APPLICATION FOR NEW COURSE

1. Submitted by the College of Nursing Date: March 19, 2008
   Department/Division proposing course: Office of Director, MSN/DNP Programs

2. Proposed designation and Bulletin description of this course:
   a. Prefix and Number NUR 919
   b. Title: Strategic Analysis for Quality Improvement in Nursing & Healthcare
      If title is longer than 24 characters, write a sensible title (24 characters or less) for use on transcripts:
      Strat Analysis HC QI
   c. Courses must be described by at least one of the categories below. Include the number of actual contact hours per week for each category, as applicable.
      (x) CLINICAL  (x) COLLOQUIUM  (x) DISCUSSION  (x) LABORATORY  (x) LECTURE
      (x) INDEPEND. STUDY  (x) PRACTICUM  (x) RECITATION  (x) RESEARCH  (x) RESIDENCY
      (x) SEMINAR  (x) STUDIO  (x) OTHER – Please explain: Dist Learning-4 h/wk & Blackboard
   d. Please choose a grading system: ☑ Letter (A, B, C, etc.) ☐ Pass/Fail
   e. Number of credit hours: 3
   f. Is this course repeatable? YES ☑ NO ☐ If YES, maximum number of credit hours: 
   g. Course description:
      This course provides the foundation for applying continuous quality improvement tools and methods to improve process and systems of care. Emphasis will be placed on strategic analysis of care processes and systems to promote safe, timely, effective, efficient, equitable, patient-centered care. Students will gain knowledge to lead quality improvement and patient safety initiatives in health care systems.
   h. Prerequisite(s), if any:
      NUR 916 - Evaluation for Improvement of Clinical Practice & Outcomes or consent of instructor
   i. Will this course be offered through Distance Learning? YES ☑ NO ☐
      If YES, please circle one of the methods below that reflects how the majority of the course content will be delivered:
      Internet/Web-based  Interactive video  Extended campus  Kentucky Educational Television (KET/teleweb) Other
      Please describe “Other”:
   3. Teaching method: ☑ N/A or ☐ Community-Based Experience ☐ Service Learning Component ☐ Both
   4. To be cross-listed as: N/A
      Prefix and Number
      Signature of chair of cross-listing department
APPLICATION FOR NEW COURSE

5. Requested effective date (term/year): Fall / 2009

6. Course to be offered (please check all that apply): ☑ Fall ☐ Spring ☐ Summer

7. Will the course be offered every year? ☑ YES ☐ NO
   If NO, please explain:

8. Why is this course needed?
   Knowledge about quality improvement tools, methods and processes is essential for the practice doctorate.

9. a. By whom will the course be taught? College of Nursing Faculty - TBA
   b. Are facilities for teaching the course now available? ☑ YES ☐ NO
      If NO, what plans have been made for providing them?

10. What yearly enrollment may be reasonably anticipated?
    15

11. a. Will this course serve students primarily within the department? ☑ Yes ☐ No
   b. Will it be of interest to a significant number of students outside the department? ☐ YES ☑ NO
      If YES, please explain.

12. Will the course serve as a University Studies Program course? ☐ YES ☑ NO
    If YES, under what Area?
    *AS OF SPRING 2007, THERE IS A MORATORIUM ON APPROVAL OF NEW COURSES FOR USP.*

13. Check the category most applicable to this course:
    ☐ traditional – offered in corresponding departments at universities elsewhere
    ☑ relatively new – now being widely established
    ☐ not yet to be found in many (or any) other universities

14. Is this course applicable to the requirements for at least one degree or certificate at UK? ☑ Yes ☐ No

15. Is this course part of a proposed new program?
    If YES, please name: Doctor of Nursing Practice 2-year Post-MSN option
    ☑ YES ☐ NO

16. Will adding this course change the degree requirements for ANY program on campus?
    If YES, list below the programs that will require this course:
APPLICATION FOR NEW COURSE

The Doctor of Nursing Practice (DNP) program only

*In order to change the program(s), a program change form(s) must also be submitted.

17. ☒ The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.

