

Syllabus

Course Syllabus

Title	NUR 322 Nursing Research I
Semester & Year	Summer 2010
Credits	2 semester credits (1 class hour per week per credit = 2 hours per week x 14 weeks = 28 classroom hours)
Prerequisites	Cumulative Nursing GPA of 2.5 Satisfactory completion of prescribed nursing curriculum
Placement	Junior year - Spring semester or summer
Deadline for Course Withdrawal	Tuesday, April 13 at 4:00 pm Please speak with the Course Instructor and your Nursing Advisor prior to withdrawal.
Course Description	This course focuses on the understanding of the research process and the role of the professional nurse in designing and conducting research. Quantitative design will be studies with emphasis on the use of research to improve nursing care.
Learning Objectives	Upon the completion of the course the student will: <ol style="list-style-type: none">1. Describe each of the components of the research process2. State the rights and responsibilities of both participants and subjects in research.3. Identify nursing problems that need to be investigated in order to foster improved patient care.4. Utilize critical thinking skills in the reading of research.5. Enhance scholarly communication skills.6. Communicate recommendations for clinical practice based on the review of research and non-research literature.

Required Textbooks

American Psychological Association. (2001). *Publication manual of the American Psychological Association* (5th ed.). Washington, D.C. Author.

Burns, N., & Grove, S. (2007). *Understanding nursing research: Building an evidenced-based practice* (4th ed.) Philadelphia, PA: Saunders.

Burns, N., & Groves, S. (2007). *Accompanying Study Guide*

Assigned readings available in document sharing of course website (eCompanion)

Required Supplies

Clicker (classroom response system) - Available from the CCC bookstore.

On-Line Resources

<http://evolve.elsevier.com/Burns/understanding>

Websites

See <http://www.apastyle.org/elecref.html> and <http://www.apastyle.org/previoustips.html> for specifics on the appropriate methods for formatting and referencing papers.

Teaching Methods

Audio-visual materials
Case Studies
Reflective writing
Lecture and discussion
Computer-assisted instruction
Problem-solving activities
Presentations

Cumulative Knowledge

The student is reminded that knowledge in nursing is cumulative and that she/he will be held accountable for prior learning. Furthermore, the student is expected to be knowledgeable about anatomy, physiology, pharmacology, and health/physical assessment as they relate to material covered in this course. The student is responsible for material discussed in class as well as information covered in the required readings. Copies of journal articles may be placed on reserve in the Cressman Library.

Class Attendance

Class Attendance is required for the successful completion of this course. Participation is crucial to “an understanding” of the role of consumer research. You must be present in class for participation to be achieved. If you will be absent, please let the professor know ahead of time. Small group exercises and seminar presentations require students to come prepared to discuss assigned readings for each class. Attendance will be taken at the beginning of each class. Excessive absences from class will be reflected in a lower final grade. Attendance is mandatory and necessary to complete the course objectives.

Course Evaluation

1. Assignment # 1 (Research Question & Databases) 5%
2. Assignment #2 (8 articles with APA citation) 10%
3. Assignment #3 (Search & Retrieval Paper) 15%
4. Assignment #4 (Critique #1-9) 7.5%
5. Assignment #5 (Critique #10-20) 7.5%
6. Assignment #6 (Scholarly Presentation) 20%
7. Assignment #7 (Scholarly Paper) 20%
8. Quiz #1 5%
9. Quiz #2 5%
10. Quiz #3 5%

**Description
of Course
Evaluation**Quizzes

There will be 3 quizzes throughout the course. Quizzes may include definition of terms, short essays, multiple test questions, and research critiques. Quizzes may be online or administered during class. Quizzes are worth 5% each, for a total of 15% of the course grade.

Assignments**1. Assignment #1: Research Question & Database Search**

– The purpose of this assignment is to begin to explore research topics of interest and conduct a preliminary search of the literature of this topic. The process of this exploration is explained in a 1 to 2-page narrative. A research question is decided upon and three databases are searched. Peer-reviewed nursing research journals are the focus of this search. The skeleton of the scholarly paper is initiated with a cover page formatted in APA style. Paper must be submitted electronically in dropbox and via hardcopy. See grading rubric. This assignment is worth 5% of the course grade.

