UNIVERSITY OF ALBERTA

COLLABORATIVE BACCALAUREATE NURSING PROGRAM:

KEYANO COLLEGE

HEALTH ASSESSMENT

NURSE 116

January 8, 2018 to April 20, 2018

Instructors:

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NURSE 116

Introduction to Health Assessment

Course Outline

CALENDAR STATEMENT

NURSE 116: Introduction to Health Assessment*4 (fi 8) (3-0s-3) over 15 weeks.

The focus of this course is on the health assessment of the well adult with expected aging modifications. The course provides a beginning foundation of assessment skills and technologies necessary for determining client health status within the context of a nursing framework. Factors influencing lifestyles and personal health practices are included. Co-requisites are Nurse 113 and 114.

COURSE HOURS Lec: 36 Sem: 0 Lab: 36

COURSE DESCRIPTION

This course provides an introduction to health assessment within nursing practice. Opportunity will be made available for practicing health assessment, communication skills, and applying health promotion as it relates to health assessment. In this course students will learn through several teaching/learning methodologies including lecture/discussion, demonstration, simulation and laboratory practice.

LEARNING OUTCOMES

At the completion of this course, the student will be able to:

1. describe, understand and articulate an understanding of theory related to key patient safety concepts including communication, teamwork, environmental and human factors, safety risks and adverse events disclosure;

2. demonstrate, understand and articulate an understanding of theory related to patient centered care and interdisciplinary practice;

3. apply knowledge of anatomy, physiology, and pathophysiology during the physical examination of the well adult considering modifications for age;

4. demonstrate preparedness, professionalism, and appropriate communication skills, within the course;

5. describe the basic examination techniques and specific characteristics to be assessed during the physical examination;

6. provide rationale underlying the techniques used during the physical examination;

7. conduct a health history interview that reflects a comprehensive account of the adult client's physical, social, and mental health status with modifications for the client's age;

8. demonstrate a health promotion focus throughout the health history interview and physical examination;

9. perform a physical examination of a well adult client within the laboratory setting, using appropriate equipment and assessment procedures and techniques;

10. interpret subjective and objective data to validate findings and draw inferences on the client's health status;

11. differentiate between findings which are within expected limits, including age specific differences, and findings which would denote deviation;

12. document a comprehensive health history and physical exam using principles of recording.

REQUIRED TEXTBOOK

Jarvis,C., Browne, A.J., MacDonald-Jenkins,J., & Luctkar-Flude, M. (2014). *Jarvis physical*

examination and health assessment (2nd Canadian ed.). Toronto, ON: Elsevier Canada.

REQUIRED ADDITIONAL RESOURCES

Balzer Riley, J. (2017). *Communication in nursing* (8th ed.). Philadelphia: Elsevier Mosby

Potter, P., Perry, A., Stockert, P. A., & Hall, A. M. (2014). *Canadian fundamentals of nursing*

(5th ed.). Toronto: Saunders Elsevier.

PROFESSIONAL RESOURCES

Alberta Health Services. (2010). *Code of conduct.* Edmonton, Alberta: Author. Retrieved
from http://www.albertahealthservices.ca/pub-code-of-conduct.pdf

College and Association of Registered Nurses of Alberta. (2013). *Entry-to-practice competencies
for the registered nurses profession.* Edmonton, AB: Author. Retrieved from
http://www.nurses.ab.ca/Carna:Admin/Uploads/2013_Entry_to_Practice_Competencies..
pdf

College and Association of Registered Nurses of Alberta. (2008a). *Primary health care.*
Edmonton, AB: Author. Retrieved from http://www.nurses.ab.ca/Carna-
Admin/Uploads/primary_health_care_2008.pdf

College and Association of Registered Nurses of Alberta. (2013) *Practice standards for
regulated members with The Canadian nurses association code of ethics for registered
nurses.* Edmonton, AB. Available at: http://www.nurses.ab.ca/Carna:Admin/
Uploads/Practice_Standards_Code_Ethics_2013.pdf

College and Association of Registered Nurses of Alberta (2010). *Ethical decision-making for
registered nurses in Alberta: Guidelines and recommendations.* Edmonton: Author.
Retrieved from http://www.nurses.ab.ca/Carna-Admin/Uploads
Ethical_Decision_Making_for_RNs.pdf

College and Association of Registered Nurses of Alberta. (2011). *Professional boundaries for
registered nurses: Guidelines for the nurse-client relationship.* Edmonton, AB: Author.
Retrieved from http://www.nurses.ab.ca/Carna-Admin/Uploads/professional
_boundaries_May_%202011.pdf

INSTRUCTOR CONTACT INFORMATION

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OFFICE HOURS

Instructors will be available for student consultation during scheduled office hours or by appointment.

REQUIRED LEARNING EXPERIENCES

Lectures: This course will be facilitated using a variety of teaching/learning methodologies including lectures, demonstrations, simulation and laboratory practice. Students are expected to complete required readings prior to lectures and laboratory practice sessions.

