COURSE SYLLABUS

COURSE TITLE: Senior Seminar in Nursing

COURSE NUMBER: ENFE 4042

CREDIT-HOURS: One credit hour. One hour of lecture per week.

PRE/C0-REQUISITES: ENFE 4041

COURSE DESCRIPTION:

Research in nursing: the planning and implementation phases in the research process; its application to the solution of problems in health care services. A written proposal will be required.

COURSE OUTCOMES:

a. Develop a proposal for the research of a nursing clinical problem.
b. Relates concepts proper to the methodology of the scientific investigation process.
c. Evaluates a researcher’s decision to use existing data or to collect new data.
d. As a beginner in the research process, develop those skills necessary to evaluate research studies.
e. Discuss the implications of current issues, concerns and trends related to professional nursing practice.
f. Values the importance of submitting to the professional standards and regulations in order to practice the professional nurse role.

COURSE OUTLINE AND TIME DISTRIBUTION:

<table>
<thead>
<tr>
<th>TOPICS</th>
<th>TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unit IV-Phases in Scientific Research</strong></td>
<td></td>
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<tr>
<td>Phase II-Planning</td>
<td></td>
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<tr>
<td>A. Sampling Method</td>
<td>1 hr.</td>
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<tr>
<td><strong>Unit V-Research Study</strong></td>
<td></td>
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<tr>
<td>A. The Collection of Data</td>
<td></td>
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<tr>
<td>1. Measurements</td>
<td>1 hr.</td>
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<tr>
<td>2. Validity</td>
<td>1 hr.</td>
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<tr>
<td>3. Reliability of Measurements and Instruments</td>
<td>1 hr.</td>
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<tr>
<td>B. Data Analysis</td>
<td></td>
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<tr>
<td>1. Descriptive Statistics</td>
<td>1 hr.</td>
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<tr>
<td>2. Statistical Inference</td>
<td>1 ½ hrs.</td>
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<tr>
<td>C. The Computer in Research</td>
<td>1 hr.</td>
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<table>
<thead>
<tr>
<th>TOPICS</th>
<th>TIME</th>
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<tbody>
<tr>
<td><strong>Unit VI-Evaluating Research Reports</strong></td>
<td>1 hr.</td>
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<tr>
<td>A. How to Criticize a Research Report</td>
<td>1 hr.</td>
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<tr>
<td>B. Presentation of Findings</td>
<td></td>
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<tr>
<td>I. Writing and publication the research report</td>
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<tr>
<td><strong>Unit VII-Current Issues, Concerns and Trends in the Nursing Profession and Heath Care System</strong></td>
<td>5 hrs.</td>
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**INSTRUCTIONAL STRATEGIES:**

- Group Discussion
- Computerized data processing experiences (optional)
- Mentorship
- Collaborative Research Experiences
- Seminar Project Presentation

**LEARNING RESOURCES:**

- General Library
- Computer Center
- Department of Nursing Study Room

**EVALUATION STRATEGIES:**

- Class Participation (required visit to the office and attendance to class) ........................................ 10%
- Research Analysis/Critique............................................................ 20%
- Issues and/or Trends (Paper)......................................................... 10%
- Research Project Proposal............................................................ 60%

Total.................. 100%

**GRADING SYSTEM:**

The grades at the Mayagüez Campus are as follows: A, excellent (4.0); B, good (3.0); C, satisfactory (2.0); D, passing, but deficient (1.0); F, failure (0); P, passing; W, authorized withdrawal. In the case of thesis or research in progress, the grades S (Satisfactory) and NS (Not Satisfactory) and NS (Not Satisfactory) will be used, but like the grade P, will not be considered in computing the grade point average. The same rule may apply in some seminars. **“C” is the minimum grade for passing any graduate and major courses in the Colleges of Business Administration, Engineering, and in the major courses in the Departments of Nursing, Mathematics, and Physical Education. The minimum grade for passing other undergraduate course is “D”. (See Undergraduate Catalogue).**
IMPORTANT DATES:

<table>
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<tr>
<th>TRABAJO</th>
<th>FECHA</th>
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<tbody>
<tr>
<td>✓ Proposal – final</td>
<td>✓ April 17, 2017</td>
</tr>
<tr>
<td>✓ Research Critique</td>
<td>✓ April 3, 2017</td>
</tr>
<tr>
<td>✓ Issues and Trends</td>
<td>✓ February 21, 2017</td>
</tr>
</tbody>
</table>

BIBLIOGRAPHY:

✓ Textbook:


✓ References:


REQUIREMENTS:

All students are expected to:

✓ Complete all lessons.

✓ Do all assigned readings and related homework in preparation for class. Students are responsible for printing the educational material, which has been send to their university e-mail addresses. All the students must bring this material to class.
✓ Come to class prepared to discuss, analyze, apply, summarize and participate with peers. Type all papers in APA format (6th edition).

