Imperial Valley College Division of Nursing Education and Health Technologies Fall Semester 2013

VN 110 - Introduction to Patient Care I

I. Course Description:

Theory and skills basic to the provision of safe evidence based nursing care are introduced in the classroom and the skills laboratory. Components of the nursing process are studied. Parameters of health based on evidence based practice are defined and the physical and psychological needs of the normal individual explored.

II. Texts:

- A. <u>Required</u>
 - 1. Kozier & Erb, <u>Fundamentals of Nursing</u>, 8th ed., Prentice Hall, 2008
 - 2. Doenges, et al, <u>Nursing Care Plans with CD</u>, 7th ed., F.A. Davis,
 - Lynn, <u>Taylor's Clinical Nursing Skills</u>, 2nd ed., Lippincott Williams &Wilkins, 2008
 - 4. <u>Taber's Cyclopedic Medical Dictionary</u>, 20th ed., F.A. Davis,
 - 5. Doenges, et al, <u>Nurses Pocket Guide</u>, <u>Diagnoses</u>, <u>Prioritized Intervention</u> <u>& Rationales</u>, 10th ed., F.A. Davis,
 - 6. Roth R., Townsend C., <u>Nutrition & Diet Therapy</u>, 9th ed., Delmar Thompson Learning, 2007

B. <u>Recommended</u>

- Nugent & Vitale, <u>Test Success for Beginning Nursing Students</u>, 4th ed., F.A. Davis,
- 2. Nugent & Vitale, Fundamentals Success, Latest ed., F.A.Davis, 2004
- <u>Nursing Student Success Made Incredibly Easy</u>, 1st ed., Lippincott, Williams
- 4. Tradewell & Beare, Davis's NCLEX-PN Review, 3rd ed., F.A. Davis
- Doenges, <u>Application of Nursing Process & Nursing Diagnosis</u>, 4th ed., F.A. Davis
- 6. Doenges et al, <u>Nursing Diagnosis Manual</u>, 1st ed., F.A. Davis,

Admission to the Nursing Program.

- III. Course Requirements:
 - A. Hours

VN110, Introduction to Patient Care I is a five (5) unit course. It is divided into a theory and skills component as follows:

	<u>Units</u>	<u>Hours</u>
Theory Lecture	1.5	27

Skills Lecture	<u>.5</u> 2 Units	9 36 Hours
Clinical	1	54
Skills Lab	2	108
	3 Units	162 Hours

During this eight (8) week course clinical experiences will be simulated in the I.V.C. nursing skills laboratory and include clinical experience in acute, long-term, and community settings.

B. LVN Program Grading

The Licensed Vocational Nursing Program complies with the Imperial Valley grading policies in the current catalog <u>and</u> the LVN Program grading policy as outlined

- 1.) All assignments are graded on the following scale and grades are <u>not</u> rounded.

 - F = <u>When the clinical evaluation is unsatisfactory</u> regardless of the theory grade.

The final examination must be passed with a 75% or a grade of "F" for the course will be issued as outlined in the LVN student handbook.

* The <u>student is responsible</u> for making an appointment with their instructor any time their grade average drops below 76%.

- 2.) Student must maintain a "C" average in <u>all</u> nursing courses to advance in the program.
 - (a.) Both clinical and classroom aspects of each course must be passed. Failure in either part results in failure of the course and requires re-taking of the entire course.
 - (b.) Scoring requirements for successful completion of each Course:
 - (i) 75% or better of the total possible points accumulated from all written work and examinations (overall coursework), and
 - (ii) 75% or better of the total possible points accumulated from the major unit exams as

designated in the course syllabi, and,

- (iii) 'Satisfactory' and/or 75% or better in clinical performance, including non-graded written assignments and pre-lab preparation.
- 3.) Major Unit Exams and Remediation
 - 1.) The student who fails the 1st unit exam shall:
 - (a) Complete remediation in the Nursing Learning Center with a Tutor.

(b) Demonstrate knowledge of those areas identified, by the faculty, as being deficient prior to sitting for the next modular exam.

(c) Receive a 0% on any subsequent exam, if noncompliant with remediation.

