

Course Syllabus

<u>Chaminade University Honolulu</u> 3140 Waialae Avenue - Honolulu, HI 96816

Course Number: NUR 203

Course Title: Pathophysiology/Pharmacology II

Department Name: Nursing

College/School/Division Name: School of Nursing and Health Professions (SNHP)

Term: Summer 2024

Course Credits: 3 credit hours (2 didactic, 1 lab)
Class Meeting Days: Wednesday & Friday

Class Meeting Hours:

Section 01: 8:30am – 10:10am in Henry Hall 225
 Section 02: 10:30am – 12:10am in Henry Hall 225
 Section 03: 1:30pm – 3:10pm Henry Hall 225

Instructor Name: Joy Ryan, MSN, RN, CNE

Email: joy.ryan@chaminade.edu

Phone: 808.404.4202

Office Location: Henry Hall 209

Office Hours: Online, in-person, and phone conferences can be arranged. Please book your appointment using

this link.

Instructor Name: Denise Cooper, MSN, RN, CNE

Email: denise.cooper@chaminade.edu

Phone: 808.739.7436

Office Location: Henry Hall 117

Office Hours: By appointment Monday

Instructor Website: Link

Instructor and Student Communication

Questions for this course can be emailed to the instructors at denise.cooper@chaminade.edu and 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. Proper salutation is appreciated. Online, in-person and phone conferences can be arranged. Response time will take place up to 48 hours on business days, responses may be delayed on weekends or holidays.

NUR 203 Pathophysiology/Pharmacology II (3) 2 credits Didactic, 1 credit Lab

This nursing course explores processes underlying all disease; systematically reviews pathological changes; and integrates it with pharmacology 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. NUR 203 Pathophysiology/ Pharmacology II builds on material covered in the first semester in NUR 202 and increases the level of complex diseases and pharmacological interventions. Prerequisites: BI 151 and BI 151L, BI 152 and BI 152L, NUR 200, MA 100, NUR202

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
- 5. Educate for adaptation and change

In NUR 203, we strive to provide you with a quality nursing education through the lens of the Marianist value of service, justice, and peace. The following attitudes, skills and knowledge related to social justice are expected in this course:

- 1. Apply principles of professional nursing ethics in professional situations by integrating core principles of social justice and human rights into practice.
- 2. Examine influence of personal values in decision making for nursing practice.
- 3. Assume accountability for personal and professional behaviors.
- 4. Communicate to the healthcare team one's personal bias on difficult healthcare decisions that impact one's ability to provide care.
- 5. Protect patient privacy and confidentiality of patient records and other privileged communications.
- 6. Articulate impact of diversity, equity, and inclusion on team-based communications.
- 7. Recognize nursing's essential role in improving healthcare quality and safety.
- 8. Act to prevent unsafe, illegal, or unethical care practices.
- 9. Assume accountability for reporting unsafe conditions, near misses, and errors to reduce harm.
- 10. Respect individuals and families' self-determination in their healthcare decisions.
- 11. Use evidence-based patient teaching materials, considering health literacy, vision, hearing, and cultural sensitivity.
- 12. Educate individuals and families regarding selfcare for health promotion, illness prevention, and illness management.
- 13. Demonstrate appropriate use of information and communication technologies.
- 14. Recognize the impact of health disparities and social determinants of health on care outcomes.

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:

- Educate for Formation in Faith (Mana) E ola au i ke akua ('Ōlelo 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 ('Ōlelo 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 ('Ōlelo 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 ('Ōlelo 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 ('Ōlelo No'eau 203) All knowledge is not taught in the same school

Course Learning Outcomes

By the end of our course, students will be able 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)

Program Learning Outcomes

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

Required Learning Materials

Adams, M., Holland, L. N., & Urban, C. Q. (2020). *Pharmacology for nurses: pathophysiologic approach*. 6th ed.

<u>w/MyLab Nursing</u>. Pearson. ISBN: 978-0-13-949139.

Shadow Health. (2021). *Pharmacology Digital Clinical Experiences* (Pharmacology DCE – 2021_10-pharmacology-undergrad) [Computer software]. Elsevier. ISBN: 9780989788830.

