Nursing 510
Graduate Nursing Research
Spring 2022

Course Description: This course is designed to increase excitement about nursing research and facilitate the search for knowledge through research. A strong conceptual framework linking research with practice, theory, knowledge, and philosophy will be stressed.

Course Credit: 3 hours

Prerequisite(s): Admission to the graduate nursing program. Graduate level statistics either prior to or concurrent. In order to complete the course requirements for this course, students are required to have completed Nursing 504 prior to enrollment.

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

1. Analyze major concepts of nursing research and the research process.
2. Synthesize prior learning and practice to identify nursing problems for study.
3. Conduct research critiques of quantitative and qualitative nursing studies.
4. Evaluate reported research for practice implications.

Course Objective:	MSN Program Outcomes	DNP Program Outcomes	Assignment/Assessment
Analyze major concepts of nursing research and the research process.	Demonstrate proficiency in the utilization of research and quality improvement, including problem identification, awareness of outcomes, evaluation, and dissemination of research. Practice from an ethical perspective that acknowledges conflicting values and rights.	Critically appraise theoretical concepts and knowledge from nursing and other disciplines and integrate this evidence in developing, implementing, and evaluating best practices for improved health outcomes. Develop, integrate, and evaluate evidence-based health care innovations while	Research application assignment #1, #2, #3, #4 Quiz #1, #2, #3 Comprehensive final exam Mini Review of Literature Mini Research Proposal

	Assume and develop practice and professional roles to meet societal needs to promote high quality, safe patient care. Integrate theory and research from nursing and related disciplines as a foundation for advanced practice. Demonstrate an understanding and appreciation of human diversity.	considering cultural, economic, ethical, legal, political, and technological issues across diverse health systems and models.	
Synthesize prior learning and practice to identify nursing problems for study.	Demonstrate proficiency in the utilization of research and quality improvement, including problem identification, awareness of outcomes, evaluation, and dissemination of research. Practice from an ethical perspective that acknowledges conflicting values and rights. Assume and develop practice and professional roles to meet societal needs to promote high	Critically appraise theoretical concepts and knowledge from nursing and other disciplines and integrate this evidence in developing, implementing, and evaluating best practices for improved health outcomes.	Research application assignment #1, #2, #3, #4 Quiz #1, #2, #3 Comprehensive final exam Mini Review of Literature Mini Research Proposal

	quality, safe patient care. Integrate theory and research from nursing and related disciplines as a foundation for advanced practice. Demonstrate an understanding and appreciation of human diversity.		
Conduct research critiques of quantitative and qualitative nursing studies.	Demonstrate proficiency in the utilization of research and quality improvement, including problem identification, awareness of outcomes, evaluation, and dissemination of research. Practice from an ethical perspective that acknowledges conflicting values and rights. Assume and develop practice and professional roles to meet societal needs to promote high quality, safe patient care. Integrate theory and research from nursing and related	Critically appraise theoretical concepts and knowledge from nursing and other disciplines and integrate this evidence in developing, implementing, and evaluating best practices for improved health outcomes. Develop, integrate, and evaluate evidence-based health care innovations while considering cultural, economic, ethical, legal, political, and technological issues across diverse health systems and models.	Research application assignment #1, #2, #3, #4 Quiz #1, #2, #3 Comprehensive final exam Mini Review of Literature Mini Research Proposal

	disciplines as a foundation for advanced practice. Demonstrate an understanding and appreciation of human diversity.		
Evaluate reported research for practice implications.	Demonstrate proficiency in the utilization of research and quality improvement, including problem identification, awareness of outcomes, evaluation, and dissemination of research. Practice from an ethical perspective that acknowledges conflicting values and rights. Assume and develop practice and professional roles to meet societal needs to promote high quality, safe patient care. Integrate theory and research from nursing and related disciplines as a foundation for advanced practice. Demonstrate an understanding and	Critically appraise theoretical concepts and knowledge from nursing and other disciplines and integrate this evidence in developing, implementing, and evaluating best practices for improved health outcomes. Develop, integrate, and evaluate evidence-based health care innovations while considering cultural, economic, ethical, legal, political, and technological issues across diverse health systems and models.	Research application assignment #1, #2, #3, #4 Quiz #1, #2, #3 Comprehensive final exam Mini Review of Literature Mini Research Proposal

	appreciation of human diversity.		

