

Basic Course Information			
			Rosalba Platero RN MSN
			Carmen Bravo RN MSN
Semester:	SPRING 2024	Instructor Name:	Carmen Fitzsimmons RN BSN
			Rosalba.jepson@imperial.edu
Course Title &	Nursing Fundamentals		carmen.bravo@imperial.edu
#:	NUR 107	Email:	carmen.fitsimmons@imperial.edu
CRN #:	20390	Webpage	
Classroom:	2110, Lab 1	Office #:	Platero 2113, Bravo 2129
			Platero: M11:30-1:30;
Class Dates:	2/12/2024 – 6/7/2024	Office Hours:	Tu. 1-3 PM, W & Th. 3-4 PM
			Platero 760-355-6294 office
	Mon. Lecture		760-554-9213 mobile
	W.,Th., F. (wk 1-8) Skills lab		Bravo: 760-355-6191 office
Class Days:	W.,Th., (wk 9-16) Clinicals	Office Phone #:	Fitzsimmons: 760 -604-1913
	M. 0800-1105;		
	W.Th.F. 7:00-11:358 am		
	(wks 1-8)		
	W.Th. 7:00am-2:35pm	Emergency	
Class Times:	(wks 9-16)	Contact:	Nursing office: 760-355-6468
		Class	Classroom lecture, SIMS lab, clinical
Units:	7.0	Format/Modality:	setting

# **Course Description**

This course provides an introduction to nursing and roles of the nurse, as well as profession related and patient care concepts. Emphasis is placed on the knowledge and skills needed to provide safe, quality care. The theoretical foundation for basic assessment and nursing skills are presented, and the student is given the opportunity to demonstrate these skills in a clinical laboratory setting. An introduction to the nursing process provides a decision making framework to assist students in developing effective clinical judgment skills. Utilization of the nursing process and developmental theories (primary Erikson), focus on the nursing role as communicator, provider of care, and patient teacher. Parameters of health are defined. Nursing fundamental concepts are introduced related to physical and psychological assessment needs of the normal and ill individual; pain assessment, interventions and evaluation; basic nutrition; and stress and adaption concepts. Variations in nursing care for individuals of different socio-economic and cultural backgrounds will be explored. Additional materials fee applies. (CSU)

# Course Prerequisite(s) and/or Corequisite(s)

- COURSE PREREQUISITES: Admission to the Associate Degree Nursing Program
- COREQUISITES: NURS 109 with a minimum grade of C or better
- RECOMMENDED PREPARATION: NUR 80

# **Student Learning Outcomes**

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

1. Demonstrate basic fundamental nursing skills, which will be evaluated through written examinations and ATI



Fundamental exam. (ILO1, ILO2)

- 2. Develop a nursing care plan utilizing the nursing process; which will be evaluated by written exam, class presentation and application in the clinical setting. (ILO1, ILO2, ILO3, ILO4)
- 3. Safely administer medication to patients of all ages in lab simulation and in the patient clinical setting. Inclusive: oral, intramuscular and subcutaneous medications, and correct patient identification in accordance to the National Patient Safety Goals and QSEN. (ILO1, ILO2, ILO3, ILO4)

## **Course Objectives**

1. Discuss the role of the nurse and scope of practice related to established code of ethics, nurse practice acts, and professional registrations/ certifications

2. Review the spectrum of health care settings across which patient care is provided

3. Recognize the importance of selected profession related concepts as they pertain in providing and directing safe, quality patient care

4. Discuss the concepts integral to the provision of safe, quality patient centered care: nursing process, clinical judgment, advocacy, cultural sensitivity, communication and stress, coping and adaptation

5. Appreciate the nurse's role in identifying and supporting selected physiologic needs of patients

6. Describe selected concepts and discuss how they relate to providing patient care that is safe for the nurse and patient: medication administration, documentation, body mechanics and ergonomics, and nursing process.

7. Demonstrate basic nursing skills using proper techniques and measures that ensure patient safety.

8. Apply the various elements of the nursing process to clinical decision-making.

9. Use verbal and nonverbal communication that promotes caring and therapeutic relationships.

See detailed Course Unit Objectives at end of this syllabus

# **Textbooks & Other Resources or Links**

- 1. Taylor, Lynn, Barlett (2023). Taylor Fundamental of Nursing CoursePoint Plus+Enhance (10th ed). Wolters Kluwer/Lippincott. ISBN: 978-1-975168-15-1
- 2. Lynn, P. (2019). Taylor's Clinical Nursing Skills: A Nursing Process Approach CoursePoint (5th ed.). Wolters Kluwer/Lippincott. ISBN: 978-1-4963-8488-1.
  - May order direct-purchase ebook with the CoursePoint Plus Enhance.
  - Technical Support: 1-800-468-1128
  - Customer Service: 1-800-638-3030 2
  - Student & Faculty Training: http://customersuccess.lww.com/cs.html
  - Taylors Clinical Nursing Skills: (5th ed.).
- 3. ATI Nursing Testing (Assessment Technology Institute). Contact the nursing office to obtain the ordering link.
- 4. Hogan (2018). Reviews & Rationales: Fluids, Electrolytes, and Acid-Base Balance w/CD (4th/ed). Prentice Hall,Pearson. ISBN: 978-0134457710

#### **Optional resources books**

- 5. Taber's (2021). Taber's Cyclopedia Medical Dictionary (24th ed.). F.A. Davis Company. ISBN: 978-1719642859
- 6. Vallerand, Sanoski (2022). Davis's Drug Guide for Nurses (18th ed.). F.A. Davis Company. ISBN: 978-1719646406

# **Course Requirements and Instructional Methods**

This course is face-to-face instruction and will be conducted in a classroom, simulation lab setting and clinical location in the community. The class session will be listed on the syllabus calendar schedule.

• Assignments will be posted online through CANVAS. Students must have computer, audio and visual capabilities.



Audio Visual aids are required for viewing nursing skills to succeed in the course; available on The CoursePoint Lippincott, ATI and Nursing Learning Center resources

- Computer Assisted Instruction: Internet research, case study, including Lippincott CoursePoint and ATI
- Skills demonstration: skills competencies are required for successful course completion
- Reading Assignments and Discussion: Related topics on Nursing Fundamentals and skills
- Group Activity: Presentations, research, case studies, Post Conference and simulation debriefing, Canvas discussions,
- Lab Activity: Assessment Skills; Nursing Fundamental Skills; Check-off demonstrations, simulation exercises.
- Lecture, CANVAS powerpoint, facilitation & discussion, student presentations.
- Simulation/Case Study: Nursing skills validation, Assessment skills, Communication skills, Skills proficiency exam

• You must have all reading materials, learning aids, and Lab supplies in order to achieve successful learning. **Out of Class Assignments**: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

**Out of class assignments** may include reading assignments from required textbooks; writing assignments reflecting course objectives, care plans, concept maps, drug cards, essays or professional papers, and research. Video assignments reflect skills practice. Other possible outside assignments may include lectures or inservices offered by the local health facilities or healthcare providers.

Students will schedule at lease 1 hour weekly of skills practice and review at the Nursing Learning Center (NLC) during the first 8 weeks of the semester. Your instructor may assign more if needed to improve student performance.

**Simulations:** Simulation exercises are provided in a safe learning environment where all students have the opportunity to interact within a structured scenario to prepare for real-life situations.

**Clinical sites:** Clinical sites may include convalescent, post-acute and adult day out centers. Assignments for clinical preparation include skills practice, demonstration, Assessment of client data, reviewing medication profiles, and completing pre- assignments as designated for each clinical area. **Students working in clinical areas function within their legal proficiency and under direct observation of instructor and institutional nursing staff**. HIPAA laws Must be observed and applied to all client care and clinical practices. Legal state and federal laws apply. Personal protective equipment (PPE) will be worn at all times in clinical areas as mandated by institutional guidelines.

**Requirements:** BLS training, immunizations, background checks, drug screening, vaccination, and specific hospital orientation, prior to attending clinical rotations (please see the student handbook for more information). A student will not be allowed to continue in the program if this is not completed. This will constitute a 'DROP' from the program. What if I need to borrow technology or access to WIFI?

- 1. To request a loaner laptop, MYFI device, or other electronic device, please submit your request here: <u>https://imperial.edu/students/student-equity-and-achievement/</u>
- If you'd like to access the WIFI at the IVC campus, you can park in parking lots "I & J". Students must log into the IVC student WIFI by using their IVC email and password. The parking lots will be open Monday through Friday from 8:00 a.m. to 7:00 p.m.
- 3. Guidelines for using parking WIFI:

-Park in every other space (empty space BETWEEN vehicles)

- -Must have facemask available -For best reception park near buildings
- -Only park at marked student spaces

-Only owners of a valid disabled placard may use disabled parking spaces -Only members of the same household in each vehicle

-Occupants MUST remain in vehicles



-Restrooms and other on-campus services not available

-College campus safety will monitor the parking lot

-Student code of conduct and all other parking guidelines are in effect

-Please do not leave any trash behind

-No parking permit required If you have any questions about using parking WIFI, please call Student Affairs at 760-355-6455

# **Course Grading Based on Course Objectives**

Students must maintain a grade "C" average of 78% or above to pass exams, assignments, and the course. Passing grade is determined by the scale below. Grades will not be "rounded up". To pass exams and even advance to the next semester, a "C" of 78% or better is required in this course.

**GRADING:** 

A = 93-100% B = 85-92% C = 78-84% D = 70-77% E = Polow 70

F = Below 70% (D and F grades are considered failing grades)

All of the following must be attained to successfully pass this course:

- Students who fail a total of 4 exams during the course will be dropped from the program.
- Students who fail to meet a total equivalent of 78% on the mid-term theory exam will be dropped from the program.
- Students who fail to meet a total equivalent of 78% on the FINAL exam be dropped from the program.
- Students who accrue 3 unsatisfactory performances, whether in skills or clinical, will be dropped from the program.
- Students must demonstrate safe and proficient clinical skills to pass the course. Students may be dropped from the program if skills are not safe and proficient.
- Failure to pass a skills demonstration exam is deemed unsatisfactory. Students who accrue three (3) unsatisfactory grades in clinical practice or fail to meet the clinical objectives will result in failure of this class regardless of the overall grade.