Course Website:

The Learning Management System, *Canvas*, is used throughout all nursing courses. 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. Link

Technical Assistance for Canvas Users:

- Search for help on specific topics or get tips in <u>Canvas Students</u>
- <u>Live chat with Canvas Support for students</u>
- 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

Assessment Technologies Institute (ATI) (CDN020674827) is an online educational learning system used throughout the nursing courses at CUH SON. 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.

Shadow Health Digital Clinical Experience (DCE) (Course PIN: 3339-3590-8554-9441) Shadow Health™ is an educational software program of rich learning environments and Digital Clinical Experiences™ which develops educational environments that provide a virtual, accurate, and in-depth clinical environment to practice diagnostic reasoning, communication, and procedural skills through interactive learning. In each pharmacology scenario, students use their growing knowledge of pharmacology, and learn how to think critically at every stage of patient interaction. You will examine digital patients throughout the course that are accessible online 24/7. Once you register, you will have lifetime access to the technology. Login page: Link.

Review requirements: link. Tablets and mobile devices are not currently supported. Recommended web browsers are Google Chrome (preferred) or Firefox.

Technical support: contact Shadow Health with any questions or technical issues **before** contacting your instructor. Support can be reached via <u>support.shadowhealth.com</u>, through email @ nhpsupport@elsevier.com, or by calling (800) 222-9570.

With **MyLab Nursing** <u>link</u> 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.

Required Resources:

- ATI Content Mastery Series:
 - RN Pharmacology for Nursing Edition 8.0 (This text is part of your ATI Learning System package)
 - ATI Learning Systems RN 3.0 (Pharmacology)
 - ATI Achieve
 - ATI Nurse Logic 2.0
 - ATI Pharmacology Made Easy 4.0 (unit specific)
- MyLab Nursing (Pearson bundle)
- Shadow Health DCE: Pharmacology

Library:

The Sullivan Family Library link is available on the CUH website. Phone: (808) 735-4725

Teaching-Learning Strategies:

Scrambled class discussion, case studies, audio-visual media, in-class group activities, and digital clinical experiences.

Course Requirements/Methods of Evaluation: Your course grade will be based on the following:

- Preparation & Participation
- Written quizzes
- Midterm & Final comprehensive written examinations
- Specific Seminar/Lab assignments & performance to include ATI Pharmacology Made Easy & Shadow Health Digital Clinical Experiences.

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

Written Quizzes: There will be two (2) closed book/media quizzes. Quizzes will be taken at the beginning of your seminar/lab class on ATI. Question material will cover content from assigned readings (Text and ATI), didactic content/notes/case studies, and ATI Pharmacology Made Easy 4.0 tutorials. Students are not allowed to speak with other classmates for assistance in person 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 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 without prior faculty arrangements.

Multiple-choice Midterm & Final Examinations: There will be a comprehensive midterm exam covering weeks 1 through 6, and a final comprehensive exam which will cover all covered lecture material from weeks 7-13. Exams will be created to reflect both the Program Learning Outcomes (PLO) and Course Learning Outcomes

(CLO). Questions will require recall and critical thinking to incorporate application of the nursing process (assessment, diagnosis, outcome identification and planning, implementation, and evaluation).

Assessment and Course Grading:

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

List of Assessments	Course Grade %
Written Quizzes (x2)	30%
Mid-term exam	25%
Final exam	25%
Shadow Health DCE	10%
ATI/Pharmacology Made Easy	10%
Preparation & Participation	Pass/Fail (see rubric)

Grading Scale

Letter grades are given in all courses except those conducted on a credit/no credit basis. Grades are calculated from the student's daily work, class participation, quizzes, tests, term papers, reports and the final examination. They are interpreted as follows:

- A Outstanding scholarship and an unusual degree of intellectual initiative (90.0% 100.0%)
- B Superior work done in a consistent and intellectual manner (80.0% 89.99%)
- C Average grade indicating a competent grasp of subject matter (70.0% 79.99%)
- D Inferior work of the lowest passing grade, not satisfactory for fulfillment of prerequisite course work (60.0% 69.99%)
- F Failed to grasp the minimum subject matter; no credit given (below 59.99%)

*Please note the following policy:

- To pass this course, the student must obtain a 75% or higher weighted average on testing assessments (quizzes & exams) in this course.
- 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 score of at least 75% in all testing (including quizzes & exams) in this course, the maximum grade obtained for the course will be a D.

