed to submit assignments on time, the student can email the course coordinator prior to the assignment deadline.

Extra Credit

Extra credit is not permitted in the Nursing Program.

Changes to the Syllabus

While the provisions of this syllabus are as accurate and complete as possible, your instructor reserves the right to change any provision herein at any time. Every effort will be made to keep you advised of such changes, and information about such changes will be available from your instructor.

Final Grades

Final grades are submitted to [Self-Service](#):

- A = 90% and above
- B = 80-89%
- C = 70-79%
- D = 60-69%
- F = 59% and below

Important Information

Academic Honesty

Academic honesty is an essential aspect of all learning, scholarship, and research. It is one of the values regarded most highly by academic communities throughout the world. Violations of the principle of academic honesty are extremely serious and will not be tolerated.

Students are responsible for promoting academic honesty at Chaminade by not participating in any act of dishonesty and by reporting any incidence of academic dishonesty to an instructor or to a University official. Academic dishonesty may include theft of records or examinations, alteration of grades, and plagiarism, in addition to more obvious dishonesty.

Questions of academic dishonesty in a particular class are first reviewed by the instructor, who must make a report with recommendations to the Dean of the Academic Division. Punishment for academic dishonesty will be determined by the instructor and the Dean of Academic Division and may include an “F” grade for the work in question, an “F” grade for the course, suspension, or dismissal from the University.

For the most up to date information, please refer to the [Academic Honesty Policy](#) on the Chaminade University Catalog website.

SNHP Academic Conduct Policy

Nursing students are responsible for promoting academic honesty in all educational settings. **Any behavior that impedes assessment of course outcomes is considered academic dishonesty by the CUH SNHP.** Nursing students represent Chaminade University and the School of Nursing and Health Professions and as such are expected to demonstrate professional, ethical behavior in the classroom, in laboratory settings, in the clinical setting, and in the community. The Chaminade student nurse shall be committed to the Marianist values and the core values of the School of Nursing. **Violations of the principle of academic honesty are extremely serious and will not be tolerated.** Students are responsible for promoting academic honesty by not participating in any act of dishonesty and by reporting any incidence of academic dishonesty by others to an instructor or to a university official. Academic dishonesty may include but not limited to: cheating, accessing or distributing test banks or test questions, plagiarism, unauthorized collaboration, deliberate interference with the integrity of the work of others, falsification of data, and submitting work for evaluation as one’s own that was produced in whole or substantial part through the use of artificial intelligence tools or other tools that generate artificial content without permission from the instructor. Infractions may result in a reduced grade, repeating the assignment/ exam, course failure or dismissal from the program. Please refer to



“Professional Behavior” in the **Nursing and Health Professions BSN Student Handbook** for an in-depth explanation.

Recording

Students may not record or distribute any class activity without written permission from the instructor, except as necessary as part of approved accommodations for students with disabilities. Any approved recordings may only be used for the student’s private use.

Title IX and Nondiscrimination Statement

Chaminade University of Honolulu is committed to providing a learning, working and living environment that promotes the dignity of all people, inclusivity and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking. As a member of the University faculty, I am required to immediately report any incident of sex discrimination or gender-based violence to the campus Title IX Coordinator. For pregnant and parenting students, I am also obligated to provide you with similar resources for support and protections available to you. My goal is to make sure that you are aware of the range of options available to you and have access to the resources and support you need.

Nondiscrimination Policy & Notice of Nondiscrimination

The university is committed to comply with all State and Federal statutes, rules, and regulations which prohibit discrimination. The university is committed to a policy of nondiscrimination on the basis of race, sex, gender identity and expression, age, religion, color, national origin (including shared ancestry and ethnic characteristics), ancestry, citizenship, disability, genetic information, marital status, breastfeeding, arrest and court record (except as permissible under State law), sexual orientation, or status as a covered veteran. Inquiries about Title IX or general Civil Rights concerns may be referred to the University’s Title IX Coordinator, the U.S. Department of Education’s Office for Civil Rights, or both and contact information may be found [HERE](#). *On-campus Confidential Resources may also be found here at [CAMPUS CONFIDENTIAL RESOURCES](#).*

The University’s Nondiscrimination Policy and Grievance Procedures can be located on the University webpage at: <https://chaminade.edu/compliance/title-ix-nondiscrimination-policies-procedures/>.

To report information about conduct that may constitute sex discrimination or make a complaint of sex discrimination under Title IX, please refer to the [Campus Incident Report form](#). Chaminade University of Honolulu prohibits sex discrimination in any education program or activity that it operates.

The NOTICE of NONDISCRIMINATION can be found here: [Notice of Nondiscrimination](#).



Hazing Prevention Resources and Athlete Helpline:

Assists athletes, parents, coaches, and any allies interested in ensuring physical and mental safety for sports communities by offering confidential emotional support, crisis intervention, informational athlete-focused resources, and guidance related to concerns about any type of abuse—including hazing.

