SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY **SAULT STE. MARIE, ONTARIO**



COURSE OUTLINE

COURSE TITLE: Nursing Research II

CODE NO.: **NURS 4416** SEMESTER: 7

PROGRAM: Collaborative BScN

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DATE: Aug/09 PREVIOUS OUTLINE DATED: Aug/08

APPROVED:

CHAIR, HEALTH PROGRAMS DATE

TOTAL CREDITS: 3

PREREQUISITE(S): NURS 3406, NURS 3416

HOURS/WEEK: 3

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I. COURSE DESCRIPTION:

Building on skills acquired in Nursing Inquiry, Professional Growth I - V and Nursing Research I, the emphasis of this course will be to enhance nurses' ability to work as scholars. Through praxis, learners will experience ways to critically examine relevant nursing knowledge and explore ways to generate new nursing knowledge. Learners will explore the relationships among knowledge, theory, research and practice. Learners will extend their understanding of the links among knowledge, theory, research, and practice. The goals are that learners will become more cognizant of the process of research inquiry and its contribution to nursing. Hence, learners are expected to critically examine research in terms of its scientific merit, to view individual studies in a particular body of nursing knowledge, and, finally, to discuss implications for nursing.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Ends-in-View

The learner will:

- 1. Understand the process of research inquiry.
- 2. Examine various scientific, ethical, political, and economic issues that affect the conduction of research.
- 3. Demonstrate beginning proficiency in applying the research process to a clinical problem.
- 4. Become familiar with a nursing research issue particular to learner's practice.
- 5. Demonstrate beginning competence in examining the ethical and scientific considerations involved in the development of a research proposal.
- 6. Facilitate evidence-based practice through the process of research dissemination

III. TOPICS:

- 1. Nurses' work and research
- 2. Epistemology/ontology
- 3. Knowledge generation
- 4. Ethics
- 5. Rigor
- 6. Research utilization
- 7. Research dissemination
- 8. Evidence-based practice

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Required Texts

LoBiondo-Wood, G., & Haber, J. (2009). *Nursing research in Canada: Methods and critical appraisal for evidence-based practice* (2nd Canadian ed.). Toronto, ON: Elsevier MOSBY.

Some Textbooks Available in the Sault College Library

- Loiselle, C., Profetto-McGrath, J., Polit, D., Beck, C., & Hungler, B. (2004). Canadian *Essentials of nursing research: Methods, appraisal, and utilization*. Philadelphia: Lippincott.
- Streubert Speziale, H. & Carpenter, D. (2003). Qualitative research in nursing: Advancing the humanistic imperative. Philadelphia: Lippincott.
- Wood, M.J., & Ross-Kerr, J.C. (2006) Basic steps in planning nursing research: From question to proposal (6th ed.). Toronto, ON: Jones and Bartlett Publishers. (This book will be placed on the reserve shelf)

In addition to the required textbooks, there are readings associated with each learning activity.

V. ATTENDANCE

Punctual and regular attendance at the various academic exercises is required of all students. If there are extenuating circumstances bearing upon a student's absence, the course professor should be notified. Absences in excess of 20% may jeopardize receipt of credit for the course.

The course is delivered in a blended format. Your learning is enhanced by online bulletin discussions combined with classroom discussions in seminar format and presentations.

VI. EVALUATION PROCESS/GRADING SYSTEM:

A passing grade of 60% is required for all nursing courses. The grade for NURS 4415 will be based on the following methods of evaluation.

1. LMS

Marked Posting #1	10%
Marked Posting #2	20%

2. Research Proposal

Presentation	20%
Paper	50%

LMS Bulletin Board Postings

The bulletin board is available to students for postings at anytime throughout the delivery of the course. It provides an opportunity for students to learn from each other and to post critical thinking ideas and questions, but please note that there are designated weeks when individual student postings are required. Students (not faculty) are responsible for facilitating discussions of topics relevant to nursing research. By way of a reminder, the rules of professionalism apply to the online discussions as in the classroom.

Students are expected to post a total of five postings during the course.

- 1) Significance and relevance of a specific research proposal topic
- 2) Presentation of problem statement/research aim/research questions/purpose of research topic
- 3) Presentation of the research methodology, method and process of analysis with justification in relation to your specific research topic
- 4) Research ethics answer questions from LA #5
- 5) Present a dissemination strategy for your particular project based on an established plan

The purpose of the LMS assignments is to help enhance your ability to read and integrate nursing knowledge into your professional practice. These assignments will also help you in the development of your research proposal assignment. Your posting must be no longer than 300 words. Each topic area has relevant theoretical underpinnings. The posting must be referenced from the literature and demonstrate your understanding of the theoretical content. Element (1) or (2) is to be the focus of the first marked posting. Element (3) or (5) is to be the focus of the second marked posting. The topic chosen must be related to your specific clinical practice.