✓ Fulfill all requirements to receive credit for the course. **Work required is expected on the assigned date** unless there are unavoidable changes in the schedule of classes. Planned assignment or written work must be handed in on the assigned date. Five points will be deducted for each day of delay including weekends and holiday. Students will have to notify professor in advance if for any reason a paper cannot be handed in on time for a possible agreement upon this matter (**only under extraneous circumstances**).

✓ All students are expected to maintain a professional attitude and demonstrate ethical standards in their interpersonal relationships in the classroom.

✓ Cell phones, beepers, radios, tape recorders, computers and other audio or video equipment must be turned off while in class, failure to do so will jeopardize the grade.

✓ Four (4) scheduled visit to the professor’s office to discuss the progress of their critique and research proposal are required. Failure to comply will be reflected in the class grade. Telephone calls, e-mails, text messaging or any other mean of communication other than the physical attendance to the professor’s office will not be counted as one of the required visits.

✓ Absenteeism will affect the final grade, according to the following scale: Absence = -1, Excused Absence = -.7, Tardiness = -.5, cell phone, beepers or other interruptions = -.3. Three (3) tardiness to conferences will be equivalent to one absence. To compute the class participation grade (10% of the final grade in the course), attendance to class and required visits to the office will be added up and averaged accordingly.

✓ Evaluation criteria sheets provided the first day of class must be included as part of each and every one the papers, assignments or presentations given or handed in (at the moment they are being handed in). Failure to do so will imply a 5-point deduction from the final grade of the class requirements.

✓ Plagiarism will not be tolerated. Partial or complete reproduction of copyrighted material or material from papers presented by other professional or students will be severely penalized. Students involved in this activity will receive a final grade 0.

✓ No course requirement will be accepted in electronic format for its evaluation. All in-progress and/or final papers **must be printed** in order to receive formative or summative feedback/evaluation. No feedback will be given if the document is brought in its electronic format.

✓ Students are responsible to keep track of their academic progress in the course along the semester.
DEPARTMENTAL POLICIES:

✓ The course must be approved with a grade of “C” or more. (See written Certification No. 83-2 of April 9, 1983).

CAMPUS POLICIES:

a. **CLASS ATTENDANCE:** Class attendance is compulsory. The University of Puerto Rico, Mayagüez Campus, reserves the right to deal with individual cases of non-attendance at any time. Professors are expected to record the absences of their students. **Frequent absences affect the final grade of a student, and may even result in the total loss of his/her credits. Arranging to make up work missed because of legitimate class absence is the responsibility of the student.** (See Undergraduate Catalogue).

b. **ABSENCE FROM EXAMINATIONS:** Students are required to attend all examinations. If a student is absent from an examination for a justifiable reason acceptable to the professor, he or she will be given a special examination. Otherwise, he or she will receive a grade of “F” for the examination missed. (See Undergraduate Catalogue).

c. **FINAL EXAMINATIONS:** Final written examinations must be given in all courses unless, in the judgment of the Dean, the nature of the subject makes in impracticable. The professor evaluates the results of the final examination in relation to other class work and used the method he or she deems most appropriate to classify the work of students, provided that he or she is able present sufficient evidence of an objective basis for the grades given. Final examinations scheduled by arrangement must be given during the examination period prescribed in the Academic Calendar including Saturdays and Sundays. No change in the date assigned for a final examination may be made without the written authorization of the respective Dean of the College concerned, and the Registrar. (See Undergraduate Catalogue).

d. **PARTIAL WITHDRAWALS:** A student may withdraw from individual courses at any time during the term, but before the deadline established in the Academic Calendar. (See Undergraduate Catalogue).

e. **COMPLETE WITHDRAWALS:** A student may completely withdraw from the University of Puerto Rico, Mayaguez Campus at any time up to the last day of classes. (See Undergraduate Catalogue).
f. **DISABILITIES:** All the reasonable accommodations according to the Americans with Disability Act (ADA) Law will be coordinated with the Dean of Students and in accordance with the particular needs of the student. (See Undergraduate Catalogue).

g. **ETHICS:** Any academic fraud is subject to the disciplinary sanctions described in Article 14 and 16 of the revised General Student Bylaws of the University of Puerto Rico contained in Certification 018-1997-98 of the Board of Trustees. The professor will follow the norms established in articles 1-5 of the Bylaws. (See Undergraduate Catalogue).

**DISABILITIES :**

✓ Students will identify themselves with the Institution and the instructor of the course for purposes of assessment (exams) accommodations. For more information please call the Student with Disabilities Office which is part of the Dean of Student Office Building, Room DE-1 at (787) 265-3862 or (787) 832-4040, Extensions 3250 or 3258.