COURSE DESCRIPTION/COURSE OVERVIEW
This course is designed to enhance students’ knowledge and skills needed to read and evaluate published research in nursing and related disciplines for use in practice. Ethical considerations and responsibility for assuring the protection of rights of human subjects in research will be included. Students will identify statistics that are appropriate for a selected study and provide rationale. They will also interpret minimal basic statistical findings from selected research articles. As well as identify the relation of research to nursing.

COURSE PRE-REQUISITES: Undergraduate Nursing Major, 5th semester

CREDIT ALLOCATION 3 (3-0)

FACULTY INFORMATION
Name: Audrey Tolouian EdD, RN
Phone: Cell: 915-667-2696
E-mail: actolouian@utep.edu
Office hours:
via Telephone before 7pm El Paso Time,
by appointment or email me any time

Name: Kathleen O'Connor, PhD
Office: HSN 316
Phone: (915) 747-7285
Email: kaoconnor2@utep.edu
Office hours: Mondays Noon - 1 pm and 5 - 7 pm MST by email and by appointment

TEXTBOOKS:
With online resource access code.

Electronic Resources:
Electronic reserve for library: http://libraryweb.utep.edu
Web site for APA journal citations: http://www.ithaca.edu/library/course/apa.html
APA website: www.apastyle.org/previoustips.html
Electronic referencing:  www.apastyle.org/elecref.html
Evolve Electronic Classroom- purchased code with book
https://evolve.elsevier.com
Evolve help Desk # 1.800.222.9570

COURSE OBJECTIVES
Course Objectives:  Upon completion of this course, the learner should be able to:

1.  Relate research to theory and practice;
2.  Discuss the importance of evidence based practice and outcomes research in nursing;
3.  Identify the steps in the research process;
4.  Describe the need for consistency among the parts of research study;
5.  Identify criteria for selection of data collection instruments (psychosocial and physiological);
6.  Discuss the relationship between levels of measurement and selection of statistical procedures;
7.  Provide rationale for selection of statistics for selected studies;
8.  Interpret basic statistical findings from selected studies; and

Topical Outline:

1.  Research as a tool to provide evidence about effects of nursing interventions
2.  Links between theory, research, and practice
3.  Steps in the research process and linkages between steps
4.  Research methods used in intervention and outcomes research
5.  Measurement: levels of measurement & how these are used in selecting statistics
6.  Types of data collection instruments and level of data they provide
7.  Reliability and validity of instruments
8.  Considering rights of human subjects in design and implementation
9.  Basic statistical theory (normality, levels of significance, p values)
10. Selecting statistics for a study (matching statistics to purpose of study, research methods, sample characteristics, measurement tools, etc.)
11. Descriptive statistics: frequencies, percentages, standard deviations, range
12. Statistics to examine relationships between variables (Pearson product moment correlations, simple regression, r values, multiple regression)
13. Statistics to identify group differences (Chi square, t-test, ANOVA, ANCOVA)

TEACHING METHODOLOGIES: Please see BlackBoard for Calendar and Assignments

Posted lecture, computer assignments, discussion, Quizzes, examinations, and individual/group assignments,
Weekly individual/group work in virtual classroom

GRADING POLICY AND STRUCTURE
A. Students must pass the exams and quizzes in this course at a minimum of 75%. *Achieving less than 75% in the didactic portion of the course results in course failure.* There is no rounding of grades and fractional points will be dropped.

B. All written assignments must be submitted and must meet passing criteria (75%)

- **Grading Breakdown:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test I</td>
<td>20%</td>
</tr>
<tr>
<td>Test II</td>
<td>20%</td>
</tr>
<tr>
<td>Quizzes</td>
<td>15%</td>
</tr>
<tr>
<td>Discussions</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Final Exam</strong></td>
<td><strong>25%</strong></td>
</tr>
</tbody>
</table>

**Grading scale:**

- 90–100 = A
- 80–89 = B
- 75–79 = C
- 60–74 = D
- < 60 = F

100%

**NOTE:**

1. Assignments submitted after the assigned due date will be penalized ten points per day, including weekends and/or holidays, after 3 late days – a zero will be given for the assignment.