*Students are expected to post consistently. If you do not post as outlined in the course schedule, your grade for the LMS postings will be reduced to a possible 15%.

Research Proposal Presentation/Dissemination

Students will be divided into groups of three to work on a research proposal for class presentations. Each group will be required to give a 15 minute presentation of their proposal using PowerPoint or another computer program. The major focus of the presentation is the proposed dissemination strategy.

Research Paper

Prepare a research proposal based on an issue/problem you have identified in NURS 3406/3416 or in your current practice placement and as supported by the literature. Be sure to include all the elements required as if the proposal was being submitted for funding. In addition address the ethical issues related to the proposed research. Length is not to exceed 10 pages (excluding references) double spaced 2 point Times New Roman font. Please note, only 10 pages will be read.

One hard copy of each assignment must be submitted – this includes the two marked postings and the research paper, Assignments must also be posted on SafeAssign. Hard copies and postings on SafeAssign must be completed by the due date and time or the assignment will be considered late and will not be accepted.

The school policy on written assignments, as described in the Student Manual, applies to <u>all</u> assignments. APA format is required unless specifically stated otherwise. Students may lose up to 10% of the total possible marks for poor form and writing style. It is expected that students who have experienced difficulties with writing competency in past courses will seek writing assistance before submission of assignments.

<u>For all assignments</u>: Those not submitted by the due date and time will not be accepted. *If, for personal reasons, you are not able to meet the deadlines, it is your responsibility to contact the course professors <u>prior</u> to the due date. If an extension is granted, you are required to document your situation and request in writing, and submit this request to the course professors within two days of the original request. Extensions will not be granted on the day that the assignment is due. There will be a 10% daily deduction associated with all extensions unless a medical certificate is submitted with the request.*

The following semester grades will be assigned to students in post-secondary courses:

<u>Grade</u>	<u>Definition</u>	Grade Point Equivalent
A+ A	90 – 100% 80 – 89%	4.00
В	70 - 79%	3.00
С	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.	

X A temporary grade limited to situations with

extenuating circumstances giving a student additional time to complete the requirements

for a course.

NR Grade not reported to Registrar's office.
W Student has withdrawn from the course

without academic penalty.

NOTE:

Midterm grades are provided in theory courses and clinical rotations. Students must be aware that the midterm grade is an interim grade and is subject to change.

For such reasons as program certification or program articulation, certain courses require minimums of greater than 50% and/or have mandatory components to achieve a passing grade.

It is also important to note, that the minimum overall GPA required in order to graduate from a Sault College program remains 2.0.

All NURS courses require 60% for a passing grade.

All <u>science courses</u>, including BIOL2105, BIOL2111, CHMI2220 and <u>elective courses</u> require 50% for a passing grade.

VII. SPECIAL NOTES:

Course Outline Amendments:

The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

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Prior Learning Assessment:

Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Academic Calendar of Events for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio.

Substitute course information is available in the Registrar's office.

Disability Services:

If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Disability Services office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.

Communication:

The College considers **WebCT/LMS** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of the **Learning Management System** communication tool.

Plagiarism:

Students should refer to the definition of "academic dishonesty" in *Student Code of Conduct*. A professor/instructor may assign a sanction as defined below, or make recommendations to the Academic Chair for disposition of the matter. The professor/instructor may:

- (i) issue a verbal reprimand,
- (ii) make an assignment of a lower grade with explanation,
- (iii) require additional academic assignments and issue a lower grade upon completion to the maximum grade "C",
- (iv) make an automatic assignment of a failing grade,
- (v) recommend to the Chair dismissal from the course with the assignment of a failing grade.

In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

Student Portal:

The Sault College portal allows you to view all your student information in one place. **mysaultcollege** gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, records of achievement, unofficial transcript, and outstanding obligations. Announcements, news, the academic calendar of events, class cancellations, your learning management system (LMS), and much more are also accessible through the student portal. Go to https://my.saultcollege.ca.

Electronic Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. With the exception of issues related to accommodations of disability, the decision to approve or refuse the request is the responsibility of the faculty member. Recorded classroom instruction will be used only for personal use and will not be used for any other purpose. Recorded classroom instruction will be destroyed at the end of the course. To ensure this, the student is required to return all copies of recorded material to the faculty member by the last day of class in the semester. Where the use of an electronic device has been approved, the student agrees that materials recorded are for his/her use only, are not for distribution, and are the sole property of the College.

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.