No Rounding of grades: If a student earned a final percentage grade of 69.99%, the final score will NOT be rounded to 70.

The School of Nursing 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 for the purpose of ensuring academic integrity during the testing process.

Course Policies

All policies stated in the Chaminade University Student Handbook <u>Link</u> and Chaminade University School of Nursing and Health Professions BSN Student Handbook <u>Link</u> are in effect in this course.

Academic Conduct Policy

Nursing students are responsible for promoting academic honesty in all educational settings. <u>Any behavior that impedes assessment is considered academic dishonesty by the CUH SNHP</u>. Nursing students represent Chaminade University and the SNHP 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. <u>Violations of the principle of academic honesty are extremely serious and will not be tolerated</u>. Students are responsible for promoting academic honesty by not participating in any act of dishonesty and by reporting any incidence of academic dishonesty to an instructor or to a university official. Please refer to "Professional Behavior" in the 2023-2024 BSN Student Handbook (pg. 14-15) for an in-depth explanation.

"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 Academic Division. Punishment for academic dishonesty will be determined by the instructor and the Dean of the Academic Division and may range from an 'F' grade for the work in question, to an 'F' for the course, to suspension or dismissal from the University." From the 2023-2024 Undergraduate Academic Catalog (pg. 180)

Late Work Policy

It is expected that assignments will be submitted on time. Late assignments are highly discouraged. Students (at an instructor's discretion) may ask an extension of an assignment for the didactic portion of this course only but will be subject to the deduction of 5% per day. *No late assignments will be accepted after 48 hours.*

Grades of "Incomplete"

See Nursing and Health Professions BSN Student Handbook

Writing Policy

All submitted papers must be in an acceptable format per course coordinator. Papers are to be written in a scholarly manner, formatted in APA style. Refer to APA guidelines.

Cell phones, tablets, and laptops

Out of consideration for your classmates, please set your cell phone to silent mode during class. Students are encouraged to bring laptops or tablets to class as the instructor will assign online activities and readings that will require the use of a laptop or tablet. Laptops and tablets should not be misused, such as checking distracting websites. Use your best judgment and respect your classmates and instructor.

University Information

Disability Access

If you need individual accommodations to meet course outcomes because of a documented disability, please speak with me to discuss your needs as soon as possible so that we can ensure your full participation in class and fair assessment of your work. Students with special needs who meet criteria for the Americans with Disabilities Act (ADA) provisions must provide written documentation of the need for accommodations from Kōkua 'Ike: Center for Student Learning by the end of week three of the class, for instructors to plan accordingly. If a student would like to determine if they meet the criteria for accommodations, they should contact the Kōkua 'Ike Coordinator at (808) 739-8305 for further information (ada@chaminade.edu).

Title IX Compliance

Chaminade University of Honolulu recognizes the inherent dignity of all individuals and promotes respect for all people. Sexual misconduct, physical and/or psychological abuse will NOT be tolerated at CUH. If you have been the victim of sexual misconduct, physical and/or psychological abuse, we encourage you to report this matter promptly. As a faculty member, I am interested in promoting a safe and healthy environment, and should I learn of any sexual misconduct, physical and/or psychological abuse, I must report the matter to the Title IX Coordinator. If you or someone you know has been harassed or assaulted, you can find the appropriate resources by visiting Campus Ministry, the Dean of Students Office, the Counseling Center, or the Office for Compliance and Personnel Services.

Attendance Policy

Students are expected to regularly attend all courses for which they are registered. Student should notify their instructors when illness or other extenuating circumstances prevents them from attending class and make arrangements to complete missed assignments. Notification may be done by emailing the instructor's Chaminade email address, calling the instructor's campus extension, or by leaving a message with the instructor's division office. It is the instructor's prerogative to modify deadlines of course requirements accordingly. Any student who stops attending a course without officially withdrawing may receive a failing grade.

