# RARITAN VALLEY COMMUNITY COLLEGE ACADEMIC COURSE OUTLINE

# **NURS-296H HONORS RESEARCH CAPSTONE**

## I. Basic Course Information

A. Course Number and Title: Honors Research Capstone NURS-296H

B. New or Modified Course: Modified

C. Date of Proposal: Semester: Spring Year: 2023

D. Effective Term: Fall 2023

E. Sponsoring Department: Health Science Education - Nursing for the Honors College

F. Semester Credit Hours: 3

G. Weekly Contact Hours: Lecture: 0

Laboratory: 0

Independent Research: 135 hours total Out of class student work per week: 0

H.  $\square$  XPrerequisite : Student must be enrolled in his or her last Honors College academic year before graduation.

I. Additional Fees: None

J. Name and E-Mail Address of Department Chair and Divisional Dean at time of approval: Linda Romaine Department Chair, <u>Linda.Romaine@raritanval.edu</u>, Sarah Imbriglio, Divisional Dean, <u>Sarah.Imbriglio@raritanval.edu</u>

## **II. Catalog Description**

Prerequisite: Student must be enrolled in his or her last Honors College academic year before graduation.

This course is intended to guide sophomore Honors College students from all disciplines through the stages of conducting a semester-long research project in Nursing. This course will utilize the framework of *Healthy People 2030* to address utilization of leading health indictors as these relate to selected health condition(s), health behaviors, diverse populations, health and community settings and social determinants of health to promote health and wellbeing of an identified population. Students will also become acquainted with research topics, ways of framing arguments, and making points outside their fields of study, which will help them develop a more interdisciplinary perspective. Class will include research training, developing a timeline, as well as independent study and research.

## III. Statement of Course Need

- **A.** Research on the value of intensive undergraduate research experiences abounds, and requiring enrollment in this research capstone will provide RVCC Honors College students with: a strong student-faculty collaboration and scholarship; original research to the discipline; an understanding of intensive research in preparation for classes in the major or for more intensive graduate school research; and a high profile project that will aid in transfer applications.
- **B.** This course has no lab component.
- **C.** This course is not designed for transfer, yet dependent on transfer institution may transfer as a nursing program elective.

# IV. Place of Course in College Curriculum

- A. Free Elective
- B. This course does not meet a General Education requirement.
- C. This course meets a program requirement for the Honors College.
- D. To see course transferability: a) for New Jersey schools, go to the NJ Transfer website, <a href="www.njtransfer.org">www.njtransfer.org</a>; b) for all other colleges and universities, go to the individual websites.

## V. Outline of Course Content

- 1. Information literacy instruction to support research in Nursing
- 2. Advanced Nursing topic exploration

- 3. Literature research utilizing discipline-specific information sources, nursing/medical professional/academic journal databases, interlibrary loan, one-on-one work with librarian, research from nursing/medical academic websites/webinars and professional conferences, etc.
- 4. Background research and discussion of the capstone topic with capstone Nursing faculty advisor to create a timeline of completion
- 5. Develop methods to understand and analyze the Nursing research topic
- 6. Application of Nursing research topic and results relevant to the capstone student's past, present or expected future nursing situations
- 7. Research and guidance with capstone Nursing faculty advisor via weekly consultations to discuss results, assess progress and adjust timeline as needed.
- 8. The final Nursing capstone project
- 9. A formal capstone presentation (Capstone Day).

# VI. A. Course Learning Outcomes:

# At the completion of the course, students will be able to:

- 1. Logically and persuasively state and support orally and in writing their findings from the research or creative project. (GE-1, \*)
- 2. Evaluate relevance and authority of information. (GE--IL)
- 3. Create and revise drafts and/or review artistic process to address capstone objectives and employ standard appropriate editing practices for the specified discipline. (GE-1)
- 4. Use discipline-specific information sources and/or databases to better understand the research topic and find existing research in the field. (GE-IL)
- 5. Complete a research project or develop an artistic product that incorporates newly acquired and prior information and is delivered in a medium appropriate to the discipline and intended audience. (GE- IL, GE-1)
- 6. Cite sources, compile a bibliography, and make consistent and correct use of a citation style appropriate to the discipline (GE- IL

## \* embedded critical thinking

# **B.** Assessment Instruments

Given the outcomes described above, LIST which of the following assessment methods may be used; please note any instruments that will be *required* to assess outcomes as listed above (e.g., research papers for information literacy):

- 1. research process
- 2. final capstone product
- 3. capstone project presentation

## VII. Grade Determinants

- A. research process
- B. completion of agreed upon timeline deadlines
- C. revisions of drafts and/or review of artistic process
- D. final capstone product oral presentation

Given the goals and outcomes described above, the primary formats, modes, and methods for teaching and learning that may be used in the course:

- A. lecture/discussion
- B. small-group work
- C. computer-assisted instruction
- D. guest speakers and lecturers
- E. student oral presentations
- F. student-faculty collaboration
- G. independent study and research

## **VIII. Texts and Materials**

1. Any texts and materials will be dependent upon individual capstone project requirements.

(Please Note: The course outline is intended only as a guide to course content and resources. Do not purchase textbooks based on this outline. The RVCC Bookstore is the sole resource for the most up-to-date information about textbooks.)

## IX. Resources

A. RVCC library resources