



## Course Syllabus

8.2019

**NRS 310**  
**Research in Nursing**  
**3 Credit Hours**  
**Winter I 2021**

### Course Instructor

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April Minster EdD, MPH, MSN, RN

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Office hours via Zoom: Tuesdays 9:30 AM - 11:30 AM, Thursdays 1:00 PM - 3:00 PM, and available by appointment.

- Refer to the course Canvas site for Zoom links.

Course dates: October 11 to December 11, 2021

Location: Online

### Required Textbook and supplemental reading

Grove, S.K., Gray, J.R. & Burns, N. (2019). *Understanding nursing research: Building an evidence-based practice* (7<sup>th</sup> ed.). Philadelphia, PA: Elsevier

Three Identical Strangers. (2018, June 29). Three identical strangers [Video file].

- Available for purchase at cost of \$3.99 at <https://www.amazon.com/Three-Identical-Strangers-Tim-Wardle/dp/B07F82R56B>

### Course Details

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#### Course description

This course provides a review of nursing theories upon which practice is built and prepares the RN to become a consumer of research as it applies to the practice of nursing. Students develop an understanding of both qualitative and quantitative research and how to determine appropriate methodology for a chosen study. Students develop skills for evaluating and critiquing existing research and learn how to apply ethical considerations to the practice of research. Upon completion of the course, students will understand the role of research in continuously improving health care. Prerequisite: BUS 215

#### Nursing Program Learning Outcomes Met in this Course

1. Evaluate scientific evidence applicable to professional nursing practice that promote quality care and patient safety within organizations and global communities. (Program Outcome 3)

#### Course Student Learning Objectives

1. Describe the process of research development.
2. Differentiate between qualitative and quantitative research.
3. Apply ethical considerations to the practice of research.
4. Evaluate and critique existing research.
5. Evaluate the impact of research on current nursing practices.

## Instructional Details

This course will use a combination of instructional approaches which may include, but are not limited to: large group discussion, small group discussion, written reflection, and papers based on assigned reading, videos, and lecture.

## Course Evaluation

### Grading Scale & Feedback

Assignment of letter grades is based on a percentage of points earned, without rounding. The letter grade will correspond with the following percentages achieved. All course requirements must be completed before a grade is assigned.

A+	97-100	A	90-96
B+	87-89	B	80-86
C+	77-79	C	70-76
D+	67-69	D	60-66
F	59 and below		

**Feedback:** Please allow 3-5 days for feedback on assignments. This timeframe is dependent upon the level of detail that I provide and the number of students in the course. I expect you to read my feedback and make changes, if needed.

### How Your Final Course Grade is Calculated

Quizzes (x5, 60 points):	15% of the grade
Discussion Boards (x4, 200 points):	30% of the grade
Assignments (x10, 1,000 points):	55% of the grade

**See the requirements for the specific assignments on Canvas**

## Course Schedule

Module	A: Assignment	D: Discussion	Q: Quiz	Points	Due By
Module 1	D	Introductions/Outdated Nursing Practices		100	IP (Initial Post): Wednesday by 11:59 PM CST PR (Peer Reply):Sunday by 11:59 PM CST
	A	Clinical Questions, Part 1		5	Due Wednesday by 11:59 PM CST
	Q	Quiz 1		10	Due Friday by 11:59 PM CST

	A	Clinical Question, Part 2	5	Due Sunday by 11:59 PM CST
	A	Clinical Practice Guidelines	150	Due Sunday by 11:59 PM CST
Module 2	A	The 310 Journal Lead Sign Up	N/A	Due Wednesday by 11:59 PM CST
	A	Assignment: Types of Quantitative Research	50	Due Friday by 11:59 PM CST
	Q	Quiz 2	10	Due Friday by 11:59 PM CST
	A	Collaborate and Write: Quantitative Research Case Study	100	Due Sunday by 11:59 PM CST
Module 3	D	Discussion: Research Misconduct and Vulnerable Research Subjects	100	IP: Thursday by 11:59 PM CST PR: Sunday by 11:59 PM CST
	D	Discussion: The 310 Journal Club, Module 3 *Leader Post-Discussion Reflection due Tuesday of Module 4 by 11:59 PM CST.	100	Leader: Wednesday by 11:59 PM CST Non-Leader: Sunday by 11:59 PM CST
	A	Assignment: Reaction Paper	100	Due Sunday by 11:59 PM CST
Module 4	D	Discussion: The 310 Journal Club, Module 4 *Leader Post-Discussion Reflection due Tuesday of Module 5 by 11:59 PM CST.	100	Leader: Wednesday by 11:59 PM CST Non-Leader: Sunday by 11:59 PM CST
	Q	Quiz 3	10	Due Friday by 11:59 PM CST
	A	Collaborate and Write: Qualitative Research Types and Characteristics	100	Due Sunday by 11:59 PM CST

