De Anza College
Nursing 84C
Critical Thinking in Nursing
Spring Quarter 2016

Units: 2
Class: 10:30AM-11:20AM, Room SC3-103
Prerequisites: C or better in NURS 83, 83L, 83A, 83AL, 83P, 83PL

Instructor: Patricia Williams, R.N., M.S.N., CCRN
Office: S91j   email: williamspatricia@fhda.edu
Office Hours: Friday 9:30AM - 10:30 AM and 11:30AM - 12:30P
Online Availability: Monday 9:00-10:00AM

Course Description: Designed to assist the nurse in developing critical thinking skills to facilitate decision making and effective clinical judgment. The nursing process will be utilized as a mechanism in developing coherent and logical thinking through the use of scenarios, debates, group and written assignments. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse specific scope of practice.

This course is being offered via "hybrid" delivery, where half of class time occurs on campus and half of class time occurs online, via videotaped lectures and other online activities, accessed through De Anza College's Catalyst system. Lectures are to be viewed online through the college Catalyst system prior to the on-campus portion of class each week. The on-campus classroom experience will be application of the week's content, clarification of concepts, and introduction of new material as appropriate. In addition to the 1h on campus class, the instructor will be available for an additional hour online, at the time listed above.

Course Objectives:
1. Explore the meaning of critical thinking.
        a. Define critical thinking and its relation to individual style of thinking.
        b. Compare and contrast thinkers and critical thinkers.
        c. Identify self-strategies in taking a proactive approach to learning.
2. Examine and discuss factors that influence critical thinking ability.
        a. Identify habits that create barriers to critical thinking.
        b. Examine critical thinking habits of highly effective people.
        c. Evaluate effective communication and its role in critical thinking.
        d. Identify strategies that promote or enhance critical thinking.
3. Relate critical thinking to the nursing profession.
        a. Identify the nursing process as a tool for critical thinking.
        b. Explore concepts of effective clinical judgment.
        c. Incorporate effective clinical judgment in the development of a
        comprehensive nursing care plan.
4. Distinguish when critical thinking reaches beyond clinical judgment.
        a. Discuss the nurse's role in moral and ethical reasoning.
        b. Discuss decision making regarding moral and ethical issues.
        c. Incorporate critical thinking in the formulation of a teaching plan.
        d. Examine the relationship of critical thinking to nursing research.
5. Incorporate the nursing process in the application of critical thinking skills.
        a. Discuss the skill in identifying assumptions.
        b. Appraise an organized and comprehensive assessment.
        c. Explore validation of data.
        d. Distinguish pertinent data from comprehensive assessment.
        e. Establish and prioritize relevant nursing diagnoses.
        f. Determine specific, realistic client-centered goals.
        g. Identify specific interventions to achieve desired outcomes

SLO (Student Learning Outcome):
  • Correctly apply critical thinking skills to patient care scenarios.

Required*/Recommended Texts:

1. *Alfaro-LeFevre, R. (2013). Critical thinking, clinical reasoning, and clinical
        judgment: A practical approach, 5th edition. St. Louis: Elsevier/Saunders.
        [required]
2. Kee, J.L. (current edition). Handbook of Laboratory and Diagnostic Tests with
        Nursing Implications, 4th edition. Prentice Hall.
3. Purnell & Paulanka (2004). Guide to Culturally Competent Health
        Care. Philadelphia: F.A. Davis.
4. *LaCharity, L., Kumagai, C. & Bartz, B. (current edition). Prioritization, Delegation,
        and Assignment: Practice Exercises for the NCLEX Examination, St. Louis: Mosby.
        [required]

Required Assignments:
Assigned readings from textbook, videotape viewing/other out-of-class assignments, 2
Interim Examinations and a HESI Final Examination.

Evaluation Criteria:
Two written midterm examinations and one comprehensive final exam will be
given. In addition, "pop" quizzes will be administered which cover assigned readings
(including journal articles or web links provided to you) and material to be discussed
during the forthcoming lecture. Some of the quizzes may be administered
online. Grading is also based upon group/class participation, weekly course online
(login) attendance, and completion of assigned HESI Case Studies. Full participation
points can only be earned if the student is present for full classroom session, logs into
the system every week, and completes the weekly HESI assignments by the assigned due
date and time.

