

**UNIVERSITY OF MISSOURI-COLUMBIA
SINCLAIR SCHOOL OF NURSING
N9710 Advanced Research Practicum**

Course Number : N9710

Course Title: Advanced Research Practicum

Credit Hours: 1-6

Course Description: Mentored research experience designed by student, mentor, and program committee based on student's substantive areas of interest and program of research. Pre-/co-requisites: N9120, advisor consent.

Expanded Course Description:

Doctoral students need an opportunity to participate in research with faculty mentors before beginning the dissertation. This course is designed to provide the opportunity for students to work with one or more mentors over several semesters to hone selected research skills. Activities will be designed by the student, faculty mentor, and program committee so that the student has appropriate research experience before achieving candidacy.

Course Objectives:

1. Enhance skills in specific research activities such as synthesis of literature, data collection, data management, data analysis.
2. Collaborate with research team members to accomplish specific activities.
3. Create a scholarly product based on practicum activities.
4. Present research findings in a scholarly venue
5. Articulate the research process within the context of the practicum, including instrumentation and methodological approach.

Methods of Instruction:

Prior to initial registration for the course, the student selects a faculty mentor(s) to facilitate guided research in a particular substantive area. The student and mentor develop a plan for research activities (see attachment), which must be approved by the mentor before the student's program committee reviews it. The program committee recommends modifications in the research plan to enhance the fit between research activities and the student's proposed dissertation research. In the plan for research activities, potential scholarly product(s) from N9710 activities are described and the issue of authorship is addressed. After the program committee approves the plan, the student may register for N9710. The student's faculty mentor supervises the research activities.

MODES OF EVALUATION:

The faculty mentor evaluates the student's research activities based upon the agreed upon the mutually agreed upon practicum objectives and anticipated scholarly outcomes (see attached Research Plan for N9710 form).

Grading Scale: This course is graded as Satisfactory/Unsatisfactory only.

Major References:

Faculty mentors specify required and recommended resources for each student depending on their research focus. Some appropriate texts are:

Academic Dishonesty

Academic integrity is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards breaches of the academic integrity rules as extremely serious matters. Sanctions for such a breach may include academic sanctions from the instructor, including failing the course for any violation, to disciplinary sanctions ranging from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, collaboration, or any other form of cheating, consult the course instructor.

Academic Integrity: Honor Pledge

I strive to uphold the University values of respect, responsibility, discovery, and excellence. On my honor, I pledge that I have neither given nor received unauthorized assistance on this work.

Students are expected to adhere to this pledge on all graded work whether or not they are explicitly asked in advance to do so.

ADA Statement

If you need accommodations because of a disability or if you have emergency medical information to share, please inform your instructor immediately. Please send your instructor an email privately or make an appointment to meet at their office.

To request academic accommodations (for example, a notetaker), students must also register with the [Office of Disability Services](http://disabilityservices.missouri.edu), (<http://disabilityservices.missouri.edu>), S5 Memorial Union, 882-4696. It is the campus office responsible for reviewing documentation provided by students requesting academic accommodations, and for accommodations planning in cooperation with students and instructors, as needed and consistent with course requirements. For other MU resources for students with disabilities, click on "Disability Resources" on the MU homepage.

Intellectual Pluralism Statement

The University community welcomes intellectual diversity and respects student rights. Students who have questions concerning the quality of instruction in this class may address concerns to either the Departmental Chair or Divisional leader or Director or the Director of the [Office of Students Rights and Responsibilities](http://osrr.missouri.edu) (<http://osrr.missouri.edu>). All students will have the opportunity to submit an anonymous evaluation of the instructor(s) at the end of the course.

Grievance Policy:

Information concerning student grade appeal procedures and non-academic grievances and appeals may be found in the Student Handbook.

Online Class Netiquette:

Your instructor and fellow students wish to foster a safe on-line learning environment. All opinions and experiences, no matter how different or controversial they may be perceived, must be respected in the tolerant spirit of academic discourse. You are encouraged to comment, question, or critique an *idea* but you are not to attack an *individual*.

Our differences, some of which are outlined in the University's nondiscrimination statement below, will add richness to this learning experience. Please consider that sarcasm and humor can be misconstrued in online interactions and generate unintended disruptions. Working as a community of learners, we can build a polite and respectful course ambience.

Sinclair School Of Nursing Nondiscrimination Statement:

Faculty and staff at the Sinclair School of Nursing are committed to cultural diversity and nondiscrimination toward all people with regards to race, color, religion, national origin, ancestry, gender, age, all veterans, and sexual orientation.