Unexcused absences equivalent to more than a week of classes may lead to a grade reduction for the course. Any unexcused absence of two consecutive weeks or more may result in being withdrawn from the course by the instructor, although the instructor is not required to withdraw students in that scenario. Repeated absences put students at risk of failing grades.

Students with disabilities who have obtained accommodations from the Chaminade University of Honolulu Tutor Coordinator may be considered for an exception when the accommodation does not materially alter the attainment of the learning outcomes.

Federal regulations require continued attendance for continuing payment of financial aid. When illness or personal reasons necessitate continued absence, the student should communicate first with the instructor to review the options. Anyone who stops attending a course without official withdrawal may receive a failing grade or be withdrawn by the instructor at the instructor's discretion.

Student Conduct Policy

Campus life is a unique situation requiring the full cooperation of everyone. For many, Chaminade is not only a school, but a home and a place of work as well. That makes it a community environment in which the actions of one student may directly affect other students. Therefore, each person must exercise a high degree of responsibility. Any community must have standards of conduct and rules by which it operates. At Chaminade, these standards are outlined to reflect both the Catholic, Marianist values of the institution and to honor and respect students as responsible adults. All alleged violations of the community standards are handled through an established student conduct process, outlined in the Student Handbook, and operated within the guidelines set to honor both students' rights and campus values.

Students should conduct themselves in a manner that reflects the ideals of the University. This includes knowing and respecting the intent of rules, regulations, and/or policies presented in the Student Handbook, and realizing that students are subject to the University's jurisdiction from the time of their admission until their enrollment has been formally terminated. Please refer to the Student Handbook for more details. A copy of the Student Handbook is available on the Chaminade website under Student Life.

For further information, please refer to the Chaminade Catalog

Tutoring and Writing 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 Account – Notifications – TutorMe. For more information, please contact Kōkua 'Ike at tutoring@chaminade.edu or 808-739-8305.

Counseling Center Services

Counseling Sessions: Students may receive approximately 10 sessions of counseling free of charge during their academic career. If a student requires sessions beyond what the Counseling Center can provide for them, referrals to community resources are available.

Population Served: Students must be actively enrolled full-time or part-time as an undergraduate or graduate student for the term they are requesting counseling services for.

Services Provided: Individual and couples counseling, crisis management, psycho-education, outreach, referrals to community providers/resources, and consultative services in-person, video- conferencing, and via telephone. Tredtin Hall, Room 201. (808) 735-4845 counselingcenter@chaminade.edu

Credit Hour Policy

The unit of semester credit is defined as university-level credit that is awarded for the completion of coursework. One credit hour reflects the amount of work represented in the intended learning outcomes and verified by evidence of student achievement for those learning outcomes. Each credit hour earned at Chaminade University should result in 45 hours of engagement. This equates to one hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately

fifteen weeks for one semester, 10-week term, or equivalent amount of work over a different amount of time. Direct instructor engagement and out-of-class work result in total student engagement time of 45 hours for one credit.

The minimum 45 hours of engagement per credit hour can be satisfied in fully online, internship, or other specialized courses through several means, including (a) regular online instruction or interaction with the faculty member and fellow students and (b) academic engagement through extensive reading, research, online discussion, online quizzes or exams; instruction, collaborative group work, internships, laboratory work, practica, studio work, and preparation of papers, presentations, or other forms of assessment. This policy is in accordance with federal regulations and regional accrediting agencies.

How NUR 203 Meets the Credit Hour Policy

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 studying for course quizzes, and 30 hours studying for exams. There will be an additional 52.5 hours of work required beyond what is listed here (course readings and classroom preparation, homework assignments, etc.), averaging 3.75 hours each week.

Course Schedule & Teaching Plan

Course content may vary from this outline at the discretion of the instructor to meet the needs of each class. **NOTE:** Assigned readings, pre-assigned modules, and Study Plan content are to be completed prior to class.

