Unless otherwise noted, the content of this course material is licensed under a Creative Commons 3.0 License. http://creativecommons.org/licenses/by/3.0/

Copyright 2008, University of Michigan.

The following information is intended to inform and educate and is not a tool for self-diagnosis or a replacement for medical evaluation, advice, diagnosis or treatment by a healthcare professional. You should speak to your physician or make an appointment to be seen if you have questions or concerns about this information or your medical condition. You assume all responsibility for use and potential liability associated with any use of the material.

Material contains copyrighted content, used in accordance with U.S. law. Copyright holders of content included in this material should contact open.michigan@umich.edu with any questions, corrections, or clarifications regarding the use of content. The Regents of the University of Michigan do not license the use of third party content posted to this site unless such a license is specifically granted in connection with particular content/objects. Users of content are responsible for their compliance with applicable law. Mention of specific products in this recording solely represents the opinion of the speaker and does not represent an endorsement by the University of Michigan.
The University of Michigan School of Nursing

N536 (a Master’s Level Course)
Utilization of Nursing Research in Advanced Practice

Course Description:
The primary goal of this 2-credit core course is to promote an evidence-based approach to advanced nursing practice. Evidence-based research findings for nursing practice will be evaluated in terms of racial, ethnic, and socioeconomic relevance. An understanding of the research process, applicable theories, organizational dynamics, and leadership functions are applied to the design and process of implementing research findings in health care settings.

Course Objectives:
By completion of the course, students will be able to:
1. Explicate the relevance of evidence-based research findings for nursing practice in an environment of continuous quality improvement.
2. Use appropriate technology to identify important sets of empirical literature and synthesize these findings to determine their relevance for enhancing the scientific basis of nursing practice.
3. Demonstrate the ability for critical evaluation of elements of the research process.
4. Demonstrate the ability to plan for implementation of research-based advanced nursing practice.
5. Demonstrate the ability to accomplish a research utilization project within a team structure.

Prerequisite:
An approved basic undergraduate statistics course and the STATS and METHODS Modules. You may find both modules at the University of Michigan School of Nursing, web-based METHODS Module (http://www.nursing.umich.edu/n536research/methodsdirections.html) and STATS Module (http://www.nursing.umich.edu/studentresources/modules/statsMod.swf). You need to get 90% for the METHODS Module and 80% for the STATS Module to pass.

Required Text Books, Programs, and Course Tools:
Text book
The must-have text book for now and the future

Get one of the following two texts on literature reviews

Other helpful resources

Learning expectations:
Emphasis is on applying concepts and processes of research utilization in advanced practice nursing. Students are expected to spend approximately eight hours each week actively preparing for class or completing assignments.