2. Assignment #2: Retrieved Research Publications with APA Citation

– The purpose of this assignment is to retrieve a minimum of 8 nursing research publications related to the chosen research question of Assignment #1. The goal is to be able to differentiate research from other types of publications, with a focus on recent, quantitative, nursing research. Copies of the 8 retrieved full-text publications are to be submitted with an accurately cited reference page formatted in APA style. Paper must be submitted electronically in dropbox and via hardcopy. See grading rubric. This assignment is worth 10% of the course grade.

3. Assignment #3: Search and Retrieval Assignment

– The purpose of this assignment is to learn the technique of conducting literature searches and obtaining relevant research articles. A reference list of the articles found via the literature search using APA format must be attached. The Search and Retrieval Scholarly Paper is the result of the Search in Assignment #1 and the Retrieval in Assignment #2. This paper should also include the significance

of the research to nursing and the process of the literature search, as well as an accurate reference list of 8 to 10 articles. All published studies must be full-text and copies must be submitted with the paper. Paper must be submitted electronically in dropbox and via hardcopy. See grading rubric. This assignment is worth 15% of the course grade.

4. **Assignment #4: Critique #1-9** – Using the Quantitative Research Critique Guidelines for COMPREHENSION (Burns & Grove, 2007, p. 448-451), answer questions # 1 through #9. This critique is to be written using the research study from Assignment #3. Assignment must use the template provided, typed with Times New Roman size 12 font, and submitted electronically in the drop box and hardcopy. See grading rubric. This assignment is worth 7.5% of the course grade.

5. **Assignment #5: Critique #10-20** – Using the Quantitative Research Critique Guidelines for COMPREHENSION (Burns & Grove, 2007, p. 448-451), answer questions # 10 through #20. This critique is to be written using the research study from Assignment #3. Assignment must use the template provided, typed with Times New Roman size 12 font, and submitted electronically in the drop box and hardcopy. See grading rubric. This assignment is worth 7.5% of the course grade.

6. **Assignment #6: Scholarly Presentation** – Using the selected topic of interest from Assignments #1, #2, and #3, the Search and Retrieval Paper, the student will present a summary of the research topic, significance to nursing, process of the literature search and subsequent retrieval, and research critique of one research publication. The presentation is to be 10-12 minutes in length and a Power Point is to be presented. The presentation must be submitted electronically to the document sharing tab of eCompanion, and a hardcopy of the PowerPoint and any accompanying handouts are to be submitted to the instructor the day of the presentation. See the grading rubric for details. This assignment is worth 20% of the course grade.

7. **Assignment #5: Scholarly Paper** – Using the selected topic of Assignments #1, #2, #3, and #4, a scholarly paper, no more than 7 - 10 pages is to be written. The paper will scholarly

describe the research topic, elaborate on the reason it is chosen for review, describe the process of the literature search, and critique one research study of interest. The paper must be typed using APA format. Please use headings/subheadings. An Introduction should include a brief overview of the intention of the paper. A Conclusion should include the student's opinion about the quality of the study and knowledge gained on the topic. The paper must be submitted electronically in the dropbox and via hardcopy. See the grading rubric for details. This assignment is worth 20% of the course grade.

**Late
Assignments**

All assignments are due on the designated dates. Lateness will reflect in a lower grade (10 points per day) beginning immediately after the time due. Weekend days are counted towards deductions. Assignments submitted after the assigned time on the due date will be considered one day late, and subsequent points will be deducted in 24 hour increments according to the policy. All assignments will be collected at the beginning of class. If an assignment is late, it is the student's responsibility to obtain a stamp from the nursing secretary indicating the date and time the assignment was received. Assignments in question without a stamped date and time will be counted as late. Assignments are not to be slid under the professor's door without a stamp indicating date and time.

The grade for a missed assignment will be recorded as a zero (0). If there are extenuating circumstances, these must be brought to the attention of the professor prior to the due date. All assignments not submitted by the last day of class will be given a grade of zero (0).

Extenuating circumstances will be evaluated on an individual basis by the professor. If a dispensation is granted, it must be documented in writing and signed by both the professor and student. Extenuating circumstances are less likely to be considered once the assignment is late. If a student is experiencing difficulty, it is recommended that he/she meet with the instructor prior to the due date of an assignment to discuss possible alternatives or solutions.