<u>Please refer to course Canvas shell pages for complete lesson plan.</u>

WEEK	Topics/Assignment Wednesday	Topics/Assignment Friday
	<u>-</u>	
#1 May 8 th /May 10 th	Drugs for Bacterial Infections	Group Collaboration/Lab Exercises
The Immune System	Textbook Reading & MyLab Nursing Assignment: • Chapter 35	ATI RN Pharmacology for Nursing (ed.8.0) Medications for Infection Chapters 43, 44, 45, & 46
	<u>Shadow Health DCE:</u> <u>Anti-infectives Concept Lab</u>	
#2 May 15 th /May 17 th	Drugs for Tubercular, Fungal, Protozoan, &	Group Collaboration/Lab Exercises
1,	Helminthic Infections	ATI RN Pharmacology for Nursing
The Immune System	& Drugs for Viral Infections	(ed.8.0) Medications for Infection
	<u>Textbook Reading &</u> <u>MyLab Nursing Assignment</u> :	• Chapter 47 & 48 ATI Pharmacology Made Easy 4.0
	• Chapter 36 & 37	• Tutorial: Infection (Due by Saturday @ 9PM)
#3 May 22 nd /May 24 th	<u>Drugs for Neoplasia</u>	Group Collaboration/Lab Exercises
The Immune System	Textbook Reading & MyLab Nursing Assignment: • Chapter 38	ATI RN Pharmacology for Nursing (ed.8.0) Medications Affecting the Immune System Chapter 42
		MyLab Nursing Decision Making Case: Breast Cancer (Due by Saturday @ 9PM)

#4 May 29th/May	<u> </u>	Group Collaboration/Lab Exercises
31 st	6 Quiz	
	N Service	ATI RN Pharmacology for Nursing
The Respiratory	<u>Drugs for Asthma and Other</u>	<u>(ed.8.0)</u>
System	<u>Pulmonary Disorders</u>	 Chapters 17 & 18
	To the of Books of	·
	Textbook Reading &	MyLab Nursing Decision Making
	MyLab Nursing Assignment:	<u>Case</u> : Asthma
	• Chapter 40	(Due by Saturday @ 9PM)
	Shadow Health DCE:	ATI Pharmacology Made Easy 4.0
	Anti-Asthmatics Concept Lab	Tutorial: Respiratory System
		(<u>due by Sunday @ 9PM</u>)
#5 June 5 th /June	Diuretic Therapy	Group Collaboration/Lab Exercises
7 th	<u>Diaretic merupy</u> &	
	© Drugs for Fluid Balance, Electrolyte, &	ATI RN Pharmacology for Nursing
	Acid-Base Balance	<u>(ed.8.0)</u>
	Acid base balance	Chapter 19
	Textbook Reading &	
	MyLab Nursing Assignment:	MyLab Nursing Decision Making
	Chapters 24 & 25	<u>Case</u> :
		Renal Failure
		(Due by Saturday @ 9PM)
#6 June 12 th /June	<u>Drugs for Hypertension</u>	Group Collaboration/Lab Exercises
14	<u>& Drugs for Lipid Disorders</u>	ATI DNI Dharmanalagu far Nursing
The CV System		ATI RN Pharmacology for Nursing (ed.8.0)
3733	<u>Textbook Reading &</u>	
	MyLab Nursing Assignment:	• Chapters 20 & 24
	 Chapters 23 & 26 	
#7 luno 10 th /luno		
#7 June 19 th /June 21 st	JUNETEENTH	<u>Drugs for Heart Failure</u>
		Textbook Reading &
The CV System	Shadow Health DCE:	MyLab Nursing Assignment:
	Antihypertensives Concept Lab	Chapter 27
	ATI Pharmacology Made Easy 4.0	

	 Tutorial: Cardiovascular System (Due by Wednesday @ 9PM) 	ATI RN Pharmacology for Nursing (ed.8.0) Chapters 21 & 22 Shadow Health: Unguided Intermediate Patient Case (Due by Saturday @ 9PM)
#8 June 26 th /June 28 th	Mid-Term	<u>Drugs for Angina Pectoris &</u> <u>Myocardial Infarction</u>
The CV System	Mid-Term EXAM	Textbook Reading & MyLab Nursing Assignment: Chapter 28
		ATI RN Pharmacology for Nursing (ed.8.0) Chapters 21 & 22
		MyLab Nursing Decision Making <u>Case</u> : MI (Due by Saturday @ 9PM)
#9 July 3 rd /July 5th	<u>Drugs for Dysrhythmias</u> <u>&</u> <u>Drugs for Coagulation Disorders</u>	4TH & JULY
The CV System	Textbook Reading & MyLab Nursing Assignment: • Chapters 30 & 31	ATI RN Pharmacology for Nursing (ed.8.0) Chapters 23 & 25
		 ATI Pharmacology Made Easy 4.0 Tutorial: Hematologic System (Due by Saturday @ 9PM