Statement of Student Commitment: This course is delivered online. You can expect to have similar time commitments for this online course as with a face-to-face course. For this three-hour course in addition to the expected 3-hour commitment, you would have for in class attendance with face-to-face courses, you should expect an additional 6-9 hours per week be required.

Class Time: This is an online class with no face-to-face meetings. It is important to check blackboard frequently for announcements.

Faculty: Cathy H. Abell, PhD, MSN, RN, CNE
       Phone: Check Blackboard
       Email: cathy.abell@wku.edu

Required texts/references:

*You should have this resource from other courses.
*American Psychological Association (2020). *Publication manual of the American Psychological Association* (7th ed.). Washington, DC: Author.

Specific for this course:
Gray, J. R., & Grove, S. K. (2021). *Burns and Grove's the practice of nursing research: Appraisal, synthesis, and generation of evidence* (9th ed.). St. Louis, MO: Elsevier.

Articles will be assigned throughout the course.

Research Tool: Nursing 510 is the designated research tool for the graduate nursing program. Therefore, a minimum grade of "B" must be attained for the course (see MSN or DNP student handbook). If a "C" or less is attained, the student must repeat the course. You may repeat the course only one time. Failure to earn a "B" on a second occurrence results in dismissal from the nursing program. All assignments must be completed and submitted to pass the course.

Instructional Methods: This course is taught online using Blackboard as the delivery format. Instructional methods will include a variety of teaching strategies to meet the needs of students with various learning styles. During the course, you will be listening to lectures, reading various material, viewing video clips, participating in group discussions, and other activities. To measure knowledge, you will be completing quizzes, exams, discussion boards, research application assignments, review of literature, and a mini research proposal.

Evaluation Methods: Assignments will provide students the opportunity to apply knowledge and demonstrate meeting course objectives. All written assignments, unless otherwise noted, should conform to APA guidelines.

Below is a table with each assignment and possible points. Assignment timeframes are noted on the weekly schedule.

Assignment	Points
Quizzes (3 @ 25 points each)	75 points
Research application (RA) assignments (4 @ 25 points each)	100 points
Mini Review of Literature Paper	100 points
Mini Research Proposal Paper	100 points
Comprehensive Final Examination	100 points
TOTAL POSSIBLE POINTS	**475 points**

Grading Scale:

90-100	A	(425 – 475 points)
80-89	B	(378 - 424 points)
70-79	C	(330 – 377 points)
60-69	D	(283 – 329 points)
Below 60	F	Below 283 points

Note: A minimum grade of "B" must be attained for this course in order to progress in the program.

Timeframe for Assignments: All assignments must be completed in a timely manner. Assignments not submitted electronically via Blackboard will not be accepted. All assignments completed after the due date will lose 10%.

Assignments (papers, quizzes, and other assignments) will be able to be submitted during the week they are assigned **Monday at 8:00 a.m. through the following Monday at 8:00 a.m.** There are times when this will be different. Please note the timeframe for the final exam.

Assignments:

Quizzes: There will be 3 quizzes throughout the semester. Quizzes will be taken via blackboard during the weekly timeframe scheduled.

Research Application (RA) Assignments: There will be 4 RA assignments throughout the semester. Additional information will be posted regarding each assignment.

Final Examination: There will be a comprehensive final examination.

Student Papers: Specific information about each paper/assignment will be posted on blackboard.

Student Etiquette/Social Environment: If you are participating in online discussions in this course, it is expected that in addition to following guidelines on rubrics, you will be respectful of

your peers. You may pose questions and/or challenge a view of a classmate, but this must be done in a professional manner.

Confidential Policy: Material presented is to be used only for purposes of this class. You must not allow any other person access to the blackboard site for this class or information presented. No audio or videotaping of any class material presented online is allowed. When posting information on blackboard, you are not to use names of individuals or facilities.

Students wishing to challenge and/or question a grade received on any assignment (paper, discussion board, etc.) in this course must follow the following process. Students have one week following the grade being posted on blackboard to challenge/question the grade. Challenges must be made in writing and based on material they can reference in their textbook or notes. This process must take place within the designated timeframe, not later in the course and/or after final course, grades have been posted. In addition, the student must question specific assignment items.