# Academic Honesty (Artificial Intelligence -AI)

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

• Plagiarism is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.



- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.
- Falsification of records in the clinical settings is an extreme violation to the Nursing Practice Act and code of conduct. Falsifying medical records is a crime.
- Obtaining and Unfair Advantage: stealing, reproducing, circulating or gaining access to examination material prior to the time authorized by the instructor. This includes destroying, defacing, unauthorized access, or concealing library materials for the purpose of depriving others of their use.
- Students violating HIPAA confidentially guidelines will be disciplined up to immediate dismissal from the course. The law requires strict adherence to this law and breach of patient confidentiality is subject to civil penalties.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General Catalog for more information on academic dishonesty or other misconduct.

Acts of cheating include, but are not limited to, the following:

- a. plagiarism; copying or attempting to copy from others during an examination or on an assignment;
- b. communicating test information with another person during an examination;
- c. allowing others to do an assignment or portion of an assignment;
- d. using a commercial term paper service.

#### **Course Policies**

#### ATTENDANCE

- A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.
- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absences exceed the number of hours the class is scheduled to meet per week may be dropped. For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.
- If a student leaves the class early, or after the break without notifying the instructor, this will constitute an absent equal to the number of hours absent that day
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences

#### **CLASSROOM ETIQUETTE**

- Electronic Devices: Cell phones and electronic devices must be turned off and put away during class, unless otherwise directed by the instructor. Electronic smart watches that can access internet are not allowed in class during examinations.
- Food and Drinks are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed by the instructor.
- Disruptive Students: Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the General Catalog.
- Children in the classroom: Due to college rules and state laws, only students enrolled in the class may attend; children are not allowed.

# CIVILITY



Civility is treating others and ourselves with respect, dignity and care. Civility is evident when we are sensitive to the impact that our communications, and behaviors have on others, and when we acknowledge each other's self-worth and unique contributions to the community as a whole.

Incivility includes any and all forms of disrespect or disregard for instruction, the instructor or a fellow student. Education Code Section 76034, IVC Code of Student Conduct

# **Other Course Information**

Please see nursing handbook on Remediation Policies

1. Students must remediate with nursing learning tutors before attempting to repeat a skills demonstration exam. In other words, if a student fails to demonstrate safe and proficient skills twice on any skills demonstrations (including the final exit proficiency demonstration), and does not pass after the third attempt, the student will be dropped from the program.

2. Students will demonstrate an exit proficiency skills evaluation by the end of the course. This is a PASS or FAIL skills exam.

3. Students must pass a passing clinical evaluation based on the overall clinical performance in the clinical sites. Evaluation includes, observation from instructors, completion of care plans and client-related assignments, safe performances of skills and procedures, application of theory knowledge. Clinical Evaluations are continually done to assess that students meet "satisfactory," safe and proficient practices. Evaluation is based on adherence to nursing standards of care, QSEN competencies, care plan and written assignments. Professional behavior, performances and clinical attendance must be complied with. An unsatisfactory performance in the clinical practice area may be given for unprofessional conduct, "unsafe" practices, incomplete patient care assignments or any other clinical assignments, excessive absences, not adhering to clinical regulations. Students may be required to remediate before returning to the clinical setting.

4. Theory and skills/clinical course work must be concurrent; therefore if the final grade in clinical is rated unsatisfactory or unsafe, the student will not be allowed to continue in the program.

5. Students must pass a 25 question medication dosage calculation test with a 92%. or greater on the first attempt. A second chance is given to retake the calculation exam if a student does not pass it the first time. Students must pass the second calculation exam with 100%. Students will be dropped from the program if failure to pass the calculation exam on both attempts. This score is not included in the course grade point average; it is a pass or fail assignment.

6. A "D" or "F" grade is "NOT PASSING." The final grade will reflect as a final "F"

7. Points will be deducted for late assignments: 10% for each day late; (3 days late means 30% deduction from score achieved) For assignments graded pass/fail or satisfactory/unsatisfactory, a "U" will be given for late work.

8. All written assignments will be typed in American Psychological Association (APA) format. Nursing programs and organizations use APA; not MLA

9. THERE WILL BE NO MAKE-UPS FOR TESTS, EXAMS OR QUIZZES MISSED DUE TO ABSENCES.

10. Students will take two proctored ATI exams: one in Nursing Fundamentals and the other in Nutrition.

11. Timely attendance is required. Do not be late to clinical assignments. Please see student catalog and handbook

# **IVC Student Resources**

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit <u>http://www.imperial.edu/studentresources</u> or click the heart icon in Canvas.

- Disabled Student Programs and Services (DSP&S) office is in Building 2100, telephone 760-355-6313.
- Student Health Center. 760-355-6128, or Room
- Mental Health Counseling Services. For counseling services call 760-355-6310 for appointments, visit Room 1536.
- IVC Military and Veteran Success Center. Serves military/veteran students call 760-355-6141 or visit Building 600 room 624

• The Extended Opportunity Program and Services (EOPS) offers registration services, book grants, transportation



assistance, and, tutoring. Contact the EOPS office 760.335-6407 or visit website www.imperial.edu/students/eops.

- The Student Equity & Achievement Program (SEA) for students with disparities/disproportionate imapct who are underrepresented and underserved. Please call us at 760-355-6465 or visit Building 401. Online services: https://imperial.edu/students/student-equity-and-achievement/
- Needs help with food, books, or need other help? Visit https://imperial.edu/students/student-equityandachievement/
- For information Literacy, contact the Library Department for literacy Tutorials
- Student Rights and Responsibilities. See IVC General Catalog

**Anticipated Class Schedule/Calendar** 

**NUR 107 – NURSING FUNDAMENTALS** 

Instructors: Rosalba Platero, Julie Kunath, Carmen Fitzsimmons

Spring 2024



rosalba.jepson@imperial.eduOffice: room 2113carmen.bravo@imperial.eduOffice: room 2129carmen.fitzsimmons@imperial.eduOffice: room TBAClass dates: 2/12/24 – 6/7/24Last Date to Add: 2/24/24

ph#: 760-355-6294; 760-554-9213 ph#: 760-355-6191 ph#: 760 -604-1913 DROP Deadline with "W": 5/11/24

Week/date	Activity, Assignment, and/or Topic	Skills / Supplies
Week/date Wk 1Mon. 2/12/24 0800-1105 LECTURE rm. 2110 Platero Bravo	Syllabus/ Announcements         Concepts of Patient Centered Care         1. Reading Assignment         • Nursing Role & Scope of Practice – Taylor's ch 1, p.4-27         • The Nursing Process & Clinical Reasoning:         ch 13 - Competencies & Clinical Reasoning, Taylor's p. 343-377         ch 14 - Clinical Judgement – Taylor's p. 381-400         ch 15 - Assessing - Taylor's p. 403-425         ch 16 - Diagnoses/Problem Identification - Taylor's p. 429-445         2. CoursePoint+Plus: nursing process module –         (Complete & prepare before class). Chp 1, 14-18         3. ATI Modules to View and complete:         • ATI Student Orientation module: Steps to Success         • ATI Engage Fundamentals:         Nursing Process         Clinical Judgement Process         Collaborative Teamwork         • ATI Nurses Touch         Becoming a Professional nurse         • Video Case Studies         Priority Setting	Components of a Care Plan
1100	4. <u>Trial calculation test</u> after class (optional)	
Wk 1 –Wed. 2/14/24 0800-1235 SKILLS lab rm. 2110 Platero Fitzsimmons Bravo	<ul> <li>10:00 AM - CoursePoint=Plus workshop w Rep. Tatum Byrnes</li> <li>WBL Activity 2- preparing for clinical experience</li> <li>Concepts of Health Assessment <ol> <li>Read Assignment:</li> <li>Vital Signs: Taylor's ch 26; skills book ch 2</li> <li>Health assessment: Taylor's ch 27; skills ch 3</li> </ol> </li> <li>Concepts of Oxygenation <ol> <li>Respiratory Assessment: Taylor's ch 4</li> <li>Oxygenation and Perfusion: Taylor's ch 40, p.1585 -1618</li> <li>Clearing Airway Obstruction/CPR: Taylor's ch 40, p.1628-1636</li> </ol> </li> </ul>	Lab supplies:B/P cuffs,thermometers, nasalCannula, Respiratorysounds, Oxygen masks,venturi mask, ambu-bag,rebreather bags,airway bag, airway &nasal trumpet,oropharyngeal, pulseoximeter, spirometer,alcohol wipes, O2supplies, stethoscopes,Lab set-up:Sims with resp.sounds,