	A	Assignment: Identifying the Problem and Purpose in Research Studies	50	Due Sunday by 11:59 PM CST
Module 5	D	Discussion: The 310 Journal Club, Module 5 *Leader Post-Discussion Reflection due Tuesday of Module 6 by 11:59 PM CST.	100	Leader: Wednesday by 11:59 PM CST Non-Leader: Sunday by 11:59 PM CST
	D	Discussion: Study Significance and Researcher Expertise	100	IP: Thursday by 11:59 PM CST PR: Sunday by 11:59 PM CST
	A	Assignment: Examining Research Problems, Purposes, and Variables	100	Due Sunday by 11:59 PM CST
Module 6	D	Discussion: The 310 Journal Club, Module 6 *Leader Post-Discussion Reflection due Tuesday of Module 7 by 11:59 PM CST.	100	Leader: Wednesday by 11:59 PM CST Non-Leader: Sunday by 11:59 PM CST
	Q	Quiz 4	17	Due Friday by 11:59 PM CST
	A	Assignment: Quantitative Critical Appraisal	100	Due Sunday by 11:59 PM CST
Module 7	D	Discussion: The 310 Journal Club, Module 7 *Leader Post-Discussion Reflection due Tuesday of Module 8 by 11:59 PM CST.	100	Leader: Wednesday by 11:59 PM CST Non-Leader: Sunday by 11:59 PM CST
	Q	Quiz 5	10	Due Friday by 11:59 PM CST
	A	Assignment: Qualitative Critical Appraisal	100	Due Sunday by 11:59 PM CST

Module 8	D	Discussion: The 310 Journal Club, Module 8 *Leader Post-Discussion Reflection due Sunday of Module 8 by 11:59 PM CST.	100	Leader: Wednesday by 11:59 PM CST Non-Leader: Saturday by 11:59 PM CST
	D	Discussion: Critical Appraisal and Outcomes Research	100	IP: Thursday by 11:59 PM CST PR: Saturday by 11:59 PM CST
	A	Assignment: Critical Appraisal Comparison	100	Due Saturday by 11:59 PM CST

### **Course Attendance and Participation**

Doane University expects active participation by a student in a course, whether the course is on-ground or online. A student is expected to be prompt and regularly attend on-ground classes in their entirety. Regular engagement is expected for online courses.

You should plan to work on this course several times each week. For an online course, this means that you must have a reliable and consistent internet connection throughout the duration of the course and avoid prolonged absences from the online learning platform. For a face-to-face course, it is strongly recommended that you not miss any scheduled classes. This is an eight (8) week, fast-paced course and it would be extremely difficult to catch up after an absence(s).

### **Attendance/Participation**

*Preparation* for class means reading the assigned readings and reviewing all information required for that week. *Attendance* in an online course means logging into the Canvas on a regular basis and *participating* in all activities that are posted in the course.

### **Studying and Preparation Time**

This is a three credit course, which assumes that between reading and course activities, you should plan to spend about 12 hours per week on this course for 8 weeks.

### **Late or Missed Assignments**

Refer to Canvas and assignment rubrics for late or missed assignment guidelines and grading. Unless the instructor is notified ahead of a due date and gives approval, a student will be penalized 20% per day for late assignments. Assignments more than 5 days late will receive a zero. All due dates are Central Standard Time (CST).

Federal requirements state that students must complete 75% of the course work to be eligible to receive an incomplete for the course. If students fall more than two weeks behind, they cannot meet this requirement.

