

### **NURSING 211**

### Health Assessment

# BACHELOR OF NURSING ACCELERATED TRACK PROGRAM

## **COURSE OUTLINE**

Winter Session 2010

Class Day)/Time: Lecture 02 W 1100-1245

Dates: January 13 – April 14, 2010

Final Written Exam: TBA Registrar's Office

Objective Structured Clinical Exam: week of April 12-14, 2010

Classroom: PF 1297

Course Instructor(s): Carol Rogers RN MHSc

Faculty of Nursing Office: PF 2226

Telephone: (403) 220-4629 Email: rogersc@ucalgary.ca

The University of Calgary reserves the right to alter the course outline if required due to procedures implemented as a result of a pandemic situation.

#### CALENDAR DESCRIPTION

Health Assessment

Knowledge and basic skills needed to complete a health history and a holistic assessment of healthy individuals. Students will practice health assessment skills on each other.

### **DETAILED COURSE DESCRIPTION**

Nursing 211, Health Assessment, is designed to assist you in acquiring beginning skills in health assessment and physical examination techniques. The process of observation is critical to clinical decision-making in nursing practice. This course provides you with a framework to gather a complete health history and the knowledge to develop basic skills in physical assessment. Supervised laboratory sessions allow you to practice skills and integrate theory using a problem-solving approach.

Nursing 211 is a clinical course with both theory and laboratory components. Within this course, the assessment and consideration of developmental stages, cultures, relationships, and how the individual is positioned in their environment will be addressed. You will have the opportunity to apply the knowledge and skills learned in this course in your first clinical course, Nursing 209, which follows N211.

### **COURSE OBJECTIVES**

Students in Nursing 211 will be provided with opportunities to:

- 1. Demonstrate appropriate interviewing techniques and sensitivity to client comfort.
- 2. Differentiate between normal and abnormal physical findings.
- 3. Obtain an accurate, problem-oriented health history from a healthy individual.
- 4. Perform appropriate inspection, palpation, percussion and auscultation techniques.
- 5. Synthesize relevant history and physical assessment findings as the foundation to formulate a holistic 'picture' of a client.
- Communicate findings of the health history and physical examination using accurate, concise recording and verbal reporting.
- 7. Demonstrate beginning skill in clinical decision-making based on health assessment information.

### **COURSE REQUIREMENTS**

In order to be successful in Nursing 211, students will complete the following requirements:

	<u>Weight</u>	<u>date due</u>
*Lab documentation (x 6)	5%	Corresponding to Labs 3,4,5,7,8,9
Online Terminology Quizzes (x3)	15%	Jan 27, Feb 24 & Mar.24
Midterm #1	15%	Feb. 3, during class time
Midterm #2	15%	Mar. 5, during class time
Written Final Examination	20%	scheduled by Registrar
OSCE Exam	30%	April 12 -16, 2010

Minimum passing grade for this course is C, 63.5%. Students MUST obtain at least 63.5% on the OSCE component to pass the course.

### \*Lab Documentation (5%):

In each lab you will practice taking a history and conducting a physical examination of on system on your laboratory partner. You will record and submit your hand-written subjective and objective findings for this one system at the end of each lab. A narrative, descriptive style will be used to document actual assessment findings. Pertinent negatives, use of appropriate terminology and clinical language, and symptom analysis should be incorporated. You will submit six (6) written documentations: five practice documentations for feedback, and one documentation, for marking worth 5%. All lab documentation, whether it is for practice or for marks, must be submitted at the end of the corresponding lab. Students who do not submit their documentation on time at the end of the labs 3,4,5,7,8 and 9 will lose the entire 5% for this assignment.

### Online Terminology Quizzes (15%):

Students will be required to complete three online terminology quizzes. Each quiz is timed for one hour and is work 5%, and will be open at the dates and times listed below. Once the quiz is opened, students will have one hour to complete it. Students who do not finish within the hour will be marked on the completed portion. Students who do not submit a quiz before the closing date and time will lose 5%for that quiz.