2. CoursePoint+plus: related chapte	r & activities	vital signs,
Review Course Point: Vital signs, P		_
Assessment - ch 26, 27, 40 – Com		Students:
Review powerpoints		Bring your stethoscope, black ink pen, second
		hand watch (not a digital;
3. ATI Modules to View and complete	<u>es:</u>	not a smart watch)
ATI Health Assess	ATI Skills Modules	
Introduction to health assessment	Vital Signs	
General survey	Virtual Scenario: Vital signs	
Health history	Oxygen Therapy	
Skin (Integumentary) Assessment		
Head, neck and neurological	ATI Video Case Study	
Respiratory	Oxygenation	
Cardiovascular		
Abdomen		
Musculoskeletal and neurological		
Head-to-toe		
Breast and lymphatics		
Rectum and genitourinary		
ATI Virtual Focus Assess on general	survey, Health history, Skin, Head	
neck & neuro, Respiratory, Cardiovas	scular, Abdomen,	
Musculoskeletal		
4. Documented Practice skills at NLC	· Dhysical & Despiratory	
4. Documented Practice skills at NLC Assessment 5 times before Check-of		
*** Prepare to demonstrate Physica		
includes identifying lung sounds, oxy	• •	
how to perform a comprehensive ph		
assessment. You must learn the follo		
<b>Review &amp; Learn Nursing Skills:</b>		
<ul> <li>Skill 2-1 Assessing Body Temperatu</li> </ul>	ire	
<ul> <li>Skill 2-4 Assessing Peripheral Pulse</li> </ul>	by Palpation	
<ul> <li>Skill 2-5 Assessing an Apical Pulse b</li> </ul>	oy Auscultation	
<ul> <li>Skill 2-6 Assessing Respirations</li> </ul>		
Skill 2-7 Assessing Blood Pressure b	by Auscultation	
<ul> <li>Skill 3-1 Performing a General Surv</li> </ul>	ey	
<ul> <li>Skill 3-2 Using a Portable Bed Scale</li> </ul>		
Skill 3-3 Assessing the Skin, Hair, Na	ails	
<ul> <li>Skill 3-4 Assessing Head and Neck</li> </ul>		
Skill 3-5 Assessing Thorax, Lungs, B	reast	
Skill 3-6 Assessing Cardiovascular S	ystem	
<ul> <li>Skill 3-7 Assessing the Abdomen</li> </ul>		
Skill 3-8 Assessing the Female Geni	talia	
<ul> <li>Skill 3-9 Assessing the Male Genita</li> </ul>	lia	



		AL VALLEY COLLEGE	
	• Skill 3-10 Assessing Neurologic, M	usculoskeletal, Peripheral	
	Vascular System		
	• Skill 4-1 Performing a Situational A	Assessment	
	•.Skill 6-1 Teaching Deep Breathing	Exercises, Coughing and Splinting	
	• Skill 14-1 Using a Pulse Oximeter		
	• Skill 14-2 Using Incentive Spirome	ter	
	Skill 14-3 Administering Oxygen b	y Nasal Cannula	
	•.Skill 14-4 Administering Oxygen b	y Mask	
	•.Skill 14-6 Inserting an Oropharyng	eal/ Nasopharyngeal Airway	
	•.Skill 14-14 Using a Manual Resusc	itation Bag-Mask	
Wk 1- Thur.	WBL Activity preparing for clinical	experience	<u>Students:</u>
2/15/24	Concerns of Detions Userian		Bring your Stethoscope,
0800-1235	Concepts of Patient Hygiene		black ink pen, second- hand
SKILLS LAB	Concepts/ Activity and Exercise and	d Safety	watch ((not a digital and
Platero Fitzsimmons	<u>1. Reading Assignments:</u>		not the one on your
Bravo	• Hygiene Care: Taylor's ch 32; skills		phone)
	• Mobility & Activity : Taylor's 34, S		Lab Supplies:
	Safety, Security, Emergency Prepa	-	linen, draw sheets &
	<ul> <li>Body Mechanics, Positioning &amp; Sa</li> </ul>	fety-Restraints: - Skills ch 9	towels, bath and oral
	2. CoursePoint+plus: related chapte	er & activities. Hygiene ch 31. 32.	care equipment, linen
	Activity/ Exercise ch 33. Comple		hampers, PPE: Gloves, towels for trochanter
	Student will learn and demonstra	•	rolls, hip foam stabilizer,
	Perineum		wheel chair, restraints,
	care, Oral care, hair/ear/foot care	e. Making the occupied. Applying	antiemboli
	Restraints, Patient transfer device		stockings (Ted hose),
	3. ATI Modules to View and comple		crutches, walker
		ATI Video Case Study	Lab set-up:
	Personal Hygiene	ADLs	Sims with resp. sounds,
	Mobility	Oral Care	vital signs. Bed & bath equipment & linen,
	Safety		towels
	ATI Skills Modules		
	Ambulation, Transferring, Rang	ge of Motion	<u>Class demo:</u> Client AM Care: assessment,
	*** Students, prepare to demonst	rate: Bed bath (adult/child),	hygiene care, bed bath,
	Perineum care, Oral care, hair/ear/f	• • •	ROM, restraints, pt,
	Applying Restraints, Patient transfe	r devices (chair lifts)	positioning & transfer, wheel chair, applying
	Review & Learn Nursing Skills:		Antiemboli
	• Skill 1-1 Performing Hand Hygiene	- Alcohol-based Hand-rub	
	• Skill 1-2 Performing Hand Hygiene	- Soap and Water	
	• Skill 1-3 Using Personal Protective	• •	
	• Skill 7-1 Assisting with a Shower o	r Tub Bath	
	<ul> <li>Skill 7-2 Providing a Bed Bath</li> </ul>		
	Skill 7-3 Assisting the Patient with	Oral Care	



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	Skill 7-4 Providing Oral Care for the Dependent Patient	
	<ul> <li>Skill 7-5 Providing Denture Care</li> </ul>	
	<ul> <li>Skill 7-6 Removing Contact Lenses</li> </ul>	
	<ul> <li>Skill 7-7 Shampooing a Patient's Hair in Bed</li> </ul>	
	<ul> <li>Skill 7-8 Assisting the Patient to Shave</li> </ul>	
	<ul> <li>Skill 7-9 providing Nail Care</li> </ul>	
	<ul> <li>Skill 7-10 Making an Unoccupied Bed</li> </ul>	
	<ul> <li>Skill 7-11 Making an Occupied Bed</li> </ul>	
	<ul> <li>Skill 9-1 Assisting a Patient Turning in Bed</li> </ul>	
	Skill 9-2 Moving a Patient Up in Bed With Assistance of Another	
	Caregiver	
	Skill 9-3 Transferring a Patient from Bed to Stretcher	
	<ul> <li>Skill 9-4 Transferring Patient from Bed to Chair/Wheel chair</li> </ul>	
	• Skill 9-5 Transferring a Patient Using a Powered Full-Body Sling Lift	
	Skill 9-6 Providing Range of Motion	
	Skill 9-7 Assisting a Patient with Ambulation	
	Skill 9-8 Assisting a Patient with Ambulation Using a Walker	
	Skill 9-9 Assisting a Patient with Ambulation Using Crutches	
	Skill 9-10 Assisting a Patient with Ambulation Using a Cane	
	Skill 9-11 Applying/ Removing Graduated Compression Stockings	
	Skill 9-12 Applying Pneumatic Compression Devices	
	Skill 9-13 Applying A Continuous Passive Motion Device	
	Skill 10-2 Giving Back Massage	
	Nursing Skills in Concepts of Safety:	
	• Skill 4-2 Fall Prevention	
	• Skill 4-3 Implementing Alternatives to Use the Use of Restraints	
	Skill 4-4 Applying an Extremity Restraint	
	Skill 4-5 Applying a Waist Restraint	
	Skill 4-6 Applying an Elbow Restraint	
	Skill 4-7 Applying a Mummy Restraint	
	<ul> <li>Skill 17-2 Employing Seizure Precautions/Management</li> </ul>	
	11:30 AM - Calculation TEST #1	
Wk 1- Fri	HOLIDAY - CAMPUS CLOSED	
2/16/24		
Wk 2- Mon.	HOLIDAY - CAMPUS CLOSED	
2/19/24		
Wk 2– Wed.	ATI TESTING TAKING STRATEGIES (pending)	
2/21/24 0800-1235		
0800-1235 rm# 2110		
Wk 2- Thur.	WBL Activity 2- preparing for clinical experience	Students:
2/22/23		please bring your
0800-1235	Concepts of Infection Control and Wound Care	wound supplies:
SKILLS LAB	Reading assignment:	wound tray, abdominal
		•



	IMPERIAL VALLEY COLLEGE	
Platero	1. Asepsis & Infection Control- Taylor's ch 25; Skills ch 1	pads, 4X4 gauzes,
Fitzsimmons Bravo	Isolation techniques: Contact, Droplet, Airborne and Reverse	irrigation tray, N.S,
Diavo	Isolation.	black ink pen
	• Standard and Transmission-based Precautions: Taylor's p.683-686	Supplies:
	Case Study- John Willis: Skills book p.1104-1106	Sterile gloves, masks,
	2. Skin Integrity/Wound Care and Wound Measurement –	Gowns for isolation,
	Taylor's ch 33; Skills ch 8	booties, Sterile
	3. Heat & Cold application - Taylor's ch 33, p.1192-1197	surgical gowns,
	4. CoursePoint+Plus related chapters (ch 24 and post-test). Review	Various wound
	PowerPoints Review The Course Point: (Assignment before class) chp 25, 33 and	dressings, tape, ace wraps, Kerlix,
	complete post-test. Review powerpoints	bandages binders, and
		Slings. Model arms
	5. ATI Skills Modules ATI Engage Fundamentals	with staples &
	Infection Control Infection Control and Isolation	sutures, wound
	Surgical Asepsis <u>ATI Video Case Studies</u>	irrigation trays, JP
	Wound Care Infection Control	drain, hemovac drain. Decub models, K-pad
	Wound Evisceration	Ice packs, heating pads
	Student should be able to demonstration of Hand hygiene, sterile	ree packs, nearing paus
	gloving, Applying and removing PPE: Isolation techniques (contact,	Class demo:
	airborne, droplet & reverse isolation), wound care for open/closed	Wound
	wound and JP care, wound irrigation. Pressure ulcer prevention	assessment & wound
	measures.	care
	<ul> <li>Nursing Skills</li> <li>Skill 1-3 Using Personal Protective Equipment</li> </ul>	
	<ul> <li>Skill 1-3 Osing Fersonal Frotective Equipment</li> <li>Skill 1-4 Preparing a Sterile Field/ Packaged Sterile Drape</li> </ul>	
	<ul> <li>Skill 1-5 Preparing a Sterile Field/ Sterile Kit Tray</li> </ul>	
	<ul> <li>Skill 1-6 Adding Sterile Items to a Sterile Field</li> </ul>	
	Skill 1-7 Putting on Sterile Gloves/ Removing	
	Skill 8-1 Preventing Pressure Ulcers	
	• Skill 8-2 Cleaning a Wound, Applying a Dry Dressing (general	
	guidelines)	
	<ul> <li>Skill 8-3 Performing Irrigation of a Wound</li> </ul>	
	Skill 8-4 Collecting a Wound Culture	
	<ul> <li>Skill 8-5 Applying Montgomery Straps</li> </ul>	
	Skill 8-6 Caring for a Penrose Drain	
	• Skill 8-7 Caring for a T-Tube Drain	
	Skill 8-8 Caring for a Jackson-Pratt (JP) Drain	
	Skill 8-9 Caring for a Hemovac Drain     Skill 8-10 Applying Negative Pressure Wound Thereau	
	Skill 8-10 Applying Negative Pressure Wound Therapy     Skill 8-11 Remaining Suburges	
	Skill 8-11 Removing Surgical Staples     Skill 8 12 Removing Surgical Staples	
	<ul> <li>Skill 8-12 Removing Surgical Staples</li> <li>Skill 8-13 Applying an External Heating Pad</li> </ul>	
L	- Skii o-13 Abbisiik an ryteiliai lieatiik ran	



