

Imperial Valley College
Division of Nursing Education and Health Technologies
Nursing Process and Applications IV
Nursing 241 CRN 10765/10764
Class Schedule Spring 2015 (8.5 units)

Instructors: Rick Fitzsimmons
Pedro Colio

Time: 1200-1420(M)/1530-1745(T)

Day: Monday/Tuesday Classroom: 2150

Deadline to drop WITH "W": May 11, 2015 (12th week)

Instructor: Rick Fitzsimmons

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Instructor: Pedro Colio

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Nursing 241 (8.5 units)

NURSING PROCESS AND APPLICATINS IV

Term Hours: 81 Lec, 216 Lab

Letter Grade only

Course Description:

The course is designed to integrate previous science and nursing course theory into an in-depth study of patients with increasingly complex health problems. Complex, multi system, acute and emergency nursing theory is presented. This course provides theoretical perspective, science-based knowledge and principles needed by students to guide their application of the nursing process and choice of nursing interventions fro individuals. Professional, legal and ethical issues are explored. Through utilization of developmental theories (primarily Erikson) and the Roy Adaptation Model nursing care for individual experiencing adaptation problems across the lifespan in the physiologic mode, psychologic mode and selected adaptation adaptations problems of special senses, complex cardiac, complex respiratory, complex endocrine, complex integumentary, nursing are discussed. The nurse as leader of the nursing team and case management in nursing is explored. This course involves clinical application of both new and previous theoretical concepts and tactile skills taught in nursing Process and application I, II, III, Nursing Skills Laboratory I, II, II, IV, and Psychiatric Nursing and Pharmacology. All aspects of the nursing process will be applied to client situations.

Student Learning Outcomes

- 1. Understand nursing theory to plan, implement and evaluate nursing care for adult, geriatric and pediatric patients with acute, with an individual score of 75% or above (ILO 2,3,5)**
- 2. Understand nursing theory to plan, implement and evaluate nursing care for adult, geriatric and pediatric patient with acute, complex, or complex, or multi-system adaptive disorders of the neurological, cardiac, respiratory, and /or endocrine systems. Demonstrate integration of knowledge in all areas of nursing by passing the ATI Comprehensive/Predictor exam multi-system adaptive disorders of the neurological, cardiac, respiratory and or endocrine systems.**
 - a. Demonstrate integration of knowledge in all areas of nursing by passing the ATI Med/Surg exam with a level 1 or above. ILO 2,3,5)**
- 3. Apply relevant nursing theory to patient care to individualized patient and families with multiple body systems stressors in the hospital.**
 - a. Assessed by clinical evaluation tools. (IOL 2,3,5)**
- 4. Apply relevant nursing theory to patient care to individualized patient and families with multiple body systems stressor in the hospital**
 - a. Assessed by clinical case studies. (ILO 2,3,5)**
- 5. Apply relevant nursing theory to patient care to individualized patient and families with multiple body systems stressors in the home and/outpatient setting.**

- a. Assessed by journals of learning experience in home health and outpatient settings (ILO1,2,5).
- 6. Apply relevant nursing theory to patient care to individualized patient and families with multiple body systems stressors in the home or/and outpatient setting
 - a. Assess by student and mentor evaluations (ILO1,2,5)
- 7. Differentiate history and physical data to determine the patient's level of neurological system adaptation and determine appropriate nursing care for actual and potential problem in the adult, geriatric, and pediatric patient's. (ILO 2, 3,5)
- 8. Apply the nursing process, ethical and legal principle and knowledge of community resources in the planning, implementation, management, evaluation of care for a variety of patients in community and home health settings (ILO 2,3,5)

Course Objectives:

Upon satisfactory completion of the course, students will be able to:
 Refer to CurricUNET <http://www.curricunet.com/Imperial/>

Books for Nursing 221

Author	ISBN	Title	Edition	Year	Publisher
Smeltzer, Bare, Hinkle & Cheever	978-0-7817-8589-1	Brunner & Suddath's Textbook of Medical-Surgical Nursing	12th	2010	Lippincott
Ball, Bindler & Cowen	13:978-0-13-211175-1	Principles of Pediatric Nursing: Caring for Children	5th	2012	Pearson

Co Course Requirements:

NS 221,
 NURS 230.