   Check box if course is 400G or 500. If the course is 400G- or 500-level, you must include a syllabus showing differentiation for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See SR 3.1.4)

18. ☐

19. Within the department, who should be contacted for further information about the proposed new course?

   Name: Patricia B. Howard Phone: 859-323-6332 Email: pbhowa00@email.uky.edu

20. Signatures to report approvals:

    March 3, 2008 (DNP Committee)
    Date of Approval by Department Faculty

    Patricia B. Howard, RN, PhD
    Printed name

    [Signature]
    Reported by Department Chair

    March 7, 2008 (Graduate Faculty)
    Date of Approval by College Faculty

    Jane Kirschling, RN, DNS
    Printed name

    [Signature]
    Reported by College Dean

    * Date of Approval by Undergraduate Council

    [Signature]
    Reported by Undergraduate Council Chair

    * Date of Approval by Graduate Council

    [Signature]
    Reported by Graduate Council Chair

    * Date of Approval by Health Care Colleges Council (HCCC)

    [Signature]
    Reported by Health Care Colleges Council Chair

    * Date of Approval by Senate Council

    [Signature]
    Reported by Office of the Senate Council

    * Date of Approval by University Senate

    [Signature]
    Reported by Office of the Senate Council

*If applicable, as provided by the University Senate Rules. (http://www.uky.edu/USC/New/RulesandRegulationsMain.htm)
UNIVERSITY OF KENTUCKY
COLLEGE OF NURSING

Post MSN-DNP Essentials/Competency-Based Syllabus

COURSE TITLE: Strategic Analysis for Quality Improvement in Nursing and Health Care

COURSE NUMBER: NUR 919

CREDIT HOURS: 3

SEMESTER OR QUARTER:

LEVEL:

PREREQUISITES: NUR 916

TIME & PLACE:

FACULTY OR COURSE DIRECTORS: Faculty

COURSE DESCRIPTION:

This course provides the foundation for applying continuous quality improvement tools and methods to improve process and systems of care. Emphasis will be placed on strategic analysis of care processes and systems to promote safe, timely, effective, efficient, equitable, patient-centered care. Students will gain knowledge to lead quality improvement and patient safety initiatives in health care systems.

COURSE OBJECTIVES: At the completion of this course, the student will be able to:

1. Differentiate between program evaluation and quality improvement.
2. Identify barriers and facilitators to implementations of continuous quality improvement in health care settings.
3. Apply commonly recognized continuous quality improvements to reduce risk for patients, populations and systems.
4. Discuss approaches to sustainability for continuous quality improvement initiatives.

COURSE OUTLINE:

- Rationale for quality improvement in health care
- Models of quality improvement
- Sources of data for quality improvement
- Methods of quality improvement
• Development, implementation and evaluation of quality improvement initiatives
• Legal and regulatory issues related to quality improvement
• Barriers, facilitators and sustainability of quality improvement initiatives

STANDARDS:
Examples:
• List Competencies
• List AACN Essentials
• List NONPF Domains/Core Competencies
• List any Specialty Competencies

Or

DOMAINS/AREAS and COMPETENCIES:
• Domain
• DNP area
• Specialty Competencies: list specifics here

REQUIRED TEXTS:


RECOMMENDED TEXTS/REFERENCES:

APPLICATION FOR NEW COURSE

1. Submitted by the College of Nursing Date: March 19, 2008
   Department/Division proposing course: Office of Director, MSN/DNP Programs

2. Proposed designation and Bulletin description of this course:
   a. Prefix and Number NUR 920
   b. Title* Advanced Nursing Practice in Dynamic Health Care Systems
      *If title is longer than 24 characters, write a sensible title (24 characters or less) for use on transcripts:
      Adv Nsg Prac in HD Sys
   c. Courses must be described by at least one of the categories below. Include the number of actual contact hours per week for each category, as applicable.
      (X) CLINICAL  ( ) COLLOQUIUM  ( ) DISCUSSION  ( ) LABORATORY  (X) LECTURE
      ( ) INDEPEND. STUDY  ( ) PRACTICUM  ( ) RECITATION  ( ) RESEARCH  ( ) RESIDENCY
      ( ) SEMINAR  ( ) STUDIO  (X) OTHER – Please explain: Distr Learning-4 hr/no & Blackboard
   d. Please choose a grading system: □ Letter (A, B, C, etc.) □ Pass/Fail
   e. Number of credit hours: 3 (2:1)
   f. Is this course repeatable? YES □ NO ✗ If YES, maximum number of credit hours: 
   g. Course description:
      This synthesis course focuses on evolving nursing interventions in advanced clinical and administrative practice. These interventions encompass direct care of individuals, management of individuals or populations, health care administration and health policy issues. This course requires 4 hours per week clinical. Prereq: NUR 914 and 917; corequisite 914 or consent of instructor.
   h. Prerequisite(s), if any:
      NUR 914 and 917; corequisite 914 or consent of instructor.
   i. Will this course be offered through Distance Learning? YES ✗ NO □
      If YES, please circle one of the methods below that reflects how the majority of the course content will be delivered:
      Internet/Web-based Interactive video Extended campus Kentucky Educational Television (KET/teleweb) Other
      Please describe “Other”:
   3. Teaching method: □ N/A or □ Community-Based Experience □ Service Learning Component □ Both
   4. To be cross-listed as: N/A
      Prefix and Number
      Signature of chair of cross-listing department
5. Requested effective date (term/year): Fall / 2009