	IMPERIAL VALLEY COLLEGE	
Wk 2– Fri. 2/23/24 0800-1235 SKILLS LAB Platero Fitzsimmons Bravo Wk 3– Mon. 2/26/24 0800-1105 LECTURE rm. 2110 Platero Bravo	<ul> <li>Skill 8-14 Applying a Warm Compress</li> <li>Skill 8-15 Assisting with a Sitz Bath</li> <li>Skill 8-16 Applying Cold Therapy</li> <li>Skill 9-14 Applying a Sling</li> <li>Skill 9-15 Applying Figure Eight Bandage</li> <li>Skill 12-14 Caring for a Hemodialysis Access (AV fistula or graft)</li> <li>Applying a Saline-Moistened Dressing and a Hydrocolloid Dressing</li> <li>WBL Activity 2- Simulated workplace: preparing for clinical experience</li> <li>O800 PM - Calculation TEST #2 (2nd attempt)</li> <li>Must pass the calculation exam to continue in the program</li> <li>Sims Lab: Skills Application &amp; practice</li> <li>What to prepare for check-off demonstration: Must know how to perform a head-to-toe health/Skin assessment with respiratory assessment; V.S., oxygenation (02, pulse oximetry); Wound Care</li> <li>CONTINUE: Concepts of Patient Centered Care – the Nursing Process</li> <li>Reading Assignment - See assignments 2/12/23         <ul> <li>ch 16 - Diagnoses/Problem Identification - Taylor's p. 429-445</li> <li>ch 17 -Outcome Identification &amp; Planning – p.449-471</li> <li>ch 18 - Implementation – p.497-513</li> <li>ATI Nurse Logic</li> <li>Nursing Concepts</li> <li>Knowledge and Clinical Judgement</li> <li>ATI Civility Mentor</li> <li>Fundamentals of Professionalism &amp; Civility</li> <li>Professionalism and civility in the Academic environment</li> <li>Civility and Patient safety in the clinical environment</li> </ul> </li> </ul>	PRACTICE time         Students, please bring your wound supplies         May Start V.S .Check-off
Wk 3– Wed 2/28/24 0800-1235 SKILLS LAB Bravo Fitzsimmons Platero	<ul> <li>WBL Activity 2- Simulated workplace: preparing for clinical experience</li> <li>#1 CHECK-OFF Demonstration: Basic nursing care &amp; Activity/safety</li> <li>VS, Physical/Resp assessment, occupied bed,</li> <li>ROM; protective positioning, restraints, patient transfer, safety</li> <li>Physical/Resp assessment</li> </ul>	Hygiene care & bedbaths & occupied will be observed and checked- off in clinical settings. ROM
Wk 3– Thur 2/29/24 SKILLS LAB 0800-1235	WBL Activity 2- Simulated workplace: preparing for clinical experience Continue with: <u>#1 CHECK-OFF Demonstrations: Basic nursing care &amp; Activity</u>	Same as above



SKILLS LAB		
Wk 3– Fri.	<b>#<u>1 EXAM</u></b> – Basic Nursing Care: Physical & Respiratory Assessment,	Students:
3/1/24	VS, Hygiene, Patient transfer	Bring Nasogastric (NG)
0800-1235		tubes & supplies
SKILLS LAB	WBL Activity 2- preparing for clinical experience	
Bravo		Lab Supplies:
Fitzsimmons	Concepts of Nutrition: Promoting nutrition by Enteral Feeding	NG tubes, G-tubes,
Platero	Reading Assignment:	Irrigation syringe, suction tubing,
	1. Enteral Feeding - Taylor's ch 37 p.1388 -1320; ch 38 p.1444-1445;	connectors, suction
	and p. 1457-1468. Skills book, ch 11	set-up, stethoscopes,
	a. Feeding: oral, Ng tube, gastrostomy PEG tube	feeding pump,
	b. NG tube, special diet, I&O	yankauers
	c. GLUCOMETER: performing a finger stick	Manikin with G-tube.
	Skill 37-3 Obtaining a Capillary Blood Sample for Glucose	
	<ul> <li>Blood Glucose Testing. Taylor's p.1437-1440</li> </ul>	<u>Class demo:</u>
	2. Course Point+Plus: Chp 37 – review PowerPoints : (feeding clients,	GI assessment &
	NG/G-tube, enteral feeding, GI absorption, related skills)	Nutritional Intake,
	NG/G-tube, enteral recuiling, of absorption, related skins)	suction set-up, NG
	3. <u>ATI modules</u> to view and complete:	tube insertion/care/ removal
	ATI Skills Modules Nurses Touch:	removal
	Nasogastric Tube Virtual interaction: Client and	<b>GLUCOMETER:</b>
	Enteral Tube Feeding their Nutritional Needs	training and
	Diabetes Management <u>Engage Fundamentals</u>	Competency will be
	Nutrition Feeding and Eating Nutrition	Completed at hospital
	Virtual Scenario: Nutrition <u>Video Case Study</u>	
	Enteral Nutrition	
	Skills to learn and practice: NG tube insertion/ removal, NG/ G-tube	
	maintainance, feeding, oral suction & canister set-up	
	Nursing Skills:	
	• Skill 11-1 Assisting a Patient with Eating	
	• Skill 11-2 Confirming Placement of a Nasogastric Tube	
	• Skill 11-3 Administering a Tube Feeding	
	<ul> <li>Skill 11-5 Administering a rube reeding</li> <li>Skill 11-5 Caring for a Gastrostomy Tube</li> </ul>	
	• Skill 13-8 Inserting Nasogastric Tube	
	• Skill 13-9 Irrigating a Nasogastric Tube Connected to Suction	
	• Skill 13-10 Removing a Nasogastric Tube	
	• Skill 18-1 Obtaining Nasal Swab	
	• Skill 18-2 Obtaining Nasopharyngeal Swab	
	• Skill 18-2 Collecting a Sputum Specimen for Culture	
	GLUCOMETER:	
	Skill 18-8: Obtaining a Capillary Blood Sample for Glucose testing	
Wk 4– Mon.	<b>#2 EXAM</b> – Nursing Process, Clinical Reasoning, Role of nursing,	
3/4/23	Safety	
2/2024		



0800-1105		
LECTURE	Concepts of Communication & Nursing Informatics	
rm. 2110	Reading Assignments	
Platero	1. Documentation & Reporting - Taylor's ch 20	
Bravo	2. Informatics and Health Care Technologies – Taylor's Ch 21	
Fitzsimmons	3. Therapeutic Communication – Taylor's ch 8	
	4. Review CoursePoint+Plus related to cp 8,20,21 and complete	
	post-test. (Please complete before class). Review powerpoints	
	5. SBAR reporting, EMR, Team communication	
	6. ATI modules to view and complete:	
	Engage Fundamentals Video Case Studies:	
	Communication Therapeutic Communications	
	Informatics Informatics and Nursing	
	0	
	Hands-off Report	
	Nurse's Touch: Professional Communication	
	Types of Communication	
	Therapeutic Communication	
	Professional Communication	
	Organizational Commutation	
	Factors that Affect Communication with individual groups	
Wk 4– Wed	WBL Activity 2- Simulated workplace: preparing for clinical	Practice Wound care
3/6/24	experience	
0800-1235	Sims Lab: Skills Application & practice	Check-off repeats
SKILLS LAB	Wound care, standard precaution, PPE, asepsis & sterile technique	may continue
Bravo	wound care, standard precaution, PPE, asepsis & sterne technique	
Fitzsimmons Platero		
Wk 4 – Thur	WBL Activity 2- Simulated workplace: preparing for clinical	Practice NGT
3/7/24	experience	
0800-1235	experience	
SKILLS LAB	Sims Lab: Skills Application & practice	
Platero	• Nasogastric Tube (NGT): insertion/removal, maintenance, Suction	
Bravo	cannister setup.	
Fitzsimmons	• Gastric tube: enteral feeding (bolus and intermittent), Feeding	
	pump, maintenance	
Wk 4 – Fri.	WBL Activity 2- preparing for clinical experience	Students: Bring:
3/8/24		Urinary catheters
0800-1235	Concepts of Elimination: Urinary & Bowel	(Foley):
SKILLS LAB	Reading Assignment	
Platero	1. Urinary: Foley Catheters - Taylor's – ch 38 p.1448-1509;	Lab Supplies:
Bravo	Skills book: ch 12 p. 666	Urinary catheters,
Fitzsimmons	2. Bowel: Taylor's – ch 39 p. 1426-1432; p.1438-1439; p.1442- 1444;	Irrigation
	Skills book: ch 13 p. 742	set-up (if avail),
	3. ATI Modules to View and completes:	ostomy
	ATI Skills Modules Engaged Fundamentals	supplies, specimen
		collection