Course Requirements:

A. Hours

NS 221 is a 1 unit skill course. Class will be held 3 hours a week.

B. Assignments

Reading, CD/video, Internet, and Simulation assignments are required. Students will be expected to read, understand, and critique information from college level textbooks, nursing journals, or equivalent. The reading list will include texts used in prior nursing courses and those required of this course (see text book list). Additional reading assignments will be required to supplement textbook material. Writing assignments will reflect the objectives listed and may include, but not be limited to, short essays, posters, and/or professional papers. Outside assignments including but not limited to nursing lectures, independent exercises, and learning center activities may be assigned and are required.

Plagiarism and cheating policies noted in the student handbook and IVC policies will be strictly enforced. Students are expected to develop original work for this course. It is recommended that students visit the college library to become acquainted with research tools available

C. Methods of Evaluation:

Students must maintain a "C" average grade as determined by the scale below:

- A = 92-100%
- B = 83-91%
- C = 75-82%
- D = 68-74%
- F = Below 68%

Grades will not be "rounded". To graduate, a "C" or better is required in this course and the **co-requisite courses**. Grading is accomplished through tests, case studies and clinical performance. Seventy (70) percent of the grades will come from lecture and thirty (30) percent will incorporate clinical performance. The lecture component will be sixty five

(65) percent from quizzes and thirty five (35) percent from the final. The clinical component will consist of cases studies and evaluations from clinical agencies. **Both lecture and clinical must be at seventy five (75) percent or higher to pass the course.**

Lecture	70%	Clinical	30%
Quiz	65%	Case Study	34%
Final	35%	Home health	33%
		Advanced Clinical Practice	33%

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

A. Final Theory Exam score must be passed at a 70%.

B. Theory (exams) grade must total equivalent of 75% or greater.

C. Attendance requirements as noted below must be met.

Testing will include no more than 6 examinations in addition to written demonstration, and oral assignments, and a final examination. Pop quizzes may be included. EXCEPT FOR UNDER EXTREME CIRCUMSTANCES, THERE WILL BE NO MAKE-UPS FOR TESTS OR QUIZZES MISSED DUE TO ABSENCE

Schedule may change at the discretion of the instructor, taking into account the progress of students with the materials. Any change will be announced in class or via email through Blackboard. **Students are held responsible for all materials covered in the syllabus and for any changes that are announced in class or by email.**

It is recommended that if a grade falls below 78% that the student will arrange to meet with the faculty member. Faculty can be reached in person, by email, or during office hours to discuss grades or other classroom matters.

The student is responsible for withdrawing (W) from the class before the deadline as outlined on your registration forms. Failure to pass this class will affect your ability to progress to the next semester. Students failing or withdrawing must complete a Petition to Re-Enter.

D. 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 the 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.

It is the responsibility of each student to attend all classes and to contact the faculty person before the start of class if there is a need to be excused from class. Students are expected to attend all classes. **Absences are limited to 18.5 hours of theory throughout the semester (equivalent to number of hours class meets in one week).** A student who reaches the maximum allowable hours of absenteeism or tardiness may be dropped by the instructor.

Acceptance of absenteeism excuses is at the discretion of the faculty member and may result in failure of the class. Absences attributed to the representation of the college at officially approved events (conferences, contests, and fieldtrips) will be counted as "excused" absences. A student who reaches the maximum allowable number of hours absent and is not allowed to continue in class and may file a petition to reenter the nursing program. The teaching team will meet with the student to discuss remediation and the possibility of reentry.

Students who are late for class three times will be considered absent for one day.

Methods of Instruction

The methods of instruction will be determined by each instructor and may include, but not be limited to the following: small group discussions, student presentations, demonstration, simulations, classroom lecture, CD or online assisted instruction, audiovisuals, textbooks, handouts, and required reading and writing assignments.