2. There will be no make up exams, unless prior arrangements are made—at least 24 hours in advance. **ALL Exams and Quizzes take place on EVOLVE.**

3. The quizzes **will not be reopened** if not completed prior to scheduled time

4. Missed quizzes will equal a zero on EVOLVE.

5. Your accurate grades will appear on BlackBoard, all other grades’ running total on Evolve will not be an accurate reflection.

COURSE POLICIES

Review Academic Regulations in UT El Paso Undergraduate Studies Catalog and the School of Nursing Undergraduate Nursing Student Handbook for the following policies: *Statement on Disability, Student Injury, Class Attendance, Religious Observance, Clinical Compliance and Policy on Academic Integrity*
Attendance
• Students are expected to attend all classes and to arrive on time. Late comers are asked to enter quietly and unobtrusively. Students are responsible for all content and announcements presented in class or clinical sessions whether present or not.

BlackBoard Access
• Students are required to subscribe to and access the course BlackBoard site. This site is the main source of communication between faculty and students. Students are encouraged to access this site on a daily basis. The course syllabus, calendar, topical outline of scheduled lectures with objectives and assigned readings, and assignment criteria are posted on this site. DQ grades and final course grades will be made available ONLY through this site.

Communication
• Communication is the responsibility of both students and faculty. Faculty will keep students informed of progress in both theory and clinical and students will inform faculty of any deterrent to their success.

Professional Behavior
• Students are expected to behave professionally at all times with faculty, peers, preceptors, and clients and in any setting in which the student is a representative of UTEP. Bullying, verbal abuse, insubordination, or personal attacks will not be tolerated in any form. Any behavior deemed inappropriate by faculty and/or preceptors will result in faculty conference(s), and completion of a SOS plan that addresses the student’s areas of needed improvement. Possible activities available to assist the student in attaining the SOS objectives include stress and/or anger management counseling sessions. Inappropriate behaviors may result in removal from the clinical setting and/or an administrative withdrawal from the course and/or dismissal from the program.

Students Opting for Success (SOS)
• When a student is not progressing in the course as expected or is not successful on an examination or is not meeting clinical expectations, they will be required to meet with the instructor to discuss strategies for success as outlined on the SOS form (See attached). The Students Opting for Success Plan form will identify recommendations for improving the student’s success potential and will specify time lines for completion of these recommendations. The SOS form (with all recommendations completed and all signatures in place) must be submitted to course manager at due date. Students who are not successful in the course should be aware that non-compliance with SOS recommendations jeopardizes eligibility for the opportunity to repeat the course in the subsequent semester.

Policy on Scholastic Dishonesty
• Students are expected to be above reproach in all scholastic activities. Students who engage in scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and dismissal from the School of Nursing and/or university. "Scholastic dishonesty includes but is not limited to reproducing test materials from memory, copy/paste or xerox, cheating, plagiarism, collusion, the submission for credit or any work or materials that are attributable in whole or in part to another person, taking an examination for another person, and any act designed to give unfair advantage to a student or the attempt to commit such acts.” Regents' Rules and Regulations, Part One, Chapter VI, Section 3, Subsection 3.2, Subdivision 3.22.

Since scholastic dishonesty harms the individual, all students, and the integrity of the School of Nursing and the university, policies on scholastic dishonesty will be strictly enforced. See detailed procedure in the Handbook of Operating Procedures (HOP) available in the Office of the Dean of Students.

Statement on Disability / Pregnancy:
• It is the responsibility of the student to inform the course manager of any limitations they may have in completing course expectations. Written guidelines r/t accommodations from the Office of Disabled Students must be submitted to the course manager PRIOR to the start of the course.

• If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 747-5148, or by email to cass@utep.edu, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at www.sa.utep.edu/cass.

Challenge r/t Grades
• A student may challenge his/ her grade as determined by a member of the faculty of the University during or within one year after the end of any credit course, qualifying or comprehensive examination, for which the student has been enrolled. A challenge to a grade may be pursued only on the basis of: malice, bias, arbitrary or capricious grade determination, or impermissible discrimination. In no event shall a challenge be pursued only on the basis of the standards employed in setting grades, so long as those standards are employed impartially.