#10 July 10 th /July 12 th	Drugs for Degenerative Diseases of the Nervous System &	Group Collaboration/Lab Exercises
The Nervous	<u>Drugs for Neuromuscular Disorders</u>	ATI RN Pharmacology for Nursing (ed.8.0)
System	Textbook Reading & MyLab Nursing Assignment: • Chapter 20 & 21	• Chapter 13 & 33 MyLab Nursing Decision Making Case: PD (Due by Saturday @ 9PM)
#11 July 17 th /19th		Group Collaboration/Lab Exercises
The Endocrine System	Drugs for Pituitary, Thyroid & Adrenal Disorders & Drugs for Diabetes Mellitus	ATI RN Pharmacology for Nursing (ed.7.0) Chapters 39 & 40 MyLab Nursing Decision Making
	<u>Textbook Reading &</u> <u>MyLab Nursing Assignment:</u> Chapters 44 & 45	Case: DM II (Due by Saturday @ 9PM)
	Shadow Health DCE: Anti-diabetics Concept Lab	ATI Pharmacology Made Easy 4.0 ■ Tutorial: Endocrine System (Due by Sunday @ 9PM
#12 July 24 th /July 26 th	Drugs for Peptic Ulcer Disease	Group Collaboration/Lab Exercises
The GI System	<u>&</u> <u>Drugs for Bowel Disorders & other GI</u> <u>Disorders</u>	ATI RN Pharmacology for Nursing (ed.7.0) Chapters 28 & 29
	<u>Textbook Reading &</u> <u>MyLab Nursing Assignment</u> : Chapters 41 & 42	MyLab Nursing Decision Making <u>Case</u> : PUD (Due by Saturday @ 9PM)
		ATI Pharmacology Made Easy 4.0 ■ Tutorial: GI System (Due by Sunday @ 9PM)

#13 July 31st/August 2nd The Musculoskeletal System	Textbook Reading & MyLab Nursing Assignment: Chapter 48	Group Collaboration/Lab Exercises ATI RN Pharmacology for Nursing (ed.8.0) ■ Chapter 34 MyLab Nursing Decision Making Case: RA (Due by Saturday @ 9PM) ATI Pharmacology Made Easy 4.0 • Tutorial: M/S System (Due by Sunday @ 9PM)
#14 August 7 th /August 9 th	Shadow Health: Complex Medication Math & Complex Patient Case (Due by Sunday @ 9PM)	Final Exam

PLEASE NOTE:

While every attempt has been made to prepare this syllabus and class schedule in final form, it may be necessary for the course leader to make changes as may be deemed essential to meet the learning outcomes of the course. Students will be notified in writing via Chaminade email of any changes. It is recommended that you check email and course site frequently for announcements. All students will be held responsible to read, understand, and clarify the content within this document.

Goals

The goals of the Nursing Program are to:

- 1. Provide a 4-year program leading to a baccalaureate degree in nursing, in which students will acquire, the knowledge, skills, and Marianist values necessary for professional nursing practice and leadership in health care.
- 2. Ensure an educational foundation in the biological, physical and social sciences as well as in the humanities, all of which are essential to professional nursing practice.
- 3. Foster an attitude of intellectual and critical inquiry that promotes evidence-based practice.
- 4. Provide an educational experience that emphasizes engagement of students through active learning.
- 5. Create a collegial environment that fosters professional development of students including life-long learning, scholarship, and leadership.
- 6. Prepare students for professional nursing roles in a dynamic health care environment.
- 7. Prepare the student for the National Council Licensure Examination (NCLEX) examination and practice as a professional registered nurse.
- 8. Provide a foundation for graduate study.