	IMPERIAL VALLEY COLLEGE	
	Bowel Elimination       Elimination         Specimen Collection       Video Case Studies         Urinary Catheter Care       Urinary Tract Infection (UTI)         4. The Course Point: (Please complete before class) ch 38, 39         5. Review powerpoints         Nursing Skills         • Skill 12-1 Assisting with the Use of a Bedpan         • Skill 12-2 Assisting with the Use of a Bedpan         • Skill 12-3 Assisting with the Use of a Bedside Commode         • Skill 12-4 Assessing Bladder Volume Using an Ultrasound Bladder         • Scanner         • Skill 12-5 Applying an External Urinary Sheath (Condom Catheter)         • Skill 12-6 Catheterizing the Female Urinary Bladder         • Skill 12-7 Catheterizing the Male Urinary Bladder         • Skill 12-7 Catheterizing the Male Urinary Bladder         • Skill 12-9 Performing Intermittent Closed Catheter Irrigation         • Skill 12-10 Administering Continuous Closed Bladder of Catheter         • Skill 12-11 Emptying and Changing a Stoma Appliance on an illeal conduit         • Skill 13-1 Administering a Large Volume Cleansing Enema         • Skill 13-3 Administering a Small Volume Cleansing Enema         • Skill 13-4 Removal of Stool (fecal impaction)         • Skill 13-5 Applying a Fecal Incontinence Device         • Skill 13-6 Changing and Emptying an Ostomy Appliance         • Skill 13-7 Irrigating a Colostomy	supplies, commode, bedpans, stat-lok, lubricant, Genitalia models <u>Class demo:</u> assessment of elimination, Foley insertion/care/removal
Wk 5 – Mon	Skill 18-7 Collecting a Stool Specimen for Culture     H3-EXAM – Communication (reporting/SBAR), Documentation,     nursing informatics	
3/11/24 0800-1105 LECTURE Platero Bravo	nursing informaticsConcepts of Interdisciplinary Collaboration: Spectrum of HealthcareReading Assignment1. Health Care Delivery System – Taylor's ch 112. Interprofessional Collaborative Care – Taylor's ch 12Concepts of Patient Centered Care:Reading Assignment3. Leading, Managing & Delegating - Taylor's ch 10	



	5. ATI modules to view and complete:	
	Engage Fundamentals Video Case Studies	
	Health Promotion, Wellness, Level of Prevention	
	and Disease Prevention Delegation	
	Professionalism and Leadership Client Education	
	Priority-Setting Frameworks	
	Client Education	
	Nurse's Touch: Becoming a Professional Nurse	
	Client Education	
	6. Review related topics in Course Point: Complete post-test.	
	7. Review powerpoints	
Wk 5 – Wed	WBL Activity 2- Simulated workplace: preparing for clinical	Wound supplies
3/13/24	experience	
0800-1235	-	
SKILLS LAB	#2 CHECK-OFF Demonstration: Wound Care	
Platero	wound care, standard precaution, PPE, asepsis & sterile technique	
Bravo		
Fitzsimmons		
Wk 5 – Thur	WBL Activity 2- Simulated workplace: preparing for clinical	Wound supplies
3/14/24	experience	
0800-1235		
SKILLS LAB	#2 CHECK-OFF Demonstration: Wound Care	
Platero	wound care, standard precaution, PPE, asepsis & sterile technique	
Bravo		
Fitzsimmons		
Wk 5 – Fri	#4-EXAM – Wound care, Hot/Cold application, Asepsis, Safety,	Students: Bring
3/15/24	Isolation	your medication
0800-1235	WDL Activity 2. Circulated workshops properties for elipical	supplies
SKILLS LAB	WBL Activity 2- Simulated workplace: preparing for clinical	
Platero	experience	Lab Supplies:
Bravo	Concepts of Medication Administration	Injection pads,
Fitzsimmons	1. Assignment: Taylor's ch 30 p.912; Skills ch 5	Medication
	1. Assignment. Taylor 5 ch 50 p.912, Skins ch 5	Carts, Narcotic count
	2. ATI Modules to View and completes:	forms, simulation pills, syringes, needles,
	Skills Modules Contract and Completes Engage Fundamentals	alcohol wipes, gloves,
	Oral & Topical Med Administration Medication Administration	medication cups,
	Injectable Med Administration	transderm patches,
	Dosage Calculation & Safe Medication Administration	Medication profiles
	Safe Dosage	
	Medication Administration	
	Oral Medication	
	Injectable Medications	
	Powdered Medication	
	Video Case Studies	



	IMPERIAL VALLEY COLLEGE	
	Adverse Reaction to Medication	
	Look-and-Sound-Alike Medication	
	Medication Interaction	
	Mixing Insulin	
	Meter-Dose Inhalers	
	Safe Dosage	
	3. <b>ASSIGNMENT</b> : Complete Medication drug cards and have ready for	
	demonstration. Use 3x5 index cards	
	4. Review Course Point on medication administration: (Please	
	complete before class)	
	5. Review PowerPoints	
	Nursing Skills Nonparental meds (oral, topicals, etc.)	
	Skill 5-1 Administering Oral Medications	
	Skill 5-2 Administering Medication Via a Gastric Tube	
	Skill 5-6 Administering an Intradermal Injection	
	Skill 5-14 Applying a Transdermal Patch	
	• Skill 5-15 Administering Eye Drops	
	Skill 5-16 Administering an Eye Irrigation	
	• Skill 5-17 Administering Ear Drops	
	Skill 5-18 Administering an Ear Irrigation	
	• Skill 5-19 Administering a Nasal Spray	
	Skill 5-20 Administering a Vaginal Cream	
	<ul> <li>Skill 5-21 Administering a Rectal Suppository</li> </ul>	
	• Skill 5-22 Administering Medication by Metered-Dose Inhaler (MDI)	
	Skill 5-23 Administering Medication by Dry Powder Inhaler	
	Skill 5-24 Administering Medication by Small-Volume Nebulize	
	Nursing Skills Parenteral meds (injections - No IVs)	
	Skill 5-3 Removing Medication From an Ampules	
	Skill 5-4 Removing Medication From an Vial	
	Skill 5-5 Mixing Medications from Two Vials in One Syringe	
	Skill 5-7 Administering a Subcutaneous Injection	
	Skill 5-8 Administering an Intramuscular Injection	
	Skill 5-9 Administering a Continuous Subcutaneous Infusion	
	Applying an Insulin Pump	
Wk 6 – Mon	<b>#5 EXAM</b> - HC Delivery, Collaborative Care, Leadership/Del, pt Edu	
3/18/24		
0800-1105	Concepts of Patient Centered Care	
LECTURE	Reading Assignment	
Platero	1. Evidence-Based Practice (EVP) - Taylor's ch 2	
Bravo	Concepts of Professionalism	
Fitzsimmons	2. Values, Ethic & Advocacy – Taylor's ch 6	
	3. Legal Dimensions – Taylor's ch 7	
	4. ATI modules to view and complete:	
	Engage Fundamentals	



	IMPERIAL VALLEY COLLEGE	
	Evidence-Based Practice	
	Quality Improvement	
	Scope and Standards of Practice	
	Ethical and Legal Considerations	
	Nurse's Touch: Becoming a Professional Nurse	
	Professional Nursing Practice	
	Professional Behaviors in Nursing	
Wk 6 – Wed	WBL Activity 2- Simulated workplace: preparing for clinical	NGT supplies
3/20/24	experience	
0800-1235		
SKILLS LAB	<b>#3 CHECK-OFF Demonstration: NGT insertion/Removal/Care</b>	
Platero	Nasogastric Tube insertion/removal/irrigation & care. Know how to	
Bravo	irrigate suction and administer feeding.	
Fitzsimmons		
Wk 6 – Thur	WBL Activity 2- Simulated workplace: preparing for clinical	NGT supplies
3/21/24	experience	
0800-1235		
SKILLS LAB	#3 CHECK-OFF Demonstration: NGT insertion/Removal/Care	
Platero	Nasogastric Tube insertion/removal/irrigation & care. Know how to	
Bravo	irrigate suction and administer feeding.	
Fitzsimmons	ingute suction and dominister recards.	
Wk 6 – Fri	#6 EXAM –NGT	Practice Foley cath
3/22/24		
0800-1235	WBL Activity 2- Simulated workplace: preparing for clinical	
SKILLS LAB	experience	
Platero		
Bravo	Sims Lab: Skills Application & practice: Urinary catheterization	
Fitzsimmons	Practice: insertion & removal of foley catheter, maintenance,	
	irrigation (manual, continuous), insertion of medication	
Wk 7 – Mon	#7 EXAM – EBP, Ethic, Legal, NGT skills	
3/25/24		
0800-1105	Concepts of Growth & Development – throughout the Lifespan	
LECTURE	Reading Assignment:	
Platero	1. Developmental Concepts – Taylor's ch 22	
	2. Birth to Young Adult - Taylor's ch 23	
Bravo	3. The Middle and Older Adult – Taylor's ch 24	
	4. Cultural Diversity & Respectful Care – Taylor's ch 5	
	5. ATI modules to view and complete:	
	Engage Fundamentals	
	Human Growth & Development	
	Inclusion, Equity, and Diversity	
	Nurse's Touch: the Communicator	
	Technique Identifier: Respecting Client's Cultures	
	Video Case Studies	
	Cultural Diversity	
	Cultural Diversity	