### **Preliminary Class Schedule and Topics**

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Subject to changes, a preliminary overview of class plans and topics (e.g., schedule)

A detailed class schedule will be provided in Canvas seven (7) days in advance of the start of the term.

### **Technical Support Contact Information**

If you are in need of technical assistance please access the [Self Service Portal](#). You may reach the help desk at 402-826-8411 or by email at [helpdesk@doane.edu](mailto:helpdesk@doane.edu).

**Academic Integrity** Fundamental to our mission, our core values, and our reputation, Doane University adheres to high academic standards. Students of Doane University are expected to conduct themselves in a manner reflecting personal and professional integrity. Disciplinary actions may be taken against students whose academic behavior is not congruent with the expectations of the University. Students are responsible for adhering to the standards detailed in this policy. Not being familiar with these standards does not mean that the students will not be accountable for adherence to them. Additional details on the Academic Integrity policy for violating academic integrity are published in the undergraduate and graduate catalogs.

**Accommodations:** Any student who thinks they may need an accommodation based upon the impact of a disability should contact the Office of Disability Services (<https://www.doane.edu/disability-services>) to coordinate reasonable accommodations as soon as possible.

### **Syllabus Changes**

The instructor and Doane University reserve the right to make changes as necessary to this course syllabus. All students will be notified of any changes.

### **Doane Syllabus Addendum**

The purpose of this syllabus addendum is to provide students with information that supplements the University catalog and other institutional policies. It is the student's responsibility to become familiar with these items and abide by all policies while enrolled at Doane University. Each student is responsible for being aware of the policies, resources, and expectations as specified in the Doane Syllabus Addendum located at:

<https://www.doane.edu/Syllabus>

## **Online Courses ONLY**

### **Online Course**

This is an online course and therefore there will not be any face-to-face class sessions. All assignments and course interactions will utilize internet technologies.

### **Communicating With the Instructor**

This course uses a “three before me” policy in regards to student to faculty communications. When questions arise during the course of this class, please remember to check these three sources for an answer before asking me to reply to your individual questions:

1. Course syllabus
2. Announcements in Canvas
3. Review assignment directions (maybe for the second time) in Canvas

This policy will help you in potentially identifying answers before I can get back to you and it also helps your instructor from answering similar questions or concerns multiple times.

If you cannot find an answer to your question, please first re-read the course syllabus, announcements in Canvas and/or assignment directions before you contact the instructor. Often, the answer to your question is located within the course.

If you have questions of a personal nature such as relating a personal emergency, questioning a grade on an assignment, or something else that needs to be communicated privately, contact me via email or phone. My preference is that you will try to email me first. Please allow 24 hours for me to respond to emails Monday-Friday and 48 hours on the weekend.

If you have a question about the technology being used in the course, please contact the Doane University Help Desk for assistance.

Phone: 402-826-8411

Email: [helpdesk@doane.edu](mailto:helpdesk@doane.edu)

Web: <http://www.doane.edu>

### **Computer Requirements**

Minimum computer requirements for the successful use of Canvas:

[http://www.doane.edu/about-doane/offices/its/help-and-support#min\\_requirements](http://www.doane.edu/about-doane/offices/its/help-and-support#min_requirements)

Minimum computer requirements for success in this course:

- Reliable computer and internet connection
- A web browser (Chrome or Mozilla Firefox)
- Adobe Acrobat Reader (free)
- Adobe Flash Player (free)
- Word processing software—Microsoft Word or Google Docs
- Webcam and mic

You are responsible for having a reliable computer and internet connection throughout the course.

### **Email and Internet**

You must have an active Doane University e-mail account and access to the Internet. *All instructor correspondence will be sent to your Doane University e-mail account.* Please plan on checking your Doane Gmail account regularly for course related messages.

This course uses Canvas for the facilitation of communications between faculty and students, submission of assignments, and posting of grades. The Canvas Course Site can be accessed at <http://bb2.doane.edu>

### **Submitting Assignments**

All assignments, unless otherwise announced by the instructor, **MUST** be submitted via Canvas. Each assignment will have a designated place to submit the assignment.

### **Campus Network or Canvas Outage**

When access to Canvas is not available for an extended period of time (greater than one entire evening - 6pm till 11pm) you can reasonably expect that the due date for assignments will be changed to the next day (assignment still due by midnight).