February 17, 2010

Dr. Sherry Queener
Graduate Programs Office
UN 207
IUPUI

Dear Dr. Queener,

For your review and approval we have attached the New Course Request form and course syllabus for nursing graduate course R612 Interpretive Data Analysis – variable course 1-3 credit hours. The course was approved by IUSON's Graduate Curriculum Committee on October 26, 2009, and will be a doctoral level course offering for nursing and other interested disciplines on campus.

Please let me know if I can provide any additional information.

Thank you.

Sincerely,

Daniel J. Pesut, PhD, RN, PMHCNS-BC, FAAN
Associate Dean for Graduate Programs

Form and NURS R612 Syllabus attached

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Y:\WPDOCS\LETTERS & MEMOS\Course Request Forms to IU Graduate Office\R612-New Course Request 2-17-10
New Course Request

Indiana University

IN Campus

Check Appropriate Boxes: Undergraduate credit [ ] Graduate credit [x] Professional credit [ ]

1. School/Division: Nursing
2. Academic Subject Code: NURS
3. Course Number: R612 (must be cleared with University Enrollment Services)
4. Instructor: R. Sloan/M. Ellett
5. Course Title: Interpretive Data Analysis
   Recommended Abbreviation (Optional)
   (Limited to 32 Characters including spaces)

6. First time this course is to be offered (Semester/Year): Summer 2010

7. Credit Hours: Fixed at __________ or Variable from __________ to __________

8. Is this course to be graded S-F (only)? Yes [ ] No [x]

9. Is variable title approval being requested? Yes [ ] No [x]

10. Course description (not to exceed 50 words) for Bulletin publication: This course advances new qualitative researchers in building a foundation of philosophical, theoretical and practical understanding of interpretive research methods, study designs, conditions of rigor in qualitative research, and research team building. Students will explore ways of grounding their findings in the works of interpretive phenomenology, grounded theory and other interpretive methods meeting the needs of students. Students will explore multiple avenues for dissemination of interpretive research findings.

11. Lecture Contact Hours: Fixed at __________ or Variable from __________ to __________

12. Non-Lecture Contact Hours: Fixed at __________ or Variable from __________ to __________

13. Estimated enrollment: __________ of which __________ percent are expected to be graduate students.

14. Frequency of scheduling: each semester
   Will this course be required for majors? yes/no

15. Justification for new course: qualitative data analysis. No other course offers opportunities for the direct application of interpretive phenomenology & other related qualitative methods.

16. Are the necessary reading materials currently available in the appropriate library? yes/no

17. Please append a complete outline of the proposed course, and indicate instructor (if known), textbooks, and other materials.

18. If this course overlaps with existing courses, please explain with which courses it overlaps and whether this overlap is necessary, desirable, or unimportant.

19. A copy of every new course proposal must be submitted to departments, schools, or divisions in which there may be overlap of the new course with existing courses or areas of strong concern, with instructions that they send comments directly to the originating Curriculum Committee. Please append a list of departments, schools, or divisions thus consulted.

Submitted by:

[Signature]
Department Chairman/Division Director

Date 2-9-10

Approved by:

[Signature]
Dean

Date 2/17/10

Dean of Graduate School (when required)

[Signature]

Date

Chancellor/Vice-President

[Signature]

Date

University Enrollment Services

[Signature]

Date

After School/Division approval, forward the last copy (without attachments) to University Enrollment Services for initial processing, and the remaining four copies and attachments to the Campus Chancellor or Vice-President.

UPS 724

University Enrollment Services Final—White; Chancellor/Vice-President—Blue; School/Division—Yellow; Department/Division—Pink; University Enrollment Services Advance—White
NURS R612 Interpretive Data Analysis
Course Description

Course Information

- Variable credit from 1-3 credit hour seminar [distance accessible]
- Placement in curriculum: Prior to doctoral candidacy examination
- Prerequisite: R610, R611 and completed qualitative data collection from D752
  OR with permission of course faculty
- Co-requisites – None required

Faculty:  
Rebecca S. Sloan, RNCS, Ph.D.  
Office: NU 317A  
Phone: 317-278-1413  
Fax: 317-278-2154  
Email: rsloan@iupui.edu

Marsha Ellett, RN, DNS  
Office: NU 439  
Phone: 317-274-0051  
Email: mlellett@iupui.edu

Course Description:

This course advances new qualitative researchers in building a foundation of philosophical, theoretical and practical understanding of interpretive research methods, study designs, conditions of rigor in qualitative research, and research team building. Students will explore ways of grounding their findings in the works of interpretive phenomenology, grounded theory and other interpretive methods meeting the needs of students. Students will explore multiple avenues for dissemination of interpretive research findings.