Course Grade appeals must follow the university academic complaint process outlined in the WKU Student Handbook at https://www.wku.edu/handbook/academic-complaint.php **.** Grade appeals (students seeking a change in grade) **must be based on an error in grading.** If there is no error in grading and there is no math error in calculating the student's grade, then there is no basis for a grade appeal. Grades will not be changed just because a student is short of points to pass the course.

Student Responsibilities
- Students are expected to follow all policies as printed in the *Western Kentucky University School of Nursing (SON) Student Handbook, Graduate Nursing Handbook,* and the *WKU Graduate Student Handbook.*

Academic Honesty: As noted in the handbook, academic dishonesty results in dismissal from the program.
- Plagiarism: As this is a graduate program, you are expected to know about plagiarism. Papers may be checked using plagiarism detection software. Please note that using work previously written by others is plagiarism. This includes using your previous work or that of other students.
- Cheating: You are expected to do your own work and not use material from other students when demonstrating your skills. Do not share course material with other students and do not accept these materials from other students. Do not print or write down items from quizzes or exams. Use of old quizzes, exams, or other assignments is considered cheating and will result in a grade of zero.

Librarian: The library has a librarian for every department on campus. To schedule an appointment, call 745-6125 or e-mail web.reference@wku.edu, and you will be connected with the appropriate subject librarian.

Help desk: If you have technical problems with blackboard, please contact the help desk. The phone number and hours are noted on Blackboard.

Policy on Face Coverings (COVID-19): All students are strongly encouraged to get the COVID-19 vaccine. Out of respect for the health and safety of the WKU community and in adherence with CDC guidelines and practices of all public universities and colleges in Kentucky, the University requires that a cloth face covering (reusable or disposable) that covers both the nose and mouth must be worn at all times when in public areas within all buildings. Students must properly wear face coverings while in class regardless of the room size or the nature of the classroom activities. Students who fail to wear a face covering as required will be in violation of the WKU Student Code of Conduct and will be asked to comply or will face disciplinary action, including possible dismissal from the University. Accommodations can be requested in special cases through the Student Accessibility and Resource Center (SARC): 270-745-5004 (voice), 270-745-3030 (TTY), or 270-288-0597 (video).

All students must immediately report a positive Covid-19 test result or close contact with a person who has tested positive to the Covid-19 Assistance Line at 270-745-2019. The assistance line is available to answer questions regarding any Covid-19 related issue. This guidance is subject to change based on requirements set forth by public health agencies or the office of the governor. Please refer to the Healthy on the Hill website for the most current information. www.wku.edu/healthyonthehill

Disability Statement (ADA Information): In compliance with University policy, students with disabilities who require academic and/or auxiliary accommodations for this course must contact the Student Accessibility Resource Center located in Downing Student Union, Room 1074. The SARC can be reached by phone number at 270-745-5004 [270-745-3030 TTY] or via email at sarc.connect@wku.edu. Please do not request accommodations directly from the professor or instructor without a faculty notification letter (FNL) from The Student Accessibility Resource Center.

Title IX, Discrimination, Harassment and Sexual Misconduct Policy: Western Kentucky University (WKU) is committed to supporting faculty, staff and students by upholding WKU's Sex and Gender-Based Discrimination, Harassment, and Retaliation (#0.070) and Discrimination and Harassment Policy (#0.2040). Under these policies, discrimination, harassment and/or sexual misconduct based on sex/gender are prohibited. If you experience an incident of sex/gender-based discrimination, harassment and/or sexual misconduct, you are encouraged to report it to the Title IX Coordinator, 270-745-5398 or Title IX Investigators, Michael Crowe, 270-745-5429 or Joshua Hayes, 270-745-5121. Please note that while you may report an incident of sex/gender based discrimination, harassment and/or sexual misconduct to a faculty member, WKU faculty are "Responsible Employees" of the University and MUST report what you share to WKU's Title IX Coordinator or Title IX Investigator. If you would like to speak with someone who may be able to afford you confidentiality, you may contact WKU's Counseling and Testing Center at 270-745-3159.

Faculty reserve the right to make changes in the syllabus including adding or subtracting assignments or changing due date. An updated syllabus will be posted on Blackboard if this occurs.

Please see the course blackboard site for the weekly schedule