Quiz 1 - Opens Jan. 27 at 0900hrs and closes Jan. 29 at 1200hrs

Quiz 2 - Opens Feb. 24 at 0900hrs and closes Feb. 26 at 1200hrs

Quiz 3 - Opens Mar. 24 at 0900hrs and closes Mar. 26 at 1200hrs

Midterms 1 & 2 (15% each), and Final Written Examination (20%):

Both the midterms and final examinations will be written during the term allotted for NURS 211. All examinations will be multiple choice questions. The number of questions on the exam will be shared with the students, one-week before the exam.

Objective Structured Clinical Examination (OSCE) (30%):

In March, students will sign up for a 20-minute timeslot to do their OSCE. On the exam days in April, six OSCE stations will be set up in the Clinical Simulation Learning Centre (CSLC). Students arriving at their appointed OSCE timeslot will be randomly assigned to complete three of the OSCE stations. Each student will have 5 minutes at each of the three assigned stations to demonstrate his/her ability to complete a focused subjective or objective assessment. The OSCE is a critical element of N211; students MUST obtain a minimum of 63.5% on the OSCE to pass the course.

### PROFESSIONAL CONDUCT DURING LABORATORY SESSIONS

Laboratory sessions are times for you to acquire confidence in eliciting health information and performing physical modes of inquiry on an individual in a supervised setting. Professionalism in the laboratory setting means that you are expected to demonstrate seriousness and maturity, to be on time, to attend, be fully present (mentally and physically) and prepared for each lab, to participate fully for the entire lab period, and to adhere to principles of safety, asepsis, and confidentiality. You are expected to actively participate in discussion and the performance of skills. Students exhibiting unprofessional conduct will receive one warning from the lab instructor. Failure to demonstrate professional conduct as described above will result in 5% being deducted from the final mark for the course.

### MISSED LABORATORY SESSIONS

Five percent (5%) will be deducted from your final mark for each missed lab session unless the lab instructor has been notified and alternate arrangements have been made prior to the start of the lab.

### UNIVERSITY OF CALGARY EMAIL ADDRESS

The Faculty of Nursing requests all students to use a University of Calgary email address throughout their Nursing program. All university business will be directed to this address.

Remember to check your email regularly for course and program/advisory related correspondence.

Detailed information regarding how to obtain your ucalgary email address can be found at: http://www.ucalgary.ca/it/email

### FACULTY OF NURSING UNDERGRADUATE GRADING SCALE

If the percentage on your assignment is:	The grade on your assignment is:	The weighted grade points will be taken from:	If the total for all assignments is:	Your final grade will be:	And the GPA for the course will be:
98.0 – 100	A+	4.0	3.95-4.00	A+	4.0 Outstanding exceptional analysis and synthesis of subject matter.
93.0 – 97.9	А	3.9	3.85-3.94	А	4.0 Excellent superior performance, showing comprehensive understanding of subject matter.
88.0 – 92.9	A-	3.7	3.50-3.84	A-	3.7
83.5 – 87.9	B+	3.3	3.15-3.49	B+	3.3
78.0 – 83.4	В	3.0	2.85-3.14	В	3.0 Good clearly above average performance with knowledge of subject matter generally complete.
73.5 – 77.9	B-	2.7	2.50-2.84	B-	2.7
69.0 – 73.4	C+	2.3	2.15-2.49	C+	2.3
63.5 – 68.9	C*	2.0	1.85-2.14	С	2.0 Satisfactory - basic understanding of the subject matter. [Minimum passing grade for NURS 203/211.]
59.0 – 63.4	C-	1.7	1.50-1.84	C-	1.7
54.5 – 58.9	D+	1.3	1.15-1.49	D+	1.3
50.0 – 54.4	D	1.0	0.50-1.14	D	1.0 [Minimum passing grade for theory courses.]
49.9 or less	F	0	0.00-0.49	F	0.0

Approved by Faculty of Nursing, Executive Committee of Council, June 9, 2005 [Editorial Revisions: August 7, 2009]

# WITHDRAWAL DEADLINE The last date for withdrawal from this course without penalty is April 14, 2010.

### **CLINICAL ABSENCES**

Please read and adhere to the attached Clinical Attendance Policy.

