



Course Number and Title: NUR 340 Nursing Research

Campus Location:

Georgetown, Dover, Stanton

Effective Date:

2020-51

Prerequisite:

ENG 122, MAT 255, NUR 300

Co-Requisites:

none

Course Credits and Hours:

3.00 credits

3.00 lecture hours/week

0.00 lab hours/week

Course Description:

This course introduces foundational concepts of nursing research and information literacy to promote the development of the student as a consumer of research. Emphasis is placed on the critical evaluation and communication of nursing research from relevant sources and its potential application to clinical practice.

Required Text(s):

Obtain current textbook information by viewing the [campus bookstore - https://www.dtcc.edu/bookstores](https://www.dtcc.edu/bookstores) online or visit a campus bookstore. Check your course schedule for the course number and section.

Additional Materials:

None

Schedule Type:

Online Course

Disclaimer:

None

Core Course Performance Objectives (CCPOs):

1. Apply skills of inquiry, analysis, and information literacy to address practice issues. (CCC 1, 2, 3, 5, 6; PGC 1, 3, 4)
2. Evaluate appropriate data and information from various sources. (CCC 1, 2, 3, 4, 5, 6; PGC 1, 2, 4)
3. Analyze legal and ethical issues pertinent to the acquisition of scientific evidence. (CCC 1, 2, 3, 4, 5; PGC 1, 3, 4, 5, 8)
4. Analyze how the research process has contributed to the development of knowledge in nursing practice. (CCC 1, 2, 3, 4, 5; PGC 1, 2, 3, 6, 8)

See Core Curriculum Competencies and Program Graduate Competencies at the end of the syllabus. CCPOs are linked to every competency they develop.

Measurable Performance Objectives (MPOs):

Upon completion of this course, the student will:

1. Apply skills of inquiry, analysis, and information literacy to address practice issues.
 1. Identify healthcare issues that require further inquiry and analysis.
 2. Discuss the principles and steps of the research process.
 3. Use nursing research to address nursing practice issues.
2. Evaluate appropriate data and information from various sources.
 1. Use standard tools for accessing and retrieving appropriate information from various sources.
 2. Demonstrate ways to effectively convey research findings.
 3. Critique nursing research for implications in practice.
3. Analyze legal and ethical issues pertinent to the acquisition of scientific evidence.
 1. Discuss legal and ethical issues related to nursing research.
 2. Develop strategies to advocate for the protection of human subjects during the research process.
4. Analyze how the research process has contributed to the development of knowledge in nursing practice.
 1. Discuss the relationship between nursing practice and scientific research.
 2. Examine nursing roles in the participation and collaboration of research endeavors.
 3. Demonstrate the professional nurse's role in the research process and in evidence-based practice.

Evaluation Criteria/Policies:

Students must demonstrate proficiency on all CCPOs at a minimal 75 percent level to successfully complete the course. The grade will be determined using the Delaware Tech grading system:

92	-	100	=	A
83	-	91	=	B
75	-	82	=	C
0	-	74	=	F

Students should refer to the [Student Handbook - https://www.dtcc.edu/handbook](https://www.dtcc.edu/handbook) for information on the Academic Standing Policy, the Academic Integrity Policy, Student Rights and Responsibilities, and other policies relevant to their academic progress.

Final Course Grade:

Calculated using the following weighted average

Evaluation Measure	Percentage of final grade
Formative Assessments:	
Discussion Board 4 (10% each)	40%
Summative Assessments:	
Qualitative Scholarly Article (10%)	
Quantitative Scholarly Article (10%)	60%
Evidence-Based Paper (10%)	
Problem-based Research Paper (30%)	
TOTAL	100%

Core Curriculum Competencies (CCCs are the competencies every graduate will develop):

1. Apply clear and effective communication skills.
2. Use critical thinking to solve problems.
3. Collaborate to achieve a common goal.
4. Demonstrate professional and ethical conduct.
5. Use information literacy for effective vocational and/or academic research.
6. Apply quantitative reasoning and/or scientific inquiry to solve practical problems.

Program Graduate Competencies (PGCs are the competencies every graduate will develop specific to his or her major):

1. Integrate general education knowledge, skills, and aptitudes to advance nursing education and growth in professional practice.
2. Demonstrate leadership skills to promote patient safety and the delivery of high quality healthcare.
3. Apply skills of inquiry, analysis, and information literacy to support evidence-based professional nursing practice.
4. Integrate information management technology to improve patient outcomes.
5. Advocate for patients and the nursing profession with regard to healthcare policy at the local, state, national, and global levels.
6. Direct patient-centered care through advocacy, interprofessional communication, collaboration, and delegation.
7. Integrate health promotion and disease prevention practices to positively impact the delivery of healthcare to diverse populations.
8. Practice professional nursing within an ethical framework.
9. Demonstrate lifelong learning that empowers personal and professional growth.

Disabilities Support Statement:

The College is committed to providing reasonable accommodations for students with disabilities. Students are encouraged to schedule an appointment with the campus Disabilities Support Counselor to request an accommodation needed due to a disability. A listing of campus Disabilities Support Counselors and contact information can be found at the [disabilities services - https://www.dtcc.edu/disabilitysupport](https://www.dtcc.edu/disabilitysupport) web page or visit the campus Advising Center.