

**NURS 3333  
NURSING RESEARCH  
SYLLABUS**

**Thursday 9:00 a.m. - 11:50 p.m.**

**COURSE FACULTY:**

**Virginia Buell, MSN, RN (Palestine)**

[vbuell@uttyler.edu](mailto:vbuell@uttyler.edu)

Office - PAL 124

903-727-2305

Office Hours: Thursday 1 PM - 4 PM  
and by appointment

**Helene Hakim, PhD, RN (Longview)**

[hhakim@uttyler.edu](mailto:hhakim@uttyler.edu)

Office LUC - 224

903-663-8224

Office Hours: Thursday afternoons 1 PM – 4 PM  
and then by appointment

**Danice B. Greer, MSN, RN, BC (Tyler)**

[dgreer@uttyler.edu](mailto:dgreer@uttyler.edu)

Office – BRB 2355

903-566-5766

Office Hours: Monday 12-3pm  
and by appointment

**Melinda Hermanns, PhD, RN (Tyler)**

[mhermanns@uttyler.edu](mailto:mhermanns@uttyler.edu)

Office: BRB 2125

Phone: 903-566-7094

Office Hours: Wednesday 12:00 p.m. - 1:00 p.m.  
3:00 p.m. - 5:00 p.m.  
and by appointment

**Fall 2009**

The content of this syllabus/WEB site is subject to change at the discretion of the faculty leaders according to current learning needs. Approved by FO: 10/02

### Fall 2009 Class Schedule for NURS 3333 – Nursing Research

Date	Unit	Topic	Assignments	Due
8/27/09 Buell In-Class	1	<ul style="list-style-type: none"> <li>• Introduction to Course</li> <li>• Historical Perspectives of Nursing Research</li> <li>• Evidence Based Practice (EBP) Evidence in Action</li> </ul>	Bring textbook and syllabus to class.  Sign and Submit Affirmation and Recording Devices forms in-class	
9/3/09 Hakim In-Class	2	<ul style="list-style-type: none"> <li>• Quantitative and Qualitative Approaches</li> <li>• Clinical Questions</li> <li>• The Research Process</li> <li>• Anatomy of a Research Article</li> <li>• Critical Reading</li> </ul>		<b>Mini-Quiz #1 Posted through 8 a.m. 9/10/09</b>
9/10/09 UT Librarian In-Class	3	<ul style="list-style-type: none"> <li>• Searching the Literature Finding the Evidence</li> </ul>	After library search orientation, individual campuses will go into computer lab with respective faculty.	<b>Mini-Quiz #1 due</b>
9/17/09 Hakim In-Class	4	<ul style="list-style-type: none"> <li>• Research Questions &amp; Hypotheses</li> <li>• Problem and Purpose Statements</li> <li>• Significance of Research Introduction to Research Ethics</li> </ul>		<b>EBP Project part 1 due</b>
9/24/09 All Faculty In-Class	5	Research Ethics continued	Movie, "Miss Evers' Boys" and Discussion	<b>Mini-Quiz #2 Posted through 8 a.m. 10/1/09</b>
10/1/09 Greer Online	6	Quantitative Research <ul style="list-style-type: none"> <li>• Theoretical Framework Designs</li> </ul> Quantitative Research <ul style="list-style-type: none"> <li>• Data Collection Methods</li> <li>• Sampling Methods</li> </ul>	No Class: Review online notes for Lessons 6 & 7	<b>Mini-Quiz #2 due</b>
10/8/09 Greer In-Class	7	Quantitative Research <ul style="list-style-type: none"> <li>• Data Analysis</li> <li>• Appraisal</li> </ul>	In-Class: Bring article of interest to class or download selected article from Blackboard (posted with class notes)	
10/15/09 Assigned Faculty	8	Research Clinical Application: Individual and Group work with peers and faculty	Bring PICO question, articles, evidence tables and all other related resources	<b>Mini-Quiz #3 Posted through 8 a.m. 10/29/09</b>
10/22/09 Assigned Faculty		Research Clinical Application: Individual Group work with peers and faculty	Bring PICO question, articles, evidence tables and all other related resources	<b>Mini-Quiz #3 due</b>

		10/29/09		
<b>10/30/09</b>			<b>Last day to Withdraw with 'W'</b>	
11/5/09 Hermanns  Online	10	Qualitative Research <ul style="list-style-type: none"> <li>• Designs</li> <li>• Methods</li> </ul>	No Class: Review online notes for Lessons 6 & 7	<b>EBP Project Part 2</b>
11/12/09 Hermanns  Online	11	Qualitative Research <ul style="list-style-type: none"> <li>• Trustworthiness</li> <li>• Appraisal</li> </ul>	In-Class: Bring crossword puzzle and mental health article posted in Blackboard	<b>Mini-Quiz #4 Posted through 8 a.m. 11/19/09</b>
11/19/09 Assigned Faculty	12	Research Clinical Application: Individual Group work with peers and faculty	Bring PICO question, articles, evidence tables and all other related resources in preparation for the final project	<b>Mini-Quiz #4 Due</b>
<b>11/26-11/29</b>			<b>HAPPY THANKSGIVING!</b>	
12/3/09	13	Project Presentations (NO ITV)	Refer to the grading criteria outlined in the syllabus	

**\*Please Note:** The mini-quizzes are all online. For every minute a student goes over the set time limit two points will be deducted.

**TITLE**

NURS 3333: Nursing Research

**SEMESTER HOURS**

Three (3) hours didactic per week

**COURSE DESCRIPTION (approved by the Texas Board of Nurse Examiners)**

Evidence based practice as it relates to the science of nursing is discussed. Findings of selected research studies are appraised and presented. Prerequisites: Successful completion of statistics.

**COURSE OBJECTIVES (approved by the Texas Board of Nurse Examiners)**

Upon successful completion of the course, students will have demonstrated the ability to:

1. Explain the importance and value of evidence-based practice as it supports continued professional development and practice.
2. Ask relevant clinical questions that are within the scope of nursing practice.
3. Use information technology to retrieve hierarchical levels of evidence that addresses clinical questions.
4. Explain quantitative and qualitative research processes.
5. Make clinical decisions based on appraisal of the evidence, patient preferences and clinical expertise.
6. Disseminate the evidence.

**REQUIRED TEXTS AND MATERIALS**

Syllabus: NURS 3333: Fall 2009 - NURSING RESEARCH

Text: LoBiondo-Wood, G., & Haber, J. (2006). *Nursing research: Methods and critical appraisal for evidence-based practice*. St. Louis, MO: Mosby-Elsevier.

Study Guide: Rose-Grippa, K., & Gorney-Moreno, M.J. (2006). Study guide for nursing research: Methods and critical for evidence-based practice, 6th Ed. St. Louis, MO: Mosby-Elsevier.

**American Disabilities Act Statement: UT TYLER COUNSELING CENTER**

"If you have a disability, including a learning disability, for which you request an accommodation, please contact the Disability Support Services Office so that appropriate arrangements can be made. In accordance with federal law, a student requesting accommodation must provide documentation of his/her disability to the Disability Support Services counselor." For more information, call or visit the Student Services Center located in the University Center, Room 282. The telephone number is 566-7079 (TDD 565-5579)." Additional information may also be obtained at the following UT Tyler Web address: <http://www.uttyler.edu/disabilityservices>.