Classroom Etiquette

During all classroom and clinical instruction time, every person will be respected within the group and it is expected that all interactions between students, faculty, and other staff will take place professionally and

courteously. It is expected that students will come prepared for class by completing reading assignments and skills practice on their own time.

- **Electronic Devices:** Cell phones and electronic devices must be turned off and put away during class unless otherwise directed by the instructor.
- **Food and Drink** are prohibited in all classrooms. Water bottles with lid/caps are the only exception additional restrictions will apply in labs. Please comply as directed.
- **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, no one who is not enrolled in the class may attend, including children.

Academic Honesty

- **Plagiarism** is to take and present 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 correctly "cite a source" 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 material, or assisting others in using material, which are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating 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 School Catalog for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment, (e) use of a commercial term paper service.

Additional Help

- Material and testing will be done on Blackboard and you should learn the Blackboard System. Go into Blackboard and use the help for any assistance.
- Learning Center: There is the Nursing Learning center on campus to assist you through the use of computer, tutors or a combination. You will need to take the initiative to set up time with the tutors.
- Library Services: There is more to our library than just books. You have access to tutors in the learning center, study rooms for small groups and online access to a wealth of resources.

Disabilities

Imperial Valley College is dedicated to help students skillfully discover, evaluate, and use information from all sources. Students can access tutorials at <http://www.imperial.edu/courses-and-programs/divisin/arts-and-letters/library-department/info-lit-tutorials/>

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible. If you feel you need to be evaluated for educational accommodations, the DSP&S office is located in Building 2100, telephone 760-355-6313.

Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student health Fee. We now also have a fulltime mental health counselor. For information see <http://www.imperial.edu/students/student-health-center/>. The IVC Student Health Center is located in the Health Science building in Room 2109, telephone 760-355-6310.

Information Literacy

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Instructor:
 Office:
 email:

Date	Day	Time	Description	Instructor	Assignment
8-17-2015	Mon	1200-1420	Nursing in Community	Fitzsimmons Colio	Smeltzer & Bare; Ch:1, 2, 10-12 Ball, Bindler & Cowen Ch: 6,10,13
8/18/2015	Tues	1530-1745	Nursing in Community	Fitzsimmons Colio	Smeltzer & Bare; Ch:1, 2, 10-12 Ball, Bindler & Cowen Ch:6,10, 13, pp.254-255, 312
8/24/2015	Mon	1200-1420	Complex cardiovascular problems	Fitzsimmons	Smeltzer & Bare; Ch: 26,27,28, 29, 30, 31,32 Ball, Bindler & Cowen; Ch: 21,pp.366- 367
8/25/2015	Tues	1530-1745	Complex cardiovascular problems	Fitzsimmons	Test 1 Community Smeltzer & Bare; Ch: 26,27,28, 29, 30, 31,32 Ball, Bindler & Cowen; Ch 21,p.312-21
8-31-2015	Mon	1200-1420	Complex cardiovascular problems	Fitzsimmons	Smeltzer & Bare; Ch 26 – 32 Ball, Bindler & Cowen; Ch: 21, p312- 21
9-1-2015	Tues	1530-1745	Complex Cardiovascular	Fitzsimmons	Smeltzer & Bare; Ch 26 – 32 Ball, Bindler & Cowen; Ch: 21,p312- 321
9-8-2015	Tues	1530-1745	Nursing Process Survival Plan	Fitzsimmons	TEST # 2 CV Blackboard
9-14-2015	Mon	1200-1420	Complex Neurological Problem	Colio	Smeltzer & Bare; Ch: 60 – 65 Ball, Bindler & Cowen; Ch: 27, 28,
9-15-2015	Tues	1530-1745	Complex Neurological Problem	Colio	Smeltzer & Bare; Ch: 60 – 65 Ball, Bindler & Cowen; Ch: 27, 28,
9-21-2015	Mon	1200-1420	Complex Neurological Problem	Colio	Smeltzer & Bare; Ch: 60 – 65 Ball, Bindler & Cowen; Ch: 27, 28
9-22-2015	Tues	1530-1745	Complex Neurological Problem	Colio	Ball, Bindler & Cowen; Ch: 27, 28
9-28-2015	Mon	1200-1420	Multi-system Stressor Shock/Trauma	Colio	<u>Trauma</u> Smeltzer & Bare; Ch: 15 Ball, Bindler & Cowen pp. 414-426; 637-640
9-29-2015	Tues	1530-1745	Multi-system Stressor Burn	Fitzsimmons	Test 3 Neuro Smeltzer & Bare; Ch: 14, 57 Ball, Bindler & Cowen pp. 414-426; 637-640
10-5-2015	Mon	1200-1420	Multi-system Stressor Triage/Bio Terrorism	Fitzsimmons	Smeltzer & Bare; Ch: 71, 72
10-6-2015	Tues	1530-1745	Multi-system Stressor Triage/Bio Terrorism	Colio	Smeltzer & Bare; Ch: 71, 72
10-12-2015	Mon	1200-1420	Oncology	Fitzsimmons	Smeltzer & Bare; Ch: 16,17 Ball, Bindler & Cowen CH 24, pp321- 333
10-13-2015	Tues	1530-1745	Oncology	Fitzsimmons	TEST – 4 SHOCK/TRAUMA/BURN Smeltzer & Bare; Ch: 16,17 Ball, Bindler & Cowen CH 24, pp321- 333
10-19-2015	Mon	1200-1420	Multi-system Stressor Renal/Endocrine	Fitzsimmons	Smeltzer & Bare; Ch: 14, 44, 45 Ball, Bindler & Cowen CH 26