Chaminade University's Hazing Policy: <https://catalog.chaminade.edu/studenthandbook/codeofconduct>

<https://hazingpreventionnetwork.org/athlete-helpline/>

<https://hazingpreventionnetwork.org/how-to-report-hazing/>

Basic Needs Resources: <https://chaminade.edu/basic-needs/>

Campus Safety/ SafeSwords

A program for students, faculty and staff, who may feel uncomfortable or unsafe walking alone on campus, at any time of the day. Call security, and a security professional will meet you at your location on campus. The security professional will escort you to your residence hall, car, etc. Students may utilize this when walking to and from night classes around campus or after late night events. [SafeSwords Webpage](#)

CUH Alert Emergency Notification

To get the latest emergency communication from Chaminade University, students' cell numbers will be connected to Chaminade's emergency notification text system. When you log in to the Chaminade portal, you will be asked to provide some emergency contact information. If you provide a cellphone number, you will receive a text from our emergency notification system asking you to confirm your number. You must respond to that message to complete your registration and get emergency notifications on your phone.

Assessment for Student Work

With the goal of continuing to improve the quality of educational services offered to students, Chaminade University conducts assessments of student achievement of course, program, and institutional learning outcomes. Student work is used anonymously as the basis of these assessments, and the work you do in this course may be used in these assessment efforts.

Student with Disabilities Statement

Chaminade University of Honolulu offers accommodations for all actively enrolled students with disabilities in compliance with Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990, and the ADA Amendments Act (2008).



Students are responsible for contacting Kokua Ike: Center for Student Learning to schedule an appointment. Verification of their disability will be requested through appropriate documentation and once received it will take up to approximately 2–3 weeks to review them. Appropriate paperwork will be completed by the student before notification will be sent out to their instructors. Accommodation paperwork will not be automatically sent out to instructors each semester, as the student is responsible to notify Kokua Ike via email at ada@chaminade.edu each semester if changes or notifications are needed.

Kōkua 'Ike: Tutoring & Learning Services

Chaminade is proud to offer free, one-on-one tutoring and writing assistance to all students. Tutoring and writing help is available on campus at Kōkua 'Ike: Center for Student Learning in a variety of subjects (including, but are not limited to biology, chemistry, math, nursing, English, etc.) from trained Peer and Professional Tutors. Please check [Kōkua 'Ike's](#) website for the latest times, list of drop-in hours, and information on scheduling an appointment. Free online tutoring is also available via TutorMe. Tutor Me can be accessed 24/7 from your Canvas account. Simply click on Account > TutorMe. For more information, please contact Kōkua 'Ike at tutoring@chaminade.edu or 808-739-8305.

Readings & Due Dates

The course content may differ from this outline at the instructor's discretion to accommodate the specific needs of each class. Note: Assigned readings, pre-assigned modules, and Study Plan content must be completed prior to the scheduled class. Kindly consult the course Canvas shell pages for the comprehensive lesson plan.

WEEK	Didactic & Group Activity Topics Pre-lecture Assignments <u>Due every week before class by 11:59 pm</u>	Homework <u>Due every Saturday (M) or Sunday (W) by 11:59 pm</u>
#1 January 12 th /14 th <i>Immune System</i>	<p style="text-align: center;"><i>Drugs for Bacterial Infections</i></p> <p style="text-align: center;"><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapter 35 <p style="text-align: center;"><u>ATI RN Pharmacology for Nursing (ed.9.0)</u> <i>Medications for Infection</i> Chapters 41, 42, 43, & 44</p>	ATI Engage Pharmacology/ Pharmacology for Infections/ Tutorial: Antibacterials
#2 January 19 th /21 st <i>Immune System</i>	<p style="text-align: center;"><i>Drugs for Tubercular, Fungal, Protozoan, & Helminthic Infections</i></p> <p style="text-align: center;"><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapter 36 <p style="text-align: center;"><u>ATI RN Pharmacology for Nursing (ed.9.0)</u> <i>Medications for Infection</i> ▪ Chapter 45</p>	ATI Engage Pharmacology/ Pharmacology for Infections/ Tutorials: 1. Antifungals 2. Antiparasitics

<p>#3 January 26th/28th</p> <p><i>Immune System</i></p>	<p><u>Drugs for Viral Infections</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapter 37 <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u> <u>Medications for Infection</u></p> <ul style="list-style-type: none"> ▪ Chapter 46 	<p>ATI Engage Pharmacology/ Pharmacology for Infections/ Tutorial: Antiviral</p>
<p>#4 February 2nd/4th</p> <p><i>Immune System</i></p>	<p><u>Drugs for Neoplasia</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapter 38 <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u> <u>Medications Affecting the Immune System</u></p> <ul style="list-style-type: none"> ▪ Chapter 40 	<p>ATI Engage Pharmacology/ Pharmacology for Chemotherapy/ Tutorial: Antineoplastics</p>
<p>#5 February 9th/11th</p> <p><i>Respiratory System</i></p> <p><i>*last day to withdraw w/o record on 2/13 (Friday)</i></p>	 <p><u>Drugs for Asthma and Other Pulmonary Disorders</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapter 40 <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapters 16 & 17 	<p>ATI Engage Pharmacology/ Pharmacology for Respiratory System/ Tutorial: Medications Treat Lower Respiratory Tract Disorders</p>