Exams/Tests

There will be no change of quiz dates or make-up of missed quizzes. The grade for a missed quiz will be recorded as a zero (0). If there are extenuating circumstances, these must be brought to the attention of

the professor prior to the due date. There is no final exam for this course.

Grading Scale

	<u>Letter</u>	<u>Percentage</u>
100%	A	93-
92%	A-	90-
	B+	87-89%
	B	83-86%
	B-	80-82%
	C+	77-79%
	C	73-76%
	C-	70-72%
	D+	67-69%
	D	60-66%
	F	<60%

A grade below C is not passing. Students must achieve a minimum grade of a 73 in order to receive a C. Grades from 0 to 72.99 will not be rounded up. Final course grades above 73 will be rounded up if the decimal is greater than or equal to .5.

Honor Code

Students are reminded to review the Honor Code and Plagiarism statements as found in the Cedar Crest College Customs Handbook. Students found guilty of Honor Code offenses will receive a zero for the assignment in question.

Plagiarism is the presentation of someone else's paper or work under one's own name with or without additions or modifications; downloading and turning in a paper from the internet or including concepts, phrases, sentences, or paragraphs from print or electronic sources whether verbatim or paraphrased in one's own paper without proper attrition.

A paper suspected of intentional plagiarism or careless scholarship will receive a grade of zero. Students who submit papers with evidence of academic dishonesty of a more serious nature may receive an "F" for the course at the discretion of the course instructor. Students who turn in

work with unintentional plagiarism including overuse of direct citations, inappropriate and inaccurate citations, or omission of citations, will receive a serious deduction of points for critical analysis, paper content, and APA formatting.

All papers are to be the student's original work. Submission of a paper from a previous course or from a previous assignment in this nursing course is unacceptable and will result in a zero.

Dishonesty of any kind throughout this course may result in an "F" in this course.

Classroom Protocol

Appropriate classroom behavior is implicit in the Cedar Crest Honor Code. Such behavior is defined and guided by complete protection for the rights of all students and faculty to a courteous, respectful classroom environment. That environment is free from distractions such as late arrivals, early departures, inappropriate conversations and any other behaviors that might disrupt instruction and/or comprise students' access to their Cedar Crest College education.

Email Policy

It is expected that students check their email daily, as important announcements can be timely. Students can expect that the lead instructor will also check email on a daily basis. Students can typically expect a response from the instructor within 48 hours. Response times over weekends and breaks may be longer.

Copy of Student's Work

Students are required to keep a hard copy of all written work assignments for this course. In the event an assignment is lost, it is the student's responsibility to provide an additional copy of the written assignment. Failure to provide this copy will result in a grade of zero for the assignment. Additionally, students are required to submit an electronic copy of their scholarly paper to the dropbox in eCompanion.

Policy for Recording Class


Students at Cedar Crest College who wish to record a class lecture must first meet with the instructor to request permission and to provide a rationale for the request. Students must abide by the rules of the CCC Recording

Policy and must sign a written agreement to such rules prior to taping. These documents are available on the eCollege doc sharing tab.

The instructor is under no obligation to allow recording, but at the discretion may grant permission provided the student agrees to the following:

- Recordings of class lectures are for the student's personal use only in study and preparation related to the class, unless the faculty member grants permission otherwise.
- The student may not share the recordings with any other person, whether or not that person is in his/her class, unless the faculty member grants permission otherwise.
- The student acknowledges that the recordings are sources, the use of which in any academic work is governed by rules of academic conduct for Cedar Crest College (see the “Statement on Academic Dishonesty or Plagiarism” and “Classroom Protocol” sections of the **Academic Policies and Services** portion of the current College catalog). Students who use class lectures as sources must cite using the appropriate editorial style (APA, MLA, etc.)
- The student agrees to destroy any recordings that were made at the end of the semester, unless the faculty member grants permission otherwise.
- Students who have been granted individual permission to record class lectures must agree in writing to abide by each of these provisions.

Students needing to record classes due to a documented disability should first see the Director of Academic services regarding the need for the accommodation. The Director of Academic Services will facilitate the discussion between the student and faculty member, within the guidelines of the ADA. Students who record classes to accommodate a disability will be required to comply with the above guidelines.

 accommodations should contact Academic Services.