Materials:
Materials for note-taking and Critical Thinking Class Powerpoint Handouts;
Evolve/HESI Access; Scan-tron answer sheet and #2 pencil for Examinations 1 and
2. Recorded lectures, powerpoint slides, and course weekly calendar can be found after
the first day of the quarter (you must be registered for the class) at
http://catalyst.deanza.edu/http://catalyst.deanza.edu

Examinations and Quizzes:
Exams must be taken on the date noted; the only exceptions to this rule are at the sole
discretion of the instructor for reasons such as serious illness (with MD documentation)
or death in the family. The Final Exam may not be given early for any reason per
Department policy. Note: Students are eligible to take quizzes only if present for entire
class period (if a student arrives late or leaves early, the quiz score will not be recorded).

Two paper and pencil (Scan-tron and/or essay) exams will be given. Three 10-point
quizzes will be given. A computerized (HESI) critical thinking exam will be given as
the final. In the case of network failure, a paper and pencil exam will be given which
may be multiple choice and/or essay.

<u>Special Note to Students Requiring Exam Accommodations under the ADA (EDC Testing)</u>: Special Envelope MUST be submitted to instructor by dates specified on course calendar. Exam must be scheduled to be the same day as scheduled for the class, to begin a minimum of 2 hours prior to the beginning of the class exam.

<u>Bonus Points</u>:
Bonus point guidelines can be found on the Catalyst page for this course. The bonus point activity is worth 2% of the total course points possible (5 points if total is 250 points).

Point Breakdown:

Learning Activity	Total Points Possible
Exam 1	100 points
Exam 2	40 points
HESI Critical Thinking Exam	60 points
Class & Catalyst Participation, HESI Case Studies*	20 points
Quizzes (total)	30 points
Total	250 points

*To earn full points in this category, you must (a) attend all class sessions, (b) log into Catalyst a minimum of once/week, and (c) Complete weekly HESI case studies earned by their due dates with a score of 100% - note: you must achieve a minimum score of 65% on first attempt.

<u>Final Course Grade / Grading Scale</u> (based on the total number of points available):

       A = 225-250 points
       B = 200-224.99 points
       C = 187.5-199.99 points
       F = less than 187.5 points

<u>Special Note</u>: A grade of "C" or better is required to pass the course. To pass the course, an <u>average of 75% on examinations</u> (total of 150 points) must be attained.

<u>Miscellaneous Items</u>

1.   It is the instructor's belief that students are adult learners. This implies that students are responsible for their own learning and the instructor is the facilitator.

2.   Students are expected to come prepared for class. Case studies, review questions, and assigned exercises should be completed prior to class. Please bring your text to class, as it may be needed for group work.

3.   Attendance at lecture is expected. If an absence is unavoidable, you are responsible for obtaining information presented. Attendance on exam dates is mandatory.

4.   Not all material that is on the exam will be discussed in class. Some examination questions may relate to material learned in previous quarters (e.g., A&P, Medical-Surgical concepts).

<u>Note</u>: De Anza College will enforce all policies and procedures set forth in the Standards of Student Conduct (see catalog). Any student disrupting a class may be asked to leave that class. Administrative follow-up may result.

<u>Cheating Policy:</u>
All examinations, quizzes, assignments and homework are considered to be individual (not group) work unless explicitly stated by the instructor. Dishonest behavior such as cheating (or attempts to cheat, or placing yourself in a situation where cheating may be perceived) on *any* required class related work or tests will result in a failing grade *on that assignment or examination and a program long Plan for Improvement.*

The BHES Division Student Handbook: You are also required to comply with all rules and regulations as outlined in the Biological, Health and Environmental Sciences Division Student Handbook as well as those of De Anza College (see the De Anza College Catalog). The BHES Division Student Handbook is available on line at: http://bhes.deanza.edu/StudentHandbook.pdf as well as in the Science Center and Kirsch Center for Environmental Studies Resource Centers in hard copy. All information in the Student Handbook applies in this course and students will be held accountable for this information. In addition to outlining expectations of classroom behavior, this handbook contains many helpful resources for students as well as ideas to help students succeed in the sciences!

Library Web Address: www.deanza.fhda.edu/library/

Need help? *Free online tutoring is available to all De Anza students! Just login to MyPortal, go to the Students tab, and find the Smarthinking link. You can work with a tutor live (hours vary by subject) or post a question or piece of writing for a response. For more information, go to* https://email.fhda.edu/owa/redir.aspx?C=9CLaX9fXPk27dxYstO6ytCzySmL7E9EITXvBvNVvO8xWIvlPIm_82BN-orPR4HFav37XxiCjCSM.&URL=http%3a%2f%2fdeanza.edu%2fstudentsuccess%2fonlinetutoring.html*http://deanza.edu/studentsuccess/onlinetutoring.html.*