6. Review The Course Point: (Assign post-test - ch 5, 22, 23, 24. Com powerpoints;Wk 7 – Wed 3/27/24WBL Activity 2- Simulated workplace experience0800-1235#4 CHECK-OFF Demonstration: Urin Insertion removal of urinary catheter bladderPlatero Bravo#4 CHECK-OFF Demonstration: Urin irrigation (intermittent, continuous),Wk 7 – Thur 3/28/24WBL Activity 2- Simulated workplace experience0800-1235#4 CHECK-OFF Demonstration: Urin irrigation (intermittent, continuous),Wk 7 – Thur 3/28/24WBL Activity 2- Simulated workplace irrigation (intermittent, continuous),Wk 7 – Thur 9 latero Bravo#8 Exam – urinary catheterization irrigation (intermittent, continuous),Wk 7 – Fri 3/29/24#8 Exam – urinary catheterization irrigation (intermittent, continuous),Wk 7 – Fri 3/29/24#8 Exam – urinary catheterization irrigation (intermittent, continuous),Wk 7 – Fri 3/29/24#8 Exam – urinary catheterization irrigation (intermittent, continuous),Wk 7 – Fri 3/29/24#8 Exam – urinary catheterization irrigation (intermittent, continuous),Wk 8 – Mon 4/8/24#9 Exam – Growth & Dev, Cultural d documentationWk 8 – Mon 4/8/24#9 Exam – Growth & Dev, Cultural d concepts of Sensory Perception Reading Assignment 1. Comfort, Rest & Sleep – Taylor': 3. ATI modules to view and completer Engage Fundamentals Comfort, Rest & Sleep Pain Skill Modules Pain Management Pain Assessment of a Child (opt Virtual Scenario: Pain Assessment Pain Assessment of a Child (opt Virtual Scenario: Pain Assessment		
Wk 7 – Wed 3/27/24WBL Activity 2- Simulated workplac experience0800-1235#4 CHECK-OFF Demonstration: Urin Insertion removal of urinary catheter bladder irrigation (intermittent, continuous),Wk 7 – Thur 3/28/24WBL Activity 2- Simulated workplac experience0800-1235#4 CHECK-OFF Demonstration: Urin irrigation (intermittent, continuous),Wk 7 – Thur 3/28/24WBL Activity 2- Simulated workplac experience0800-1235#4 CHECK-OFF Demonstration: Urin Insertion removal of urinary catheter bladder irrigation (intermittent, continuous),Wk 7 – Fri 3/29/24#8 Exam – urinary catheterization 3/29/240800-1235SKILLS LAB Platero BravoPlatero BravoSims Lab: Skills Application & Practi documentationWk 8 – Mon 4/8/24#9 Exam – Growth & Dev, Cultural d documentationWk 8 – Mon 4/8/24#9 Exam – Growth & Dev, Cultural d i. Concepts of Sensory Perception Reading Assignment 1. Comfort and Pain Management - T 2. Concepts of Rest & Sleep - Taylor's 3. ATI modules to view and complete Engage Fundamentals Comfort, Rest & Sleep Pain Skill Modules Pain Management Pain Assessment of a Child (opt Virtual Scenario: Pain Assessment		
Wk 7 - Thur 3/28/24WBL Activity 2- Simulated workplace3/28/24experience0800-1235#4 CHECK-OFF Demonstration: Uring Insertion removal of urinary catheterBravobladderFitzsimmonsirrigation (intermittent, continuous),Wk 7 - Fri 3/29/24#8 Exam - urinary catheterizationWk 7 - Fri 3/29/24#8 Exam - urinary catheterizationSKILLS LAB Platero BravoWBL Activity 2- Simulated workplace experiencePlatero Bravo FitzsimmonsSims Lab: Skills Application & Practi Medication Administration - parenter documentationWk 8 - Mon 4/8/24#9 Exam - Growth & Dev, Cultural d Concepts of Sensory Perception Reading Assignment 1. Comfort and Pain Management - T 2. Concepts of Rest & Sleep - Taylor' 3. ATI modules to view and complete Engage Fundamentals Comfort, Rest & Sleep Pain Skill Modules Pain Assessment of a Child (opt Virtual Scenario: Pain Assessment	ary Catheterization er, maintenance 7 meatal care,	Urinary supplies
Wk 7 - Fri 3/29/24#8 Exam - urinary catheterization3/29/24WBL Activity 2- Simulated workplace experience0800-1235WBL Activity 2- Simulated workplace 	e: preparing for clinical ary Catheterization er, maintenance 7 meatal care,	Urinary supplies
Wk 8 - Mon#9 Exam- Growth & Dev, Cultural d4/8/240800-1105Concepts of Sensory PerceptionLECTUREReading AssignmentPlatero1. Comfort and Pain Management - TBravo2. Concepts of Rest & Sleep - Taylor's3. ATI modules to view and completeEngage FundamentalsComfort, Rest & SleepPainSkill ModulesPain Assessment of a Child (optVirtual Scenario: Pain Assessment	ce: Medication Admnistration	Practice medication administration Students: bring your supplies
<u>Nurse's Touch: Wellness and Self</u> Self-Care: Rest & sleep 4. The Course Point: (Assignment pri complete post-test. Review pow <b>Skills Checklist</b> - Skills Taylor ch 10	Taylor's ch 36 s vh 35 e: <u>Video Case Studies</u> Pain Management ional) ent <u>-Care</u> or to class) - Ch 35, 36 and	



	Skill 10-1 Promoting Patient Comfort	
	Skill 10-2 Giving a Back Massage	
	• Skill 10-3 Using a TENS unit	
	<ul> <li>Skill 10-4 Patient Receiving Patient-Controlled Analgesia</li> </ul>	
	<ul> <li>Skill 10-5 Patient Receiving Epidural Analgesia</li> </ul>	
	Skill 10-6 Continuous Wound Perfusion Pain Management	
Wk 8 – Wed	WBL Activity 2- Simulated workplace: preparing for clinical	Medication cart
3/27/24	experience	Medication supplies
0800-1235		
SKILLS LAB	5 CHECK-OFF Demonstration: Medication Administration	
Platero	Medication Administration – parenteral and non-parenteral,	
Bravo	documentation on medication profile and have med cards ready	
Fitzsimmons		
Wk 8 – Thur	WBL Activity 2- Simulated workplace: preparing for clinical	Medication cart
3/28/24	experience	Medication supplies
0800-1235	#5 CHECK-OFF Demonstration: Medication Administration	
SKILLS LAB	Medication Administration – parenteral and non-parenteral,	
Platero Bravo	documentation on medication profile and have med cards ready	
Fitzsimmons	,	
Wk 8 – Fri	<b>#10 Exam</b> - Medication Administration	
3/29/24		
0800-1235	SIMULATION – Lab #4	
SKILLS LAB		
Lerma		
4/1/24 4/6	5/24 SPRING BREAK CAMPUS CLOSED	
Wk 9 – Mon	<b>#11 MID-TERM</b> – includes skills theory and topics up to growth & dev.	
4/15/24	and cultural diversity.	
0800-1105	(pain & sleep/rest will be included in final exam)	
LECTURE		
Platero	Concepts of Sensory Perception	
Bravo	Reading Assignment	
	1. Self Concept – Taylor's ch 42	
	2. Stress & Adaptation – Taylor's ch 43	
	<ol><li>Sensory Functioning – Taylor's ch 45</li></ol>	
	4. ATI modules to view and complete:	
	Engage Fundamentals	
	Sensory Perception	
	5. The Course Point: (Assignment prior to class), - Chp ,42,43, 45 and	
	complete post-test. Review powerpoints	
Wk 9 – Wed	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace	
3/17/24	Experiences	
0700-1435		
CLINICAL	CLINICAL / SIMULATION	



	IMPERIAL VALLEY COLLEGE
Wk 9 – Thur	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
3/18/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 10–Mon	#12 EXAM – Pain/Sleep, Sensory Function, Self -concept
4/22/24	
0800-1105	Concepts of Spirituality
LECTURE	Reading Assignment
Platero	4. Loss, Grief & Dying – ch 44
Bravo	5. Spirituality – ch 47
Wk 10–Wed	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
3/24/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 10 Thur	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
3/25/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 11–Mon	#13 EXAM - Loss/Death, Spirituality, Stress
4/29/24	Concepts of Nutrition
0800-1105	Read Assignment
LECTURE	1. Nutrition - Taylor's ch 37
Platero	2. Read: ATI Nutrition book
Bravo	3. Nutrition – ATI practice test; starts 1 week before exam
Wk 11- Wed	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/1/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 11 Thur	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/2/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 12–Mon	Calculation Exam (includes IV calculation)
5/6/24	
0700-1435	(CONTINUE) Concepts of Nutrition
LECTURE	Read Assignment
	1. Nutrition - Taylor's ch 37
	2. Read: ATI Nutrition book
	3. Nutrition – ATI practice tests may begin
Wk 12- Wed	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/8/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION



Wk 12 Thur	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/9/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 13–Mon	Concepts of Fluid & Electrolytes (Acid-Base) Balance/O2
5/13/24	Reading Assignment:
0700-1435	1. Fluid-Electrolytes/Acid-Base Balance - Taylor's ch 41
LECTURE	2. Acid-Base Balance - Hogan's ch 2-7
	<ul> <li>The Course Point: (Assignment prior to class) – chp. 41</li> </ul>
	<ul> <li>Review powerpoints</li> </ul>
Wk 13- Wed	WPL Activity 1.9.2. Clinical experience / Cimulated Workplace
	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/15/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
1:30 PM	<b># 14 EXAM - ATI Nutrition #1</b> (computer lab)
Wk 13 Thur	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/16/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 14–Mon	(CONTINUE) Concepts of Fluid & Electrolytes (Acid-Base)
5/20/24	Balance/O2
0700-1435	1. Fluid-Electrolytes/Acid-Base Balance - Taylor's ch 41
LECTURE	2. Acid-Base Balance - Hogan's ch 2-7
Wk 14- Wed	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/22/24	Experiences
0800-1535	
CLINICAL	#6 SKILLS PROFICIENCY demonstration - IVC
CENTRE	
1400 PM	ATI Nutrition #2 (computer lab)
1400 P WI	
Wk 14 Thur	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/23/24	Experiences
0700-1435	
	#C CKULC DROFICIENCY downerstration
CLINICAL	<b>#6 SKILLS PROFICIENCY demonstration</b> - IVC
1400 514	ATLE under and the for many text lab.
1400 PM	ATI Fundamentals #1 (computer lab)
Wk 15–Mon	HOLIDAY - CAMPUS CLOSED
5/27/24	
Wk 15- Wed	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
2/2024	