UM System Statement on Nondiscrimination:

The University of Missouri System is an Equal Opportunity/ Affirmative Action institution and is nondiscriminatory relative to race, religion, color, national origin, sex, sexual orientation, age, disability or status as a Vietnam-era veteran. Any person having inquiries concerning the University of Missouri-Columbia's compliance with implementing Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Americans With Disabilities Act of 1990, or other civil rights laws should contact the Assistant Vice Chancellor, Human Resource Services, University of Missouri-Columbia, 130 Heinkel Building, Columbia, Mo. 65211, (573) 882-4256, or the Assistant Secretary for Civil Rights, U.S. Department of Education.

Safe Nursing Practice and Research:

Safety in nursing practice and research is required of all professional nurses and all students of professional nursing. All students have signed the Safe Nursing Practice and Research Policy and will be held accountable to it.

Administrative Drop Policy:

Participation in class discussions and posting is critical for success in an online course. In order to facilitate an online environment that encourages learning and decreases disruption, students who fail to meet minimum course participation requirements may be administratively dropped from the course. Please refer to the Masters Student Handbook (<http://nursing.missouri.edu/handbooks/msn-handbook.pdf>) for details regarding this policy.

N9710 Advanced Research Practicum in Nursing: Information on Enrollment

Course Rationale and Pre-Requisites

Doctoral students need an opportunity to participate in the research of mentors who are actively conducting research. Mentors should be chosen based on the potential contribution of their research to the student's chosen research trajectory. This course, N9710, is designed to provide the opportunity for students to work with one or more research mentors over at least two semesters at a minimum of .25 FTE /semester paid or unpaid hours* (see note below) to hone selected research skills before undertaking the dissertation. The student, program committee, and faculty mentor will design the work so that the student has appropriate research experiences before achieving candidacy. These experiences may benefit the student's research trajectory in content or methodology. The expectation is that students not conduct their own independent study or pilot study, but work with a mentor on his/her established research project(s).

There are no pre-requisites for this course. The student's program committee should decide when it is appropriate for the student to begin the mentorship practicum. However, prior to taking N9710, the student and his/her program committee should meet and discuss what experiences would be of most benefit to the student's overall research trajectory and who can best provide the mentorship for these experiences. Subsequently the student must initiate development of a "Research Plan for N9710." A copy of the form needed is on the next page of *Forms and Formalities*. The PhD administrative assistant also has copies of the Research Plan form.

Enrollment Policies

Prior to initial registration for the course and under the direction of the student's program committee, the student selects a faculty mentor(s) to facilitate guided research in a particular substantive area. Working with the mentor, the student completes the form, "Research Plan for N9710" to document the planned research activities and the likely scholarly works resulting from N9710 and to address the issue of authorship of any manuscripts emanating from the experience. Working with the mentor, the student will work with the MU IRB to determine whether the research activity constitutes human subjects research requiring IRB review. After the mentor and student agree on the planned research activities and complete the "Research Plan for N9710, the plan is reviewed by the student's program committee. The program committee can recommend modifications in the research plan to enhance the fit between research activities and the student's proposed dissertation research interest. The adviser's signature on the "Research Plan" signifies the committee's approval. The Research Plan is filed in the student's folder in the Ph D Program office.

Course objectives are designed to be achieved in a minimum of two semesters that should be equivalent to working as a Research Assistant for 0.25 FTE over two semesters. However, the actual registration for this course can vary from one-hour per semester up to all six hours in one semester depending on the student's needs for residency and other considerations. The student advisor, following consultation with the mentor or mentors and the student will sign off of the Research Plan and will be responsible for grade assignment (s).

Options for the Mentored Research Experience

There are at least three options for this experience:

1. A student may work with the same mentor on the same project for two semesters; one research plan is required.
2. A student also may work with the same mentor on different projects for the minimum of two semesters; an approved Research Plan is required for each project.
3. A student may work with different mentors on different projects for the minimum of two semester's equivalent to .25 FTE RA per semester; an approved Research Plan is required for each project.

*If a student is already working as a paid research assistant on a research project, and this project fulfills the goals her/his program committee thinks are needed for the student's progress, these hours can be counted toward the fulfillment of this course.

Research Plan for N9710, Advanced Research Practicum in Nursing

Student's Name: _____

Faculty Mentor:

Semester: _____ **Credit Hours:** _____

Research Topic(s): _____

List of Objectives and Research Activities Designed to Achieve Each Objective:

Possible Scholarly Works Emanating from N9710 and Plan for Authorship of Each Work

Approval of the N9710 Research Plan:

Student's Signature *Date*

Mentor's Signature *Date*
(Indicates agreement to mentor student)

Adviser's Signature *Date*
(Indicates committee's approval of plan)

Completion of N9710 Seminar Presentation(s): _____
Adviser's Signature *Date*

Completion of N9710 Research Plan: _____
Mentor's Signature *Date*

Grade (S/U): _____
(Submitted to the PhD Program Administrator by Adviser)