6. Course to be offered (please check all that apply): ☒ Fall ☐ Spring ☐ Summer

7. Will the course be offered every year? ☒ YES ☐ NO
   If NO, please explain: _______________________________________________________

8. Why is this course needed?
   An applications course following methods and concepts courses about population-based and individual advanced practice nursing roles is essential for the practice doctorate.
   _______________________________________________________

9. a. By whom will the course be taught? College of Nursing Faculty - TBA
   b. Are facilities for teaching the course now available? ☒ YES ☐ NO
      If NO, what plans have been made for providing them?
   _______________________________________________________

10. What yearly enrollment may be reasonably anticipated? 15

11. a. Will this course serve students primarily within the department? ☒ Yes ☐ No
    b. Will it be of interest to a significant number of students outside the department? ☐ YES ☒ NO
       If YES, please explain.
   _______________________________________________________

12. Will the course serve as a University Studies Program course? ☐ YES ☒ NO
    If YES, under what Area? _____________________________________________
    †AS OF SPRING 2007, THERE IS A MORATORIUM ON APPROVAL OF NEW COURSES FOR USP.

13. Check the category most applicable to this course:
    ☐ traditional – offered in corresponding departments at universities elsewhere
    ☒ relatively new – now being widely established
    ☐ not yet to be found in many (or any) other universities

14. Is this course applicable to the requirements for at least one degree or certificate at UK? ☒ Yes ☐ No

15. Is this course part of a proposed new program? ☒ YES ☐ NO
    If YES, please name: Doctor of Nursing Practice 2-year Post-MSN option

16. Will adding this course change the degree requirements for ANY program on campus? ☒ YES ☐ NO
    If YES, list below the programs that will require this course:
    _______________________________________________________
    _______________________________________________________
    _______________________________________________________
APPLICATION FOR NEW COURSE

The Doctor of Nursing Practice (DNP) Program

1. In order to change the program(s), a program change form(s) must also be submitted.

17. ☑ The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.

   Check box if course is 400G or 500.

18. ☐ If the course is 400G- or 500-level, you must include a syllabus showing differentiation for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See SR 3.1.4)

19. Within the department, who should be contacted for further information about the proposed new course?

   Name: Patricia B. Howard       Phone: 323-6332       Email: pbhowa00@email.uky.edu

20. Signatures to report approvals:

    March 3, 2008 (DNP Committee)
    DATE of Approval by Department Faculty

    Patricia B. Howard, RN, PhD      / Patricia B. Howard
    printed name                        Reported by Department Chair   signature

    March 7, 2008 (Graduate Faculty)
    DATE of Approval by College Faculty

    Jane Kirschling, RN, DNS
    printed name                        Reported by College Dean

    * DATE of Approval by Undergraduate Council

    / printed name                           Reported by Undergraduate Council Chair

    * DATE of Approval by Graduate Council

    / printed name                           Reported by Graduate Council Chair

    * DATE of Approval by Health Care Colleges Council (HCCC)

    / printed name                           Reported by Health Care Colleges Council Chair

    * DATE of Approval by Senate Council

    Reported by Office of the Senate Council

    * DATE of Approval by University Senate

    Reported by Office of the Senate Council

*If applicable, as provided by the University Senate Rules. (http://www.uky.edu/USC/New/RulesandRegulationsMain.htm)
UNIVERSITY OF KENTUCKY  
COLLEGE OF NURSING

Post MSN-DNP Essentials/Competency-Based Syllabus

COURSE TITLE: Advanced Nursing Practice in Dynamic Health Care Systems

COURSE NUMBER: NUR 920

CREDIT HOURS: 3

SEMESTER OR QUARTER:

LEVEL:

PREREQUISITES: NUR 914 and 917; corequisite 914 or consent of instructor

TIME & PLACE:

FACULTY OR COURSE DIRECTORS: Faculty

COURSE DESCRIPTION:
This synthesis course focuses on evolving nursing interventions in advanced clinical and administrative practice. Based on student’s specialty/role, these interventions encompass direct care of individuals, management of individuals or populations, health care administration and health policy issues. Emphasis is on ways for expert nurse clinicians and administrators to solve problems and improve care in a dynamic health care system.