IMPERIAL VALLEY COLLEGE	
5/29/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 15 Thur	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
5/30/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
1:00 PM	#14 Exam - Fluid & Electrolytes
Wk 16–Mon	REVIEW: Concepts of Elimination:
6/3/24	Reading Assignment
0700-1105	1. Urinary Diversion – Taylor's ch 38
LECTURE	2. Bowel Diversion - Taylor's ch 39
Platero	
Bravo	REVIEW: Concepts of Oxygenation:
	Reading Assignment: Review Ch 40
	Review Skills: Tracheosotomy
	Skill 39-2 Oropharyngeal/Nasopharyngeal suctioning
	Skill 39-5 Care of Tracheostomy Tube
	<ul> <li>Skill 39-6 Suctioning a Tracheostomy (open system)</li> </ul>
11:30 AM	ATI Fundamentals #2 (computer lab)
Wk 16- Wed	WBL Activity 1 & 2: Clinical experience/ Simulated Workplace
6/5/24	Experiences
0700-1435	
CLINICAL	CLINICAL / SIMULATION
Wk 16 Thur	#13 EXAM - FINAL EXAM
6/6/24	
0700-1435	
CLINICAL	
L	

# **Course Unit Content & Objectives**

1: Nursing Role and Scope of Practice

A. Define nursing and relate its current state to historical events and nursing leaders.



- B. Compare and contrast the various roles of contemporary nurses today.
- C. Review the different educational paths to professional nursing and their implications for career mobility and advancement.
- D. Discuss the scope of practice of unlicensed personnel, licensed/vocational nurses, professional nurses, and advanced practice nurses.
- E. Describe how state nurse practice acts define the legal scope of nursing practice to protect patient's rights and reduce risk of nursing liability.
- F. Review an established code of ethics and its role in guiding nursing practice and ethical decision making.
- G. Recognize competencies related to knowledge, skills, and attitudes that nurses are expected to integrate into their practice.

# 2: Spectrum of Healthcare

- A. Differentiate between the terms health and illness and the impact that lifestyle and risk factors has on one's health status.
- B. Define the terms health promotion and wellness and discuss the nursing role in promoting the patient's health and wellness and disease prevention
- C. Differentiate between primary, secondary, and tertiary care as well as the role of the nurse when providing these levels of care.
- D. Differentiate between the goals of acute and chronic care and examples of patient conditions in each category.
- E. Discuss the principles of restorative or rehabilitative care, its goals, and the role of the nurse when working with patients undergoing rehabilitation.
- F. Compare and contrast palliative and hospice care and the role of the nurse in providing end of life care.
- G. Describe the various health care settings in which health care is delivered to patients of all ages.
- H. Discuss the roles of state and federal governments in regulating health care agencies

# 3. Profession Related Concepts/ Patient Centered Care

- A. Discuss the meaning of patient-centered care
- B. Describe concepts of holistic health and nursing.
- C. Describe the concept of caring as a foundation for nursing practice
- D. Review the professional skills inherent in providing patient-centered care

# CONTENT TOPIC:

# The Nursing Process:

- A. Define the nursing process and discuss its use as a tool for identifying actual and potential patient problems and planning patient-centered care.
- C. Compare and contrast the various steps of the nursing process and the role of the nurse
- D. Discuss the purpose of a patient plan of care, its developmental process, its implementation, and role in determining attainment of patient outcomes.

#### **Clinical Judgment:**

- A. Define clinical judgment and its relationship to nursing practice
- B. Compare and contrast clinical judgment and critical thinking.
- C. Differentiate between decision making and problem solving.
- D. Discuss the significance of the scientific method for determining best nursing practice

# Advocacy:

- A. Define advocacy and its relationship to nursing practice.
- B. Discuss the relationship between the nurse's role as advocate and the patient's right to



information and make informed health care decisions.

C. Review the Patient's Bill of Rights and the Self Determination Act and their association with the nurse's role as patient advocate.

#### **Cultural Sensitivity:**

- A. Define cultural sensitivity and its relationship to nursing practice.
- B. Discuss the term culture and the various components that contribute to its definition (ethnicity, spiritual beliefs, social practices).
- C. Compare and contrast the terms cultural sensitivity and cultural competence in relation to the role of the health care provider.
- D. Recognize the influence culture has on health, health practices, illness, and caring patterns.

#### Communication:

- A. Define communication and its relationship to nursing practice.
- B. Describe the four components of the communication process.
- C. Differentiate between verbal and nonverbal communication.
- D. Discuss characteristics of varied types of communication.
- E. Differentiate between non-therapeutic and therapeutic communication.
- F. Discuss the use of technology in the communication process.
- G. Describe how nursing documentation is a written form of communication.
- H. Identify potential barriers to effective communication.

#### 4: Profession Related Concepts/ Interdisciplinary Collaboration

- A. Define the concept of interdisciplinary care.
- B. Describe the essential aspects of collaborative health care.
- C. Discuss the benefits of an interdisciplinary health care team providing client care.

#### 5: Profession Related Concepts/ Evidence-Based Practice

- A. Define the concept of evidence-based practice
- B. Identify available resources for evidence-based nursing practice.
- C. Discuss how evidence-based practice provides optimum care for individuals and their families.

#### 6: Profession Related Concepts/ Quality Improvement

- A. Define the concept of quality improvement.
- B. Discuss the role of the nurse in identifying patient concerns related to quality care.

# 7: Profession Related Concepts/ Safety

- A. Define the concept of patient safety
- B. Discuss personal and environmental factors that impair a patient's ability to protect themselves from injury.
- C. Review interventions that can assist in reducing risk of patient injury (properly identifying patient, using using ten rights of medication administration, performing fall risk assessment, communicating patient information to appropriate team member).
- D. Discuss how proper and effective use of technology and standardized policies and procedures support safe, quality care.
- E. Recognize the role of the nurse in monitoring own care and that of others in promoting a safe environment for the patient.
- F. Review the National Patient Safety Goals developed by the Joint Commission and their relationship the development of national safety standards and accreditation of health care institutions.



## 8: Profession Related Concepts/ Informatics

- A. Define the concept of informatics
- B. Describe the uses of computers in nursing education and practice.
- C. Discuss the computer skills and computer applications necessary for monitoring and documenting patient information.
- D. Observe use of appropriate search engines and databases to obtain evidence-based research when determining best practice.

#### 9: Profession Related Concepts/ Patient Education

- A. Define the concept of patient education.
- B. Identify the role of the nurse in relation to patient education.
- C. Describe the three domains of learning.
- D. Review basic principles of learning.
- E. Discuss how to identify educational needs of patients.
- F. Describe the various elements of a teaching plan for patients

#### 10: Profession Related Concepts/ Professionalism

- A. Define the concept of professionalism and its relationship to nursing practice.
- B. List professional behaviors that are consistent with those of a nurse.
- C. Discuss the relationship of ethical and legal practice to the role of nurses.
- D. Compare and contrast accountability and responsibility.

#### 11: Profession Related Concepts/ Leadership

- A. Define the concept of leadership
- B. Identify the characteristics of effective leaders.
- C. Describe various leadership roles assumed by nurses.
- D. Discuss how nurses as leaders can influence provision of safe patient care.

# 12: Client Related Concepts/ Rest and Sleep

- A. Review the role played by rest and sleep in maintaining good physical and mental health.
- B. Discuss the effect that lack of sleep has on a patient's physical and mental health.
- C. Discuss developmental variations in sleep patterns.
- D. Describe the functions, physiology, and stages of sleep.
- E. Identify conditions that interfere with a patients' rest and sleep pattern.
- F. Recognize the characteristics of common sleep disorders.
- G. Review nursing interventions that can help improve a client's quality of rest and sleep.

# 13: Client Related Concepts/ Spirituality

- A. Compare and contrast the concepts of spirituality and religion.
- B. Review the religious practices of selected religions and their relationship to health promotion and healthcare.
- C. Determine factors that contribute to spiritual distress and resulting manifestations.
- D. Review the nurses' role when caring for patients who are experiencing spiritual distress.

# 14: Patient Related Concepts/ Growth and Development

- A. Review selected theories of human development and their respective stages.
- B. Discuss the impact that successful and unsuccessful achievement of developmental tasks has on the



ability of an individual's to progress to a higher level of development.

- B. Ascertain the personal and environmental factors that can influence in individual's success achievement of developmental tasks.
- D. Review indicators of successful and delayed task resolution.

#### 15: Patient Related Concepts/ Sensory Perception

- A. Review the role played by sensory perception in maintaining good physical health.
- B. Describe the anatomical and physiological components of the sensory-perceptual process.
- C. Discuss factors that affect a patient's sensory perceptual processes.
- D. Identify conditions that interfere with patients' ability to process sensory input.
- E. Differentiate between sensory deficits, overload, and deprivation.
- F. Review nursing interventions that can facilitate or maintain a patient's sensory perceptual processes.

#### 16: Patient Related Concepts/ Hygiene (includes Hygiene Skills Lab)

- A. Review the role played by the skin, mucous membranes, teeth, and nails in maintaining the body's first line of defense against pathogens.
- B. Describe conditions and activities that place patients at risk for altered skin integrity.
- C. Discuss hygienic practices that support healthy skin integrity.
- D. Discuss the effect that cultural practices and developmental stage has on hygiene practices.
- E. Determine a patient's need for assistance with hygiene-related care.
- F. Describe the procedures for providing hygiene-related care in a safe, comfortable environment.
- G. Demonstrate proper techniques that support patient hygiene.

#### CONTENT TOPIC

- a. Hygiene skills lab/ mouth, skin, hair, nail, foot and perineal care
- b. Hygiene skills lab/ baths and bed making

# 17: Patient Related Concepts/ Activity and Exercise (includes Mobility Skills Lab)

- A. Review the role played by the musculoskeletal and neurological systems in providing and regulating movement.
- B. Relate the effect exercise has on proper functioning of body systems and activity tolerance.
- C. Identify the elements of an exercise program that serves to maintain proper functioning and prevent lifestyle diseases.
- D. Discuss the effect lack of movement has on bones, muscles, and joints.
- E. Discuss the effect developmental stage has on bone, muscles, and joints.