Students must attempt to resolve issues relating to grades through the following channels: First, with the faculty member or Course Manager who issued the grade; Second, with the Assistant Dean for Undergraduate Education; Third, with Dean of School of Nursing.

Formal grievances MUST be in WRITING and filed through the faculty member, the SON Assistant Dean for Undergraduate Education and the Dean of the SON. Having
failed to resolve the matter after consultation with the above persons, the student may consult with and/or file a challenge with the Chairperson of the University Student Welfare and Grievance Committee.

OTHER DIDACTIC POLICIES relating to

• **Examinations:** Will be on the Evolve website. Exams will be timed at two minutes per question. Please watch the time as you take the Exams as when time runs out, the exam is over and **cannot be reopened**. Exams will be open on the day noted on calendar.

• **Quiz policy:** Quizzes must be taken prior to due date and will not be available after date. Each quiz will have **two attempts**, average grade will **prevail**.

University of Texas at El Paso
Students Opting for Success (SOS) form
Name: ___________________________ ID: ___________________________ Date: ___________________________
Course: ___________________________ Faculty: ___________________________
Remediation/Counseling initiated by: ___________________________ for ___ didactic ______ lab ______ clinical

Faculty description of identified need:

Student description of identified need:

Student Profile:
A. Schedule an appointment with ___________________________ on or before ___________________________ Course Manager/Instructor Date

B. Prior to the appointment with the Course Manager/Instructor, please respond to the following questions:

1. Are you currently employed? [ ] Yes [ ] No If so, how many hours per week? __________

2. Are you currently in a study group? [ ] Yes [ ] No If so, how many hours per week? __________

3. How many hours per week do you study by yourself? __________

4. Describe how you prepared for _________________ (area of difficulty):

5. What adjustments do you think you need in order to be successful in this course?
### Didactic remediation activities:

<table>
<thead>
<tr>
<th>REQ</th>
<th>REC</th>
<th>Activity</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Attend _____ Academic Coaching sessions for course_________________</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Attend exam reviews</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Attend study sessions/Join a study group</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete _______ online/ATI tutorials</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete Academic Coaching Videos/Tutorials</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Attend test taking strategies at UTEP Testing Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Referral to the Center for Academic Support Services</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Referral to the UTEP Student Counseling Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Attend all lectures</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Referral to the Student Success Coordinator</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other:</td>
<td></td>
</tr>
</tbody>
</table>

### Simulation/Skills Remediation Activities:

<table>
<thead>
<tr>
<th>REQ</th>
<th>REC</th>
<th>Activity</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Complete _______ hours of open lab to remediate on ________________ skills</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Attend Academic Coaching for dosage calculation remediation</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete ATI tutorials on Critical Thinking strategies</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete ATI tutorials on Prioritization</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Complete ATI tutorials on communication</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other:</td>
<td></td>
</tr>
</tbody>
</table>

### Clinical Site Remediation/Counseling Activities:

<table>
<thead>
<tr>
<th>REQ</th>
<th>Sent</th>
<th>Clinical</th>
<th>Activity</th>
<th>Date of</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Home</th>
<th>Failure</th>
<th>Occurrence</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Counseled on Tardiness: Student was _________ (min/hrs) late to clinical _________ (date)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counseled on Absenteeism. Required to attend open lab, make up clinical, or clinical failure.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counseled for lack of clinical preparation. Student to come to Clinical with all assigned paperwork, effective _________</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counseled for unsafe clinical practice (specify):</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counseled for noncompliance with dress code (specify): Student to uphold dress code.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counseled for violating client confidentiality (HIPAA) (specify).</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counseled for not communicating honestly with faculty/staff (specify).</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Counseled for not following faculty instructions (specify):</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faculty Comments</th>
<th>Student Comments</th>
</tr>
</thead>
</table>

Signature/Date:  
Signature/Date:  
Signature/Date:  
Signature/Date:
Please read the statement below and post to the Discussion Board thread by August 30th.

I have read the course syllabus for N-3314, Fall 2015 and understand my obligations to adhere to the policies described. Posting this is in place of written signature.