10-20-2015	Tues	1530-1745	Multi-system Stressor Renal/Endocrine	Fitzsimmons	Test – 5 Oncology ATI – Predictor 1000-1300 Ball, Bindler & Cowen CH 26 Smeltzer & Bare Ch: 14,44,45
10-26-2015	Mon	1200-1420	Multi-system Stressor Renal/Endocrine	Fitzsimmons	Ball, Bindler & Cowen CH 30 Smeltzer & Bare Ch: 41-42
10-27-2015	Tues	1530-1745	Multi-system Stressor Renal/Endocrine	Fitzsimmons	ATI: Med-Surg Test 1100-1300 Smeltzer & Bare Ch: 14, 44, 45 Ball, Bindler & Cowen CH 30
11-2-2015	Mon	1200-1420	Multi System Stressor Pulmonary	Fitzsimmons	Ball, Bindler & Cowen Ch 20 Smeltzer & Bare Ch: 21, 23, 24,25
11-3-2015	Tues	1530-1745	Multi System Stressor Pulmonary	Fitzsimmons	TEST – 6 Renal/Endocrine Ball, Bindler & Cowen Ch 20 Smeltzer & Bare Ch: 21, 23, 24,25
11-9-2015	Mon	1200-1440	Multi System Stressor Pulmonary	Fitzsimmons	Ball, Bindler & Cowen Ch 20 Smeltzer & Bare Ch: 21, 23, 24,25 ATI: Leadership Critical Thinking 1200-1330
11-10-2015	Tues	1530-1745	Multi-system stressor Shock/Neuro Case	Colio	Smeltzer & Bare Ch: 2014, 57,70,71,72 Ball, Bindler & Cowen
11-16-2015	Mon	1200-1420	Multi-system stressor Shock/Neuro Case	Colio	
11-17-2015	Tues	1530-1745	Multi-system Stressor Shock/Neuro	Colio	ATI: Med Surg Retake 1100-1300
11-30-2015	Mon	1200-1420	Common Health Problem of visual	Fitzsimmons Colio	Smeltzer & Bare Ch: 58, 59 Ball, Bindler & Cowen
12-1-2015	Tue	1530-1745	Visual, Auditory & Speech	Fitzsimmons Colio	Smeltzer & Bare Ch: 58, 59 Ball, Bindler & Cowen ATI: Predictor Retake 1000-1300
12/7/2015	Mon	1200-1420	Final		FINAL