# F. Demonstrate proper techniques that support patient mobility and prevent complications of immobility.

#### CONTENT TOPIC

#### Mobility skills lab:

- a. walking with a crutch/cane/walker
- b. wheelchair assembly/disassembly and use
- c. patient positioning
- d. pressure ulcer prevention measures and equipment
- e. Mobility skills lab/ range of motion

#### 18: Patient Related Concepts/ Infection Control (includes Infection Control Skills Lab)

A. Compare and contrast the various elements of the chain of infection.



- B. Review the anatomical and physiological barriers that protect an individual against infections.
- C. Describe the signs and symptoms of an inflammatory response, local and systemic infections, and related diagnostic tests.
- D. Discuss the etiology of nosocomial infections
- E. Differentiate between medical and surgical asepsis.
- F. Relate principles of asepsis and their application to patient care and wound care.
- G. Differentiate between standard precautions and various types of isolation precautions.
- H. Review nursing interventions that can protect a patient against infections.

I. Demonstrate proper techniques that support infection control in patient care and wound care. CONTENT TOPIC

#### Infection control skills Lab:

- a. hand hygiene and universal precautions
- b. isolation precautions and application of personal protective equipment (PPE)
- c. medical and surgical asepsis, surgical scrub, applying sterile gloves and surgical gowning

d. wound care:

- wound cleansing and irrigation
- suture and staple removal
- wraps and slings
- cold/heat application
- 19: Patient Related Concepts/ Elimination (includes Urinary and Bowel Elimination Skills Lab)
  - A. Review Bowel elimination skills: the role played by elimination in maintaining good physical health.
  - B. Describe the process of urine and feces production and subsequent elimination patterns.
  - C. Differentiate between normal and abnormal elimination patterns.
  - D. Discuss developmental and other factors that affect a patient's elimination status.
  - E. Identify conditions that interfere with patients' normal elimination patterns.
  - F. Compare and contrast normal and abnormal characteristics of urine and feces.
  - G. Identify diagnostic tests related to elimination and the nurse's role in obtaining specimens.
  - H. Review nursing interventions that can facilitate or maintain a patient's elimination patterns.
  - I. Demonstrate proper techniques that support a patient's elimination needs.

# CONTENT TOPIC

#### Bowel elimination skills Lab:

- a. bedpans and urinals
- b. collecting urine and stool specimens and documentation
- c. catheter insertion and removal, specimen collection
- d. enemas, specimen collection (hemoccult

#### Unit 20: Patient Related Concepts/ Nutrition (includes Nutrition Skills Lab)

- A. Review the role played by nutrition in maintaining good physical health throughout the life-span.
- B. Describe normal processes related to digestion, absorption, and metabolism of carbohydrates, proteins, and fats.
- C. Describe the role water, vitamins, minerals, and electrolytes play in supporting body functions and processes.
- D. Determine the significance of the balance between caloric intake and energy expenditure in relation to weight gain and loss.
- E. Discuss physical, psychological, developmental, cultural and religious factors that affect a patient's



nutritional status.

- F. Identify norms for body weight and BMI based on established standards.
- G. Use guidelines based on the USDA Food Pyramid when determining dietary recommendations for patients.
- H. Differentiate between various alternative and therapeutic diets.
- I. Review nursing interventions that can assist patients in meeting their nutritional needs.
- J.Demonstrate proper techniques that support a patient's nutrition needs

## CONTENT TOPIC

#### Nutrition skills lab:

- a. tray setup and feeding, (NG tube and feeding tube insertion, Dobhob tube, feeding by gravity and pump, care and maintenance of G-tube)
- b. special diets
- c. intake and output

# 21: Patient Related Concepts/ Comfort/Pain (includes Comfort Skills Lab)

- E. Review the role played by pain, as a symptom of a health issue, and its impact on basic physiological needs.
- B. Review theories related to the physiology of pain.
- C. Discuss physical, psychological, developmental, and cultural factors that affect the perception and expression of pain.
- D. Differentiate between the various types and characteristics of pain.
- E. Determine a patient's need for pain relief using established subjective tools and objective data.
- F. Review pharmacologic and non-pharmacologic nursing interventions that can assist patient's in managing their pain.
- G. Review alternative and complementary methods of pain relief that patient's may consider (acupressure, acupuncture, biofeedback).
- H. Demonstrate proper techniques that support a patient's comfort needs.

# SKILLS LAB:

- a. application of heat and cold
- b. pain rating scales

# 22: Patient Related Concepts/ Fluid and Electrolytes

- A. Recognize alterations in laboratory values of urine osmolarity, and serum sodium, potassium, chloride, calcium, and phosphorus.
- B. Recognize clinical manifestation of fluid imbalances and alterations in sodium, potassium, chloride, calcium, and phosphorus
- C. Apply knowledge of pathophysiology when planning care for patients with alterations in fluid balance
- D. Apply knowledge of pathophysiology when planning care for patients with alterations in sodium, potassium, chloride, calcium, and phosphorus.
- E. Identify priority actions for patients with an alteration in fluid balance or sodium, potassium, chloride, calcium, and phosphorus.

# 23: Patient Related Concepts/ Oxygenation (includes Skills Lab)

A. Recognize components of an assessment related to oxygenation that should be included data collection B. Apply knowledge of anatomy, physiology when assessing oxygenation and recognize variations in



breathing patterns when caring for patients.

- C. Recognize clinical manifestation of respiratory imbalances in pulse oximetry and other laboratory values related to oxygenation.
- D. Discuss the correct use and functioning of therapeutic devices that support oxygenation.
- E. Describe the role of the nurse in providing quality care for patients who have an alteration in oxygenation.
- F. Identify health care education and safety needs for patients who have an alteration in oxygenation prevention of respiratory infections

#### CONTENT TOPIC

#### Skills Lab:

- a. Respiratory assessment, Comparing and contrasting breath sounds: Vesicular, Bronchovesicular, Bronchial
- b. Perform a complete respiratory assessment demonstrating techniques: inspection, palpation, percussion, auscultation, chest excursion, tactile fremitus, egophony, bronchophony and whispered pectoriloquy
- c. Deep breathing and coughing exercises, use of incentive spirometry and teaching patient's controlled diaphragmatic breathing
- d. Administration of oxygen therapy using appropriate respiratory devices: nasal cannula, oxygen mask, venturi mask, re-breathable and non-re-breathable mask
- e. Recognize alterations in respiratory laboratory values of oxygenation, ABG
- f. Introduction to administration of respiratory therapeutic modalities: Postural drainage, Sputum specimen, Oral suction, Nasopharyngeal suction

# 24: Patient Related Concepts/ Medication Administration (includes Medication Skills Lab)

- A. Discuss the role of the nurse in safely and legally administering medications to patients.
- B. Discuss factors that can increase the risk of making a medication error.
- C. Identify the six rights of medication administration.
- D. Determine the various routes by which medication can be administered.
- E. Perform basic apothecary to metric conversions and drug calculations.
- F. Discuss the role of the nurse related to educating patients about their medications.
- G. Demonstrate proper techniques that support safe medication administration

# CONTENT TOPIC

# Medication administration skills lab:

- a. oral by nasal, ear, eye, rectal, topical, inhaled and vaginal medications, sublingual, injections: subcutaneous, dermal and intramuscular, and gastric tube
- b. proper medication preparation using six rights
- c. basic drug calculation
- d. medication administration charting

# 25: Patient Related Concepts/ Documentation (includes Documentation Skills Lab)

- A. Describe the significance of nursing documentation as a written form of communication.
- B. Discuss the use of technology in the communication process.
- C. Identify the purpose and various elements of the patient record.
- D. Review the legal parameters that guide documentation and the maintenance of patient records.
- E. Review proper guidelines for effective documentation.
- F. Apply principles of effective documentation to an actual or simulated patient record.
- G. Demonstrate proper documentation techniques that support accurate, thorough, and timely charting.



# CONTENT TOPIC

#### Documentation skills lab:

- a. subjective and objective data
- b. narrative charting
- c. flow sheets and trending records
- d. computer information systems and computerized records

## 26: Patient Related Concepts/ Body Mechanics and Ergonomics (includes Body Mechanics Skills Lab)

- A. Review principles of good body mechanics and ergonomics when positioning, moving, lifting, and ambulating patients.
- B. Identify assistive devices that can be used when moving patients to aid in the prevention of injury.
- C. Examine the relationship between using good body mechanics and preventing injuries.
- D. Discuss appropriate interventions to take to minimize injury to patient and self during a patient fall.
- E. Demonstrate proper body mechanics and ergonomics when positioning, moving, lifting and ambulating patients.

#### CONTENT TOPIC

#### Body mechanics skills lab:

- a. turning patient, moving patient up in bed, and use of draw sheet
- b. gait belts
- c. patient transfers

# 27: Patient Related Concepts/ Nursing Process (includes Nursing Process Lab)

- A. Identify the steps of the nursing process.
- B. Review the use of the nursing process as a tool for planning patient care.
- C. Differentiate between subjective and objective data and various data collection methods.
- D. Review the NANDA list of nursing diagnoses and their use in describing potential and actual patient problems.
- E. Apply principles of the nursing process to an actual or simulated patient record.

# **CLINICAL OBJECTIVES**

- 1. Utilize the nursing process as a framework for planning nursing care:
  - a. Practice assessment skills using proper techniques and safety measures.
  - b. Practice basic nursing skills using proper techniques and safety measures.
  - c. Use the steps of the nursing process when developing a plan of care
    - Include cultural and age-appropriate interventions in the plan of care.
- 2. Use scientific principles and evidence-based literature when planning care:
  - a. Use appropriate resources when selecting interventions for the plan of care
  - b. Base rationales for interventions on scientific principles.
- 3. Recognize the professional and legal responsibilities of nursing practice:
  - a. Identify skills that are within the RN's scope of practice.
  - b. Identify legal parameters that govern nursing practice