University of Central Florida
College of Nursing
NGR 7XXX Doctoral Scholarship (PhD section)
3 credit hours (3 lecture hours and 0 clinical hours)

Susan K. Chase, EdD, ARNP
Professor
Alternate Fridays 1:30-4:20 with Web activities
Placement: Second semester, first year.

<table>
<thead>
<tr>
<th>Contacting the Professor</th>
<th>Contacting the Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Hrs:</td>
<td>By appointment. I am in every day</td>
</tr>
<tr>
<td>Office:</td>
<td>UT 324</td>
</tr>
<tr>
<td>Phone</td>
<td>407-823-6274</td>
</tr>
<tr>
<td>FAX:</td>
<td>407-823-5508</td>
</tr>
<tr>
<td>E-Mail:</td>
<td><a href="mailto:schase@mail.ucf.edu">schase@mail.ucf.edu</a></td>
</tr>
<tr>
<td>Class E-mail:</td>
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<td>Course Web Site:</td>
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<td>Online Discussions:</td>
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<td>Course mail in WebCourses</td>
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Course Description:
An introduction to doctoral scholarship in support of beginning a program of research. Includes Responsible Conduct of Science and research ethics considerations.

Course Objectives: By the completion of the course the student will:

1. Conduct effective searches for scholarship foundational to doctoral research.
2. Critique literature for contribution to science and rigor of methods.
3. Begin to synthesize literature in a substantive area.
4. Participate in case study discussions of
   a. Responsible Conduct of Research
   b. Authorship, credit and collaborative scholarship
   c. Data management, integrity, falsification and confidentiality
   d. Ethical issues in graduate research

Credits: 3 (3, 0)

Required Texts:


Required Readings: As assigned
Evaluation Criteria:

<table>
<thead>
<tr>
<th>Evaluation Area</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>In-class discussion</td>
<td>10%</td>
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<tr>
<td>Case Studies (4: 10 Points each)</td>
<td>40%</td>
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<tr>
<td>Written assignments</td>
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<tr>
<td>Search Strategy</td>
<td>5%</td>
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<tr>
<td>Research paper critiques (3)</td>
<td>15%</td>
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<tr>
<td>Synthesis of literature</td>
<td>25%</td>
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<tr>
<td>Final Presentation</td>
<td>5%</td>
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Grading Scale

A 96-100
A- 92-95
B+ 87-91
B  83-86
C+ 79-82
C  75-78
D  70-74
F  below 69

Evaluation Procedures

Satisfactory completion of all elements is required to complete the course. All assignments are due on the date assigned. If extenuating circumstances, you must contact the instructor PRIOR to the due date to discuss alternate arrangements.

Academic integrity will be appraised according to the student academic behavior standards outlined in The Golden Rule of the University of Central Florida's Student Handbook. See http://www.goldenrule.sdes.ucf.edu/ for further details. Attribute all sources appropriately.

Calendar

NGR7XXX- Doctoral Scholarship

<table>
<thead>
<tr>
<th>Module</th>
<th>Format</th>
<th>Due Date</th>
<th>Topic</th>
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</table>
| 1      | Live   | TBA      | Course orientation  
Search Strategies |
|        | Online |          | Search for research literature |
| 2      | Live   |          | Critique research literature: Quantitative  
Case 1: Authorship, credit and collaborative scholarship  
Working with your advisor |
<p>|        | Online |          | Posting critiques |</p>
<table>
<thead>
<tr>
<th></th>
<th>Live</th>
<th>Critiquing research: Qualitative Case 2: Avoiding Plagiarism</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Online</td>
<td>CITI Training</td>
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<tr>
<td>4</td>
<td>Live</td>
<td>Strategies for Synthesis Conceptual frameworks Case 3: Integrity in Data Collection</td>
</tr>
<tr>
<td></td>
<td>Online</td>
<td>Posting beginning synthesis</td>
</tr>
<tr>
<td>5</td>
<td>Live</td>
<td>Design Critique Measurement issues Bring some of your key sources to class for analysis Focus on Quantitative Studies Design options for your own study</td>
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<tr>
<td></td>
<td>Online</td>
<td>Refine synthesis of published research</td>
</tr>
<tr>
<td>6</td>
<td>Live</td>
<td>Case 4: Personal integrity in academia</td>
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<tr>
<td></td>
<td>Online</td>
<td>Peer review of synthesis</td>
</tr>
<tr>
<td>7</td>
<td>Live</td>
<td>Presentation of Literature synthesis</td>
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Case Studies

1. Attributing Authorship
   a. Objectives
      i. Compare journals in student’s content area regarding authorship guidelines
      ii. State guidelines set out by APA for authorship standards
      iii. Role-play a conversation with faculty advisor regarding planning authorship for a paper.
   b. Assignment
      i. Review APA suggestions for authorship (APA Chapter 1)
      ii. Post to course three links to authorship guidelines from journals that are cited in your literature
      iii. Review the attached case for discussion:

2. Avoiding Plagiarism
   i. Objectives
      1. Compare and contrast quotes, paraphrases and plagiarized material
      2. Describe publications guides for ownership of authored material
      3. In a group setting, critique samples of writing for their level of fidelity to standards of scholarship
      4. Use Turnitin for analysis of own writing.
   ii. Assignments
      1. Review APA guidelines (APA Chapter 6)
      2. Review module
3. Integrity in Data Collection
   a. Objectives
      i. Discuss ownership of research data
      ii. Describe methods to protect research participants’ confidentiality
      iii. List ways in which data can be mis-interpreted
   b. Assignments
      i. Complete CITI training
      ii. Role Play a conversation with advisor regarding questionable data usage practice.
      iii. Review one case study from the Emory site and bring to class for discussion: http://www.actsi.org/areas/erks/ethics/index.html
      iv.

4. Personal Integrity in Academia
   a. Objectives
      i. Explore through dialog the nature of the doctoral student-advisor relationship
      ii. Analyze roles and standards for faculty appointments
      iii.
   b. Assignments
      i. Review APA guidelines (APA chapter 8)