Laboratory Experiences: Laboratory experiences occur within a supportive and safe learning environment. The intent of the laboratory learning experience is to facilitate students' psychomotor skills development; encourage critical thinking; and enable the application of theoretical concepts to clinical practice skills.

Attendance in assigned lab section is required. Students are responsible for making up a missed lab and can arrange this in consultation with the instructor. Preparation prior to each lab session is expected by completing assigned readings, assignments, and viewing relevant audiovisual resources. Students are expected to practice the skills taught in the labs outside of scheduled lab time at home or by arranging additional time in the lab when it is available. The grading method for lab evaluations will be pass/fail.

Laboratory Evaluation: Evaluation of psychomotor lab learning experiences will be completed by the instructor at the completion of all lab learning experiences using the system-specific Lab Evaluation Tool posted in Moodle. Please refer to the Lab Learning Outcomes posted on Moodle for specific information regarding lab sessions.

THEORY COMPONENT

N116 theory is divided into four units. The focus of the theory component is on helping students acquire and understand the knowledge necessary to be able to perform both focused and comprehensive health histories and physical examinations of clients across the lifespan. The theory component of the course will be facilitated using a variety of teaching methodologies including lectures, group work and videos. Students are expected to actively participate in the learning process and to come to all learning experiences having completed all required readings.

N116 Theory Units

Unit 1. Holistic Assessment
    1.1 The Interview
    1.2 Cultural and Social Considerations
    1.3 Developmental Considerations
    1.4 The Health History

Unit 2. Assessment Approaches
    2.1 IPPA Framework
    2.2 General Survey
    2.3 Five Vital Signs

Unit 3. Physical Examination
    3.1 Skin, Hair and Nails
    3.2 Head, face and Neck Including Regional Lymphatics
    3.3 Eyes and Ears
    3.4 Nose, Mouth & Throat
    3.5 Breasts and Regional Lymphatics
    3.6 Thorax and Lungs
    3.7 Heart and Neck Vessels
    3.8 Peripheral Vascular system and Lymphatic System
    3.9 The Abdomen
    3.10 The Musculoskeletal System
    3.11 The Neurological System

LAB COMPONENT

Nursing 116 contains eleven labs. Please refer to the N116 Timetable for times and room number for labs. All students are expected to come to the labs with all assigned readings and pre-lab activities completed.

Nursing 116 Labs

1. The Health History
2. The Five Vital Signs
3. Skin, Hair & Nails
4. Head, Face, Neck & Regional Lymphatics
5. Eyes, Ears, Nose, Mouth & Throat
6. Abdomen, Breasts & Regional Lymphatics
7. Thorax & Lungs
8. Heart & Neck Vessels
9. Peripheral Vascular & Lymphatic System
10. The Musculoskeletal System
11. The Neurological System

COURSE EVALUATION

In order to successfully complete this course, all evaluation components must be completed and submitted. Grading for all evaluation components will be based on the percentage marking system in **Appendix A**.

Course Evaluation Process

Exams/Lab Evaluation	Value	Due Date or Writing Date
Quizzes (4)	20%	Please refer to Timetable
Midterm	35%	Please refer to Timetable
Final Exam	45%	Please refer to Timetable
Laboratory Evaluation	Pass/Fail	Please refer to Timetable
Total	**100%**	

Passing Requirements

1. Complete and **PASS** all evaluation strategies as outlined above.

2. Pass the Lab component of NURS 116.

3. Demonstrate consistent satisfactory performance in lecture and laboratory learning experiences.

4. Be present and contribute during both small and large group sessions.

5. Attend all required learning experiences including lectures and labs. Any absence from lecture or lab experiences must be reported to the instructor **prior to** the session. Unexplained absences demonstrate unprofessional behavior and will be documented and reflected in grading.

6. Obtain a passing grade in Laboratory Evaluation.

7. The minimum passing grade in this course is a C-.

COURSE EVALUATION DESCRIPTIONS

1. Quizzes (20%)

There will be four quizzes. Each quiz contains 20 multiple choice questions is weighted at 5%. Quizzes are paper-based. Please see the course Timetable for dates and times.

2. Midterm Examination (35%)

The mid-term examination will be computer-based. It contains 50 multiple choice questions and is weighted at 35%. Please see the course Timetable for date and time.

3. Final Written Examination (45%)

The final examination will be computer-based. It contains 100 multiple choice questions and is weighted at 45%. Please see the course Timetable for date and time.

4. Laboratory Evaluation (Pass/Fail):

Lab evaluation will be completed by the lab instructor at the completion of all lab experiences. Performance in lab will be evaluated using the system-specific Lab Evaluation Tools posted in Moodle.