- 2.) The student who fails a 2nd unit exam or has an accumulated average less than 75% shall:
 - (a) Meet with the teaching team
 - (b) Develop and submit a personal learning contract that includes all items of deficiencies and specific plan for improving test success.
- 3.) The student who fails a 3rd unit exam <u>or</u> has an accumulated average less than 75% shall:

(a) Meet with the teaching team to consider withdrawal from the nursing program

(b) If drop date has passed, the student will meet with the teaching team regarding the possible failure of the nursing course.

4.) ALGORITHM FOR DIAGNOSTIC EXAMS (ATI):

- (a) Refer to most current LVN Handbook for information.
- (b) Scores will be considered as a unit exam.
- C. <u>Clinical and Skills Laboratory Performance Grading:</u>
- 1. Clinical and skills laboratory performance will be determined on a satisfactory or unsatisfactory basis.
 - a. Receive one unsatisfactory in clinical/skills laboratory, complete a NLC referral (remediation) established by the instructor prior to the next clinical/skills laboratory.
 - b. If a second clinical/skills lab is "unsatisfactory", complete NLC referral (remediation) established by the instructor prior to the next clinical/skills lab.
 - c. Receive a third "unsatisfactory" in clinical/skills lab, student will meet with the teaching team to consider dismissal from the nursing course. Please bear in mind that two or three "unsatisfactory" clinical/skills lab performances could be received in one day.
 - d. A formal clinical evaluation will be conducted by the clinical instructor at the completion of each 4 week rotation. A

comprehensive classroom and clinical evaluation will be completed by the clinical instructor in conjunction with the team leader at the completion of the eight-week course.

- e. When a care plan is returned to a student with an unsatisfactory grade, the student is expected to correct the plan within the designated time frame and return it to the instructor. If a student fails to correct the care plan on time or if the returned plan continues to be unsatisfactory, it will be reflected as unsatisfactory performance for the rotation.
- 2. Theory, clinical, and skills laboratory requirements must be satisfactorily completed independent of each other in order to successfully complete the course.
- D. <u>Grade Components:</u>
 - 1. <u>Theory</u>
 - a. A maximum of six (6) Module exams will be given.
 - b. One comprehensive final exam will be given.

c. Other written assignments may be given at the discretion of the instructor. Written assignments will be assigned completion dates by the instructor. Materials handed in late may be given an "unsatisfactory" grade. Written assignment grades will be averaged in with other grades according to the grading scale policy. <u>All written</u> <u>assignments must be typewritten and follow APA format.</u>

- 2. Skills Laboratory
 - a. All skills described later in this course must be satisfactorily demonstrated to the instructors or the Nursing Learning Center tutors by the dates designated on the schedule.
 - b. Clinical instructor may refer a student back to the skills lab if in his/her judgment more practice on a skill is needed.
- 3. <u>Clinical</u> (In VN 110) the skills laboratory is your primary clinical assignment with some community settings provided)
 - A Student Progress Report form will be given to each student at the beginning of the course. A performance assessment will be conducted at the completion of 4 weeks. A comprehensive evaluation will be conducted at the end.
- E. <u>Pharmacological Dosage Calculation Exam:</u>
 - 1.) Purpose: Because patient safety is the utmost priority, each student will be required to take and successfully demonstrate competence (pass) a drug calculations exam each semester.
 - 2.) Minimum requirements:
 - a.) 10 25 questions / calculations appropriate to the level of each semester
 - b.) Student must show their work
 - c.) Pass with a score of 92 % or higher. The score is not

included in the grade point average for the course as it is a pass/fail assignment.

- d.) Time limits assigned as appropriate to the number of questions.
- e.) Correct units must be stipulated to count as correct: i.e. ml/hr, units/hr, etc.
- 3.) The student is allowed three (3) attempts to pass
 - a) Students who do not pass:
 - (i) Must seek tutoring from faculty and /or math department and/or computerized software in the nursing learning center.
 - (ii) Cannot administer any medication in a clinical setting, except under the direct supervision of the instructor: ensuring the 5 rights, review of drug action, nursing considerations, calculations, rates, relevant labs and administration with the instructor present.
 - (iii) If the student is unsuccessful of the 3rd attempt, the student <u>cannot</u> progress to the next nursing course.
- F. <u>Attendance</u>

Regular attendance in all classes is expected of all students enrolled. Instructors are expected to take a student's record into account in computting grades. A student may be excluded from further attendance in a class during any semester when absences after the close of registration have exceeded the number of class hours which the class meets per week. Further, an instructor may drop any student judged to be a disturbing element in the class. The last day to drop any short term course is prior to 75% of the course being complete.