Competencies  (* = 1 credit hour, ** = 2 credit hours, and *** = 3 credit hours)

**  ***  1) Build theoretical/philosophical knowledge in the underpinnings of their qualitative method.

**  ****  2) Be able to prepare qualitative data for analysis.

***  ****  3) Be able to comply with IRB/HIPAA guidelines for protection of human subjects.

***  ****  4) Participate as a member of a research team through written and oral reflection of narrative texts.

***  5) Identify emerging themes within individual narrative data sources, as well as identify Emerging patterns across multiple narrative data sources.

****  6) Be familiar with computerized programs to assist with narrative data analysis.

***  7) Ground interpretations in theoretical/philosophical works

***  8) Complete contemporary literature reviews related to emerging themes/patterns

****  9) Identify quality criteria for rigor in interpretive data methods and analysis

***  10) Be able to adapt research findings to multiple means of dissemination of interpretive data.
Topical Outline

1) Theoretical underpinnings of selected interpretive methods
2) Data management issues
   a. Compliance with IRB/HIPAA regulations
   b. Data storage, data retrieval
   c. Data preparation for analysis
3) Quality criteria and rigor in interpretive data methods and analysis
4) Using computer driven data analysis assistance programs
5) Writing the interpretive data analysis
6) Identification of themes within narrative data sources
7) Identification of patterns across multiple narrative data sources
8) Grounding findings in theoretical/philosophical knowledge bases
9) Completing contemporary literature reviews for themes/patterns
10) Managing differences in interpretations
11) Making decisions on which qualitative findings have the most potential for adding to the existing body of knowledge
12) Dissemination of interpretive research findings across multiple mediums
13) Enhancing interview skills and question refinement
14) Making connections for developing the student’s own research team
15) Speaking across paradigms: how qualitative researchers and quantitative research can find common ground

Required Texts and Other Resources

Faculty will assist students in building individualized sets of texts and resources based on the student’s chosen research question and the theoretical/philosophical underpinning of their selected interpretive method. For example:

Students using phenomenology will want to purchase:


Students using grounded theory will want to purchase:


Students using other interpretive methods will be provided individualized text resources.

Teaching Strategies

Web-based interaction using Adobe Acrobat Connect
Assigned readings
Forum postings
Shared interpretation of narrative data
Application of research team member roles and responsibilities

Evaluation and Grading (with appropriate adjustment for credit hour commitment)

Class participation........................................................................................................10%

Written interpretation of student’s own data with evidence of theoretical/philosophical grounding, contemporary literature review and reflective thinking..............................................................40%

Written interpretation of others data with evidence of theoretical/philosophical grounding contemporary literature review, and reflective thinking..........................................................40%

Participation as research team member.................................................................10%

Letter grades are calculated based on the School of Nursing grading scale below. Attainment of an average of B- is required to successfully pass the course.

Grading Scale for Nursing Major Courses

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum Score</th>
</tr>
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<tbody>
<tr>
<td>A+</td>
<td>97 – 100</td>
</tr>
<tr>
<td>A</td>
<td>93 – 96</td>
</tr>
<tr>
<td>A-</td>
<td>90 – 92</td>
</tr>
<tr>
<td>B+</td>
<td>87 – 89</td>
</tr>
<tr>
<td>B</td>
<td>83 – 86</td>
</tr>
<tr>
<td>B-</td>
<td>80 – 82</td>
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<tr>
<td>C+</td>
<td>77 – 79</td>
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<td>73 – 76</td>
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<tr>
<td>C-</td>
<td>70 – 72</td>
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<tr>
<td>D+</td>
<td>67 – 69</td>
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<tr>
<td>D</td>
<td>63 – 66</td>
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<tr>
<td>D-</td>
<td>60 – 62</td>
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<tr>
<td>F</td>
<td>Below 60</td>
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</tbody>
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Academic Integrity

This course complies with Indiana University School of Nursing policies and standards, and those delineated in the IU Code of Student Rights, Responsibilities, and Conduct: http://www.dsa.indiana.edu/Code and http://www.dsa.indiana.edu/Code/Part2acad.html.

Americans with Disabilities Act

If you need any special accommodations due to a disability, please contact Adaptive Educational Services at (317) 274-3241. This office is located in CA 001.