A minimum grade of 80% is required in Lab Evaluation in order to pass the lab component of N116. To successfully PASS Nursing 116, students MUST pass the Lab Evaluation component. Students who do not pass the Lab Evaluation component on the first attempt will be required to complete remedial preparation prior to the second attempt. **Students will be allowed a maximum of two attempts to receive a passing grade in the Lab Evaluation.** Students who do not achieve a passing grade on the Lab Evaluation after 2 attempts will be awarded a failing grade of D in Nurse 116.

EXAMINATIONS

All exams will be completed electronically through Moodle, Keyano College's Learning Management System. Examinations begin and end at the scheduled time. Students who arrive late will not be allowed to write the examination if any student has already completed the exam and left the room. Students will not be allowed to leave the classroom during the writing of exams without the permission of the instructor. Students are required to leave all belongings and materials in their lockers. Any items brought to the classroom must be left at the back of the classroom. Food or drink is not permitted in the classroom during exams.

ABSENCE FROM QUIZZES AND EXAMS

If, due to illness or other extenuating circumstances, you are unable to write an exam, you must let the instructor know prior to the exam so that other arrangements can be made. Please call the instructor or the Administrative Assistant at 780-791-4889. If there is no answer, you must leave a message about the absence. Failure to call prior to the exam will result in a failure for that exam.

POLICY STATEMENTS

The course outline acts as an agreement between the student and the instructor regarding the details of the course. Keyano College is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with the standards regarding academic honesty and to uphold the policies of the College in this respect. Students are urged to familiarize themselves with the provisions of the Student Code of Conduct and avoid any behavior which could potentially result in suspicions of cheating, plagiarism, misrepresentation of facts and/or participation in an offence. Students are required to sign an acknowledgment confirming that they have reviewed the Student Code of Conduct. This acknowledgment form is posted in Moodle.

Please refer to the Student Handbook and review the Student Code of Conduct Policy (Policy 110.0), Student Rights Policy (111.0) and Student Code of Conduct Procedure (110.1). It is expected that you will review and be aware of expectations relative to student rights, responsibilities and behavior.

PLAGIARISM

All students must complete the Plagiarism/Tutorial Certificate found on Moodle. To locate this information, sign into Moodle and on the left side of the page under student the tutorial can be located.

Expectations:

1. The certificate must be shown to the instructor prior to submitting any written assignment. Failure to show the instructor the certificate of completion could result in a late written assignment penalty.

2. If you have completed this tutorial in a University Studies course you can show your instructor the certificate. The tutorial is required to be completed only once during your time at Keyano unless you have left the program and returned.

SPECIALIZED SUPPORTS AND DUTY TO ACCOMMODATE

Disability Support Services: Learner Assistance Program

If you have a documented disability or you think that you would benefit from some assistance from a disabilities counselor, please call or visit the Disability Supports Office 780-791-8934 to book an appointment (located on the 2nd floor in CC260). Services and accommodations are intended to assist you in your program of study, while maintaining the academic standards of Keyano College. We can be of assistance to you in disclosing your disability to your instructor, providing accommodations, and supporting your overall success at Keyano College.

Specialized Supports and Duty to Accommodate

Specialized Support and Duty to Accommodate are aligned with the office of Disability Support Services: Learner Assistance Program (LAP) guided by federal and provincial human rights legislation and defined by a number of Keyano College Policies. Keyano College is obligated by legislation to provide disability-related accommodations to students with identified disabilities to the point of undue hardship.

NURSING PROGRAM POLICIES

Please refer to Keyano College Nursing Program Student Handbook for Specific Nursing Program policies and to Keyano College Calendar for general College policies.

Overarching statements

Students are responsible to familiarize themselves with *Graduate Competencies and Year-End Outcomes (with Cross Reference to Courses) (Faculty of Nursing Undergraduate Programs) 2016-2017*. Attention must be given to the competencies that are identified as being relevant to NURS 116.

Students must regularly refer to the document entitled NEPAB's Condensed Version of the College and Association of Registered Nurses of Alberta (CARNA) Entry-to-Practice Competencies for the Registered Nurses Profession (2013).
All students must practice in a manner that is consistent with:

- CARNA's Entry-to-Practice Competencies for the Registered Nurses' Profession (2013)
- CARNA Practice Standards for Regulated Members (2013);
- The Canadian Nurses Association (CNA) Code of Ethics for Registered Nurses (2008);
- Keyano College Student Code of Conduct.

APPENDIX A

COLLABORATIVE BACCALAUREATE NURSING PROGRAM
KEYANO COLLEGE MARKING SYSTEM

All evaluative components are marked as raw scores according to the percentage weight assigned to each. At the end of the course, all scores are totaled for a term summary mark in the course. The final percent grade is converted to an Alpha grade as per the following:

Keyano College Percentage - Alpha Grading System

Descriptor	Percentage Scale	Alpha Scale
Excellent	96-100	A+
	90-95	A
	85-89	A-
Good	80-84	B+
	76-79	B
	72-75	B-
Satisfactory	68-71	C+
	64-67	C
Minimum Pass	60-63	C-
Poor	55-59	D+
	50-54	D
Failure	0-49	F