### STUDENT MISCONDUCT

Plagiarism is a serious offence which will result in the following penalty and application:

- 1. In cases in which the dean and/or faculty is satisfied that a student is guilty of plagiarism, cheating or other academic misconduct in circumstances which suggest a clear intention to deceive or otherwise commit an academic offence, the normal penalty will be either suspension or expulsion from the faculty.
- 2. In cases in which the dean and/or faculty is satisfied that an offence has been committed, but doubt is left as to the existence of a clear intention to deceive or otherwise commit an academic offence, the normal penalty will be probation.
- 3. In cases where a student is found guilty of more than a single offence, the normal penalty will be expulsion from the faculty, and in the most serious cases, expulsion from the University.

While it is recognized that scholarly work often involves reference to the ideas, data and conclusions of other scholars, intellectual honesty requires that such references be explicitly and clearly noted.

Plagiarism occurs not only when direct quotations are taken from a source without specific acknowledgement but also when original ideas or data from the source are not acknowledged.

For information on Student Misconduct Policies, please refer to the official online University of Calgary Calendar 2009-2010, Academic Regulations, K. Student Misconduct: <a href="https://www.ucalgary.ca/pubs/calendar/">www.ucalgary.ca/pubs/calendar/</a>

Intellectual honesty is viewed most seriously at the University of Calgary and compliance with standards of intellectual honestly is an expectation.

#### EXTENSIONS AND LATE LAB ASSIGNMENTS

Requests for extensions on written assignments must be made in writing to the lab coordinator at least 24 hours prior to the due date for the assignment. Requests for extensions made on or after the due date will not be considered. Extensions may be granted at the sole discretion of the lab coordinator. Assignments which are submitted late without prior arrangement for an extension will be penalized 5% per 24 hours for each calendar day (including weekends) the assignment is late.

### **EXAMINATION AND TESTS**

For detailed information regarding Examinations and Tests, please refer to the official online University of Calgary Calendar 2009-2010, Academic Regulations, G. Examinations and Tests: <a href="https://www.ucalgary.ca/pubs/calendar/">www.ucalgary.ca/pubs/calendar/</a>

### Final examinations

Final Written Exam: Registration schedule examination

Objective Structured Clinical Exam (OSCE): April 12-16, 2010. Students will sign up for a time slot for the OSCE in mid-March.

### **Deferred Examinations**

A student who becomes ill prior to the examination and is unable to write the examination at the scheduled time will notify the course coordinator (not the lab instructor). Please call the course coordinator (voice mail) and leave a message stating the date and time you called, reason for missing the scheduled examination and a phone number where you can be reached so that arrangements can be made for you to write a deferred examination. You may be expected to submit a doctor's certification prior to writing the deferred examination. For further information regarding Deferral of Final Examinations Policies, please refer to the official online University of Calgary Calendar 2009-2010, Academic Regulations, G. Examinations and Tests, G.6 Deferral of Final Examinations: <a href="https://www.ucalgary.ca/pubs/calendar/">www.ucalgary.ca/pubs/calendar/</a>

### REAPPRAISALS AND APPEALS

For information on reappraisals and appeals, refer to the official online University of Calgary Calendar 2009-2010, Academic Regulations, I. Reappraisal of Grades and Academic Appeals: <a href="www.ucalgary.ca/pubs/calendar/">www.ucalgary.ca/pubs/calendar/</a>

Please note the 15 day timeline from the receipt of a mark and a request for reappraisal and/or appeal to the Associate/Assistant Dean, Undergraduate Programs.

### ACADEMIC ACCOMODATIONS

It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation, you must officially register with the Disability Resource Centre. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor within the first week of the start of this course.

Further information can be obtained at: <a href="www.ucalgary.ca/drc/">www.ucalgary.ca/drc/</a> or by calling 403-220-8237.

### REQUIRED TEXTBOOKS/RESOURCES

The following required textbook is available for purchase at the University of Calgary Bookstore.

Jarvis, C. (2009). Physical examination and health assessment (1st Canadian Edition.). Toronto: Saunders.

### **GUIDE TO HEALTH ASSESSMENT LABS**

The main objective of the health assessment labs is to practice skills required to obtain a relevant health history and physical examination on an individual. These skills will form the foundation of your clinical practice throughout your professional career.