<p>#6 February 16th/18th</p> <p><i>Cardiovascular System</i></p>	<p><u>Diuretic Therapy</u> & <u>Drugs for Fluid Balance, Electrolyte, & Acid-Base Balance</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u> Chapters 24 & 25</p> <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u> Chapter 19</p>	<p>ATI Engage Pharmacology/ Pharmacology for Cardiovascular and Renal Systems/ Tutorial: Diuretics</p>
<p>#7 February 23rd/25th</p> <p><i>Cardiovascular System</i></p>	<p><u>Drugs for Lipid Disorders & Drugs for Hypertension</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapters 23 & 26 <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapters 19 & 21 	<p>ATI Engage Pharmacology/ Pharmacology for Cardiovascular and Renal Systems/ Tutorials:</p> <ol style="list-style-type: none"> 1. Medications to Treat Hypertension 2. Antilipidemics
<p>#8 March 2nd/4th</p> <p><i>Cardiovascular System</i></p>		
<p>#9 March 9th/11th</p> <p><i>Cardiovascular System</i></p>	<p><u>Drugs for Heart Failure, Drugs for Angina Pectoris & Myocardial Infarction</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u> Chapter 27 and 28</p> <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u> Chapters 20, 21, & 22</p>	<p>ATI Engage Pharmacology/ Pharmacology for Cardiovascular and Renal Systems/ Tutorials:</p> <ol style="list-style-type: none"> 1. Medication to Treat Coronary Artery Disease

		2. Medication to Treat Heart Failure
#10 March 16 th – 20 th week		
#11 March 23 rd /25 th <i>Cardiovascular System</i>	<p><u><i>Drugs for Dysrhythmias</i></u> & <u><i>Drugs for Coagulation Disorders</i></u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapters 30 & 31 <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapters 22 & 23 	<p>ATI Engage Pharmacology/ Pharmacology for Cardiovascular and Renal Systems/ Tutorials:</p> <p>1. Medication to Treat Arrhythmias</p> <p>2. Medication to Treat Coagulation Disorders</p>
#12 March 30 th /April 1 st <i>Nervous System</i>	<p><u><i>Drugs for Degenerative Diseases of the Nervous System</i></u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <p>Chapter 20</p> <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapter 12 	<p>ATI Engage Pharmacology/ Pharmacology for Neurological System/ Tutorials:</p> <p>1. Medications to Treat Neuromuscular Disorders</p> <p>2. Medications to Treat Neurocognitive Disorders</p>

<p>#13 April 6th/8th</p> <p><i>Nervous System</i></p>	<p><u>Drugs for Muscle Spasms and Spasticity</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapter 21 <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapter 14 	<p>ATI Engage Pharmacology/ Pharmacology for Musculoskeletal System/Tutorial: Muscle Relaxants and Antispasmodics</p>
<p>#14 April 13th/15th</p> <p><i>Endocrine System</i></p>	 <p><u>Drugs for Pituitary, Thyroid & Adrenal Disorders</u></p> <p>&</p> <p><u>Drugs for Diabetes Mellitus</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <p>Chapters 44 & 45</p> <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapters 37 & 38 	<p>ATI Engage Pharmacology/ Pharmacology for Endocrine Systems/ Tutorials:</p> <ol style="list-style-type: none"> 1. Medication to Treat Diabetes Mellitus 2. Medication to Treat Thyroid Disorders
<p>#15 April 20th/22nd</p> <p><i>Gastrointestinal System</i></p>	<p><u>Drugs for Peptic Ulcer Disease</u></p> <p>&</p> <p><u>Drugs for Bowel Disorders & other GI Disorders</u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <p>Chapters 41 & 42</p> <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapters 26 & 27 	<p>ATI Engage Pharmacology/ Pharmacology for the Gastrointestinal System/ Tutorials:</p> <ol style="list-style-type: none"> 1. Antiemetics 2. Medications to Treat Gastrointestinal Disorders 3. Medications to Treat Bowel Disorders

<p>#16 April 27th/29th</p> <p><i>Musculoskeletal System</i></p>	<p><u><i>Drugs for Bone & Joint Disorders</i></u></p> <p><u>Textbook Reading & MyLab Nursing Assignment:</u></p> <ul style="list-style-type: none"> • Chapter 48 <p><u>ATI RN Pharmacology for Nursing (ed.9.0)</u></p> <ul style="list-style-type: none"> ▪ Chapter 31 & 32 	<p>ATI Engage Pharmacology/ Pharmacology for Musculoskeletal System/Tutorial: Medication to Treat Metabolic Bone Disease</p>
<p>#17 May 4th – 8th week</p>	<p style="text-align: center;">Final Exam</p>	