- Vocational Nursing students in the Imperial Valley College Associate Degree Nursing Program are expected to attend all classes and clinical Practice assignments. Absences will be limited to the following for <u>VN 110: 11.5 hours</u>
 - a. A student who reaches the maximum allowable number hours absent will file a petition to remain in the nursing program. The student will meet with the teaching team to discuss the situation and will be considered for dismissal.
 - b. If remediation is considered, the student will be required to match missed hours, in excess of the maximum allowable, with assigned hours of study. These assignments will be based upon the classroom and clinical objectives. The instructor(s) will determine the appropriate type of remediation.

- 2. Students who are late to class three times in any nursing course will be considered absent for one day. Class includes lecture, skills laboratory and clinical.
- G. Disabilities

Any student with a documented disability who may need educational accommodations should notify the instructor and the Disabled Student Programs and Services (DSP&S) office as soon as possible.

DSP&S Room 2117, Health Sciences Building (760) 355-6312

IV. Course Content:

In VN 110, Introduction to Patient Care 1, the student is introduced to the Imperial Valley College Nursing Program. Responsibilities of students and faculty are thoroughly discussed. The nursing process is presented as a dynamic problem solving evidence-based methodology designed to assist nurses to provide basic nursing care to clients with common well defined health problems. Concepts of the health-illness continuum and common disruptions to wellness are presented with appropriate evidence based nursing interventions discussed. Communication skills necessary for interaction with peers, instructors and patients are emphasized.

- V. Student Learning Outcomes:
- 1. Demonstrate correctly and safely all principles of medication administration including documentation in simulated client care situations.
- 2. Demonstrate respect and sensitivity for professional role through appropriate behavior, being prompt for clinical experience, meetings, learning activities, class, and assignment deadlines
- 3. Demonstrate knowledge appropriate to practice setting and level of learning in a paper or clinical assignment for VN 110
- 4. By the conclusion of VN 110 student will successfully identify subjective and objective data as it relates to nursing diagnosis.
- 5. Student will successfully demonstrate correct body mechanics to insure safety of self and clients in simulated client care situations.

- VI. Course Objectives:
 - 1. Explain the philosophy, objectives and logistics of the Imperial Valley Nursing Program.
 - 2. Differentiate between the roles of the health aide, vocational nurse and the registered nurse.
 - 3. Apply principles of medical asepsis to simulated and actual client care situations.
 - 4. Use the nursing process to plan evidence based care for simulated client situation.
 - 5. Relate implications of the health-illness continuum to nursing.
 - 6. Apply principles of basic hygiene to client care.
 - 7. Identify selected client reactions related to hospitalization.
 - 8. Utilize correct body mechanics to insure safety of self and clients.
 - 9. Apply principles of Standard Precautions to simulated and actual client care situations.
 - 10. Explain principles underlying concepts of activity and rest.
 - 11. Identify basic nutritional needs throughout the lifespan.
 - 12. Relate nursing interventions to the ethnic/cultural environment of the community.
 - 13. Use the communication process in simulated and actual situations.
 - 14. Apply principles of medication administration (not IV's) and glucometer testing to simulated and client care situations.
 - 15. Identify legal/ethical constraints and institutional policies in reporting and recording client information.
 - 16. Relate the principles of a safe and therapeutic environment to simulated and actual client care situations
- VII. Content Modules:
 - Module A: Imperial Valley College Nursing Program/Overview of the Health-Illness Continuum
 - Module B: Overview of the Nursing Process
 - Module C: Principles of Standard Precautions
 - Module D: Principles of Activity and Exercise
 - Module E: Principles of Comfort, Rest, and Sleep
 - Module F: Basic Nutritional Needs through the Lifespan
 - Module G: Introduction to Diet Therapy
 - Module H: Common Disruptions to Homeostasis through the Lifespan
 - Module I: The Helping Relationship, Safe Environment, and the Hospital Experience
 - Module J: The Communication Process
 - Module K: Principles of Charting