Students are expected to complete the required readings and view the applicable DVD(s) **prior** to each laboratory session. You will be gathering data and practicing examination techniques with your lab partner throughout the course. Please bring your stethoscope to all labs. To properly inspect and observe your partner, it is expected that you will use gowns provided in the lab for most of the lab sessions, i.e., assessment of the thorax, heart, and abdomen. You may wish to come to lab prepared with clothing that allows your partner easy access to limbs and joints (shorts, tank top, etc.). Practice in properly draping and providing for the comfort of your partner is part of this laboratory experience.

Lab practice is held on Saturdays for this course. See pp. 7 & 8 of this course outline for exact dates of lab practice.

Lab group	Instructor	Time	Room
Grp 18	Michelle Durant	0900-1150	PF 1211
Grp 19	Ruth Swart	0900-1150	1212
Grp 20	Loreilli Nowell	0900-1150	1225A
Grp 21	Andrea Campbell	0900-1150	1225B
Grp 22	Claire Mills	0900-1150	1290
Grp 23	Bryan Clarke	0900-1500	1290A

"But if you cannot get the habit of observation one way or another, you had better give up the being a nurse, for it is not your calling, however kind and anxious you be."

Florence Nightingale

cited in Fuller , J., & Schaller-Ayers, J. (1990), p. 3.

# Lecture and Lab Schedule BNAT NURS 211, Winter 2010

	Week /Date	Lecture Content	Lab [3 hours/week]
1	1 Jan 13 Class 1 Review of course outline Overview of Health Assessment Cultural & Relational Assessment The Health History General Survey		Labs start on Saturday Jan 16. Lab #1 Orientation to Assessment Labs, General Survey Simulation (90 min): General Survey
		Assessment of Developmental Stage(self-study)	
2	Jan 20	Class 2 Cognition & Level of Consciousness Pain as the 5th Vital Sign Assessment of the Integument	Jan 23: Lab #2: Pain as the 5th Vital Sign, Integument, Cognition & Level of Consciousness
3	Jan 27	Class 3 Assessment of Thorax & Lungs Assessment of Heart, Great Vessels	Jan 30: Lab #3: Respiratory Assessment: Lungs & Thorax
4	Feb 3	Class 4: Midterm #1 – first hour of class (covers :class 1 up to and including thorax & lungs of class 3 and labs 1-3)  Assessment of Peripheral Vascular & Lymphatics System	Feb 6: Lab #4: Cardiovascular System Assessment: Heart & Great Vessels, Peripheral Vascular
5	Feb 10	Class 5	Labs will be held on Feb.13
		Assessment of Abdomen Assessment of Breast & Regional Lymphatics	Lab #5 Abdominal Assessment, Breast and Regional Lymphatics Assessment
FEB 1	5 – 19	READING WEEK – NO CLASSES.	NO LABS ON FEB 20
6	Feb 24	Class 6 Assessment of Head & Neck: Ears, Nose, Mouth, Throat, Cervical Lymph Nodes, includes cranial nerves	Feb 27: Integration Simulation (90 min) of labs 3 - 5  Lab #6 (90 min): Anatomical exam of the head and neck (structures, lymph nodes, etc)
7	Mar 3	MIDTERM #2- first hour of class. Covers class #4 - 6 & labs 4- 6  Class 7 Assessment of eyes	Mar. 6: Lab #7: Assessment of the Neurological System: Head & Neck with Cranial Nerves, includes eyes

	Week /Date	Lecture Content	Lab [3 hours/week]
8	Mar 10	Class 8 Assessment of Neurological system: peripheral & central nervous system, reflexes	Mar. 13: Lab #8: Assessment of the Neurological System (Peripheral and central nervous system, reflexes
9	Mar 17	Class 9 Assessment of Muscluloskeletal system	Mar. 20: Lab #9 :Assessment of the Musculoskeletal System
10	Mar 24	Class 10 Anus, Rectum, Prostate, Male & Female Genitalia Assessment TSE/BSE	Mar. 27: Lab #10 –Male & Female genitalia- on models & Putting it all together
11	Mar 31	No class	April 3- No labs
12	Apr 7	Class 11 Functional Assessment of the Elderly	April 10 – pre OSCE practice
13	Apr 12-16	No class	OSCE exams
		NOTE: Final written exam, scheduled by Registrar's office, is cumulative	