

UNIVERSITY OF ALBERTA COLLABORATIVE BACCALAUREATE
NURSING PROGRAM
WITH
GRANDE PRAIRIE REGIONAL COLLEGE

NS 3680

HEALTH ASSESSMENT WITHIN NURSING PRACTICE
COURSE SYLLABUS

FALL TERM 1995

FACULTY

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Room Phone
H208 539-2752
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Lectures: H211
Demonstration & Practice Labs: H225
Computer Laboratory: A301

Course Description:

Health assessment is a skill and an integral part of the nursing process. As a skill it includes the health history and the four classical techniques of physical examination. As part of the nursing process, it provides the data base for nursing practice.

The student will use the data base to screen and monitor the health status of adult patients in order to provide appropriate basic nursing care. Relevant legal, ethical, and cultural issues will be included.

Course Objectives:

Upon successful completion of this course the student will:

1. Conduct a health history interview which represents a comprehensive account of the patient's physical, psychosocial, spiritual, and mental health status.
2. Demonstrate effective communication in interactions throughout the course.
3. Relate knowledge of anatomy and physiology to the physical examination.
4. Perform a physical examination of a well adult using appropriate assessment techniques.
5. Explain the rationale underlying the procedures used during the physical examination.
6. Identify, describe, and record expected and atypical findings of adult patients.
7. Draw inferences from the assessment findings and develop some conclusions about the patient's health status.

Course Requirements:

In order to obtain credit for Nursing 3680, students must pass the theoretical and laboratory components of the course. Students who have not received a pass in the laboratory portion will not be given credit for the course and will be required, if readmitted, to repeat the theoretical and laboratory components of the course.

Learning Methods:

The approach to learning the theory component is primarily through Computer-Managed Learning and supplementary lectures. See the course schedule for lecture hours.

The computer-managed instruction mode allows for individual progression throughout the course from Module A to Module N. However, there are limitations to individualization as designated modules (see Course schedule) must be completed in sequence on the computer prior to laboratory practice. For example, the computer will not allow you to skip from Module A to Module D. The computer will allow you to advance to the next modular test when you have achieved mastery of a module, which is at least 80% of the modular test items answered correctly. The self-test scores that you obtain on each module will serve to test your learning progress. All modules (A to N) must be completed by December 7, 1995.

The laboratory component of the course will commence with a demonstration of the procedures and techniques followed by a practice session and documentation of findings. Students will be grouped in pairs and act as a client for one another. Attendance at laboratory sessions is required in order to prevent jeopardizing the learning experience of your partner and to make appropriate use of designated faculty supervision time.

Should you wish to practice health assessment skills outside of regularly scheduled laboratory time you may gain access to the laboratory by making arrangements with Security. If prior arrangements are made, Security will give access to the labs whenever the facility is open.

Required Textbooks:

Bates, B. (1995). A guide to physical examination and history taking (6th ed.).
Toronto, ON: J.B. Lippincott.

Skillen, D.L. & Day, R. A. (Eds.). (1995). Health assessment syllabus including a guide to computer-managed learning. Edmonton, AB: University of Alberta.

Recommended Textbook:

Bates, B. (1995). A pocket guide to physical examination and history taking. (2nd ed.)
Philadelphia, PA: J.B. Lippincott.

Equipment:

- 1 penlight
- 1 black pen
- 1 stethoscope
- 1 watch with a second hand

Examination Schedule:

Quiz #1	H211	Sept. 29 at 0900 hours
Quiz #2	H211	Oct. 13 at 0900 hours
Quiz #3	H211	Nov. 3 at 0900 hours
Quiz #4	H211	Nov. 17 at 0900 hours
Quiz #5	H211	Dec. 6 at 0900 hours
Final Theory Exam		Time and place TBA according to College Final Exam Schedule
Final Laboratory Exam		Time and place TBA

Assignments:

- #1 Health history documentation to be submitted by Oct. 6, 1995. This assignment must be submitted in typewritten form. You may use the form provided in the syllabus and add an addendum to the form if you are limited by the space provided on the form, or you may type your own form.
- #2 Physical examination documentation and final summary to be submitted by December 7, 1995. Submit the health history with this paper.

Physical examination findings are to be documented on the form included in the syllabus. These may be submitted in handwriting but must be legible and written in pen and ink. Alternatively, you may type your own form provided the headings and sequence remain the same as the form in the Course Syllabus.

LATE ASSIGNMENTS: Assignments will be docked 1 stanine for every day late. Extenuating circumstances **MAY** be considered on an individual basis.

Methods of Evaluation:

1. Theoretical

- a. Quizzes: There will be 5 quizzes on class content throughout the year. Each quiz will be worth 4%. **Mark allocation 20%.**
- b. Mastery must be achieved on the computer managed learning program.
- c. The documentation of a complete history and physical assessment of an adult will comprise the assignment for this portion of the course. **Mark allocation 20%.**
- d. Final Examination: This will be a comprehensive examination covering all course content. The examination will be primarily multiple choice. **Mark allocation 40%.**

2. Laboratory

- a. Practical Lab Examination: Attendance is compulsory and students who are unable to attend are at risk for failing the course. Students will be required to demonstrate proficiency of health assessment skills in a practical examination. Instructors will inform students of the possible units of examination prior to the lab exam. **Mark allocation 20%.**

Course Grade:

Grade Points	Equivalence in Percentage
9	90 - 100
8	80 - 89
7	72 - 79
6	65 - 71
5	57 - 64
4	50 - 56
3	45 - 49
2	26 - 44
1	0 - 25

SCHEDULE 3680

Date	Lecture	Lab
Sept. 7 - 8	Introduction to Course	Cancelled
Sept. 11 - 15	Orientation to Computer and CML Lecture Modules A & B	Introduction to Lab
Sept. 18 - 22	Independent Study	Modules A & B
Sept. 25 - 29	Quiz #1 (Sept. 29)	Module C
Oct. 2 - 6	Independent Study	Module D
Oct. 9 - 13	Quiz #2 (Oct. 13)	Modules E & F
Oct. 16 - 20	Independent Study	Module G
Oct. 23 - 27	Independent Study	Module H
Oct. 30 - Nov. 3	Quiz #3 (Nov. 3)	Module I
Nov. 6 - 10	Independent Study	Module J
Nov. 13 - 17	Lecture Modules K & L Quiz #4 (Nov. 17)	Review
Nov. 20 - 24	Independent Study	Module M
Nov. 27 - Dec. 1	Independent Study	Module N
Dec. 4 - 7	Lecture Putting it Together Review Quiz #5 (Dec. 6)	Review

Part 1 of Assignment Due - October 6, 1995

Part 2 of Assignment Due - December 7, 1995