COURSE OBJECTIVES: At the completion of this course, the student will be able to:

1. Integrate evidence based science from nursing and other disciplines as the foundation for providing the highest level of nursing practice.
2. Explore time tested and new practice models in order to improve health care delivery for individuals and populations now and in the future.
3. Conduct a thorough, culturally sensitive, multi-approach assessment of the health status of an individual or population within complex situations.
4. Identify gaps in care for individuals and populations and ways to counter those gaps via evidenced based approaches in cost-effective, ethical, culturally sensitive ways.
5. Plan, implement and evaluate interventions, models and strategies aimed at improving the health outcome of an individual or population within complex situations.
6. Lead multidisciplinary teams in the analysis of complex health care situations and delivery systems via effective collaboration and appropriate consultation in order to improve practice and the practice environment.
COURSE OUTLINE:

- Using the evidence to design and establish individual and systems interventions in advanced practice
- Application of strategies designed to evaluate and sustain EBP interventions
- Barriers and facilitators to implementing EBP practices
- Application of collaborative practices
- Measuring the impact of the advanced practice/nursing administration role
- Care delivery models
- Continuum of practice
- Practice leadership
- Scholarly practice improvement
- Innovation in practice for individuals and systems
- Scholarly practice

STANDARDS:

Examples:

- List Competencies
- List AACN Essentials
- List NONPF Domains/Core Competencies
- List any Specialty Competencies

Or

DOMAINS/AREAS and COMPETENCIES:

- Domain
- DNP area
- Specialty Competencies: list specifics here

REQUIRED TEXTS:


RECOMMENDED TEXTS/REFERENCES:

APPLICATION FOR NEW COURSE

1. Submitted by the College of Nursing ___________________________ Date: March 19, 2008
   Department/Division proposing course: Office of Director, MSN/DNP Programs

2. Proposed designation and Bulletin description of this course:
   a. Prefix and Number NUR 918
   b. Title* Protection of Human Subjects
   *If title is longer than 24 characters, write a sensible title (24 characters or less) for use on transcripts:
   Protection of Human Subj
   c. Courses must be described by at least one of the categories below. Include the number of actual contact hours per week for each category, as applicable.
      ( ) CLINICAL ( ) COLLOQUIUM ( ) DISCUSSION ( ) LABORATORY (X) LECTURE
      ( ) INDEPEND. STUDY ( ) PRACTICUM ( ) RECITATION ( ) RESEARCH ( ) RESIDENCY
      ( ) SEMINAR ( ) STUDIO ( ) OTHER – Please explain: Distr Learning-4 hr/mo & Blackboard
   d. Please choose a grading system: ☑ Letter (A, B, C, etc.) ☐ Pass/Fail
   e. Number of credit hours: 1
   f. Is this course repeatable? YES ☑ NO ☐ If YES, maximum number of credit hours: ______
   g. Course description:
      This course provides an overview of the institutional review board process. Included are scientific integrity and ethics in clinical scholarship.
   h. Prerequisite(s), if any:
      Enrollment in Doctor of Nursing Practice program or consent of instructor.
   i. Will this course be offered through Distance Learning? YES ☑ NO ☐
      If YES, please identify one of the methods below that reflects how the majority of the course content will be delivered:
      Internet/Web-based ☑ Interactive video ☐ Extended campus ☐ Kentucky Educational Television ☐ (KET/teleweb) ☐ Other
      Please describe “Other”:

3. Teaching method: ☑ N/A or ☐ Community-Based Experience ☐ Service Learning Component ☐ Both

4. To be cross-listed as: N/A
   Prefix and Number ___________________________ Signature of chair of cross-listing department

5. Requested effective date (term/year): Summer / 2009
APPLICATION FOR NEW COURSE

6. Course to be offered (please check all that apply): ☐ Fall ☐ Spring ☐ Summer

7. Will the course be offered every year? ☐ YES ☐ NO
   If NO, please explain:

8. Why is this course needed?
   This course is fundamental to knowledge about protection of human subjects and application of residency projects in nursing and health care systems.

9. a. By whom will the course be taught? College of Nursing Faculty - TBA
   b. Are facilities for teaching the course now available? ☐ YES ☐ NO
      If NO, what plans have been made for providing them?

10. What yearly enrollment may be reasonably anticipated?
   15

11. a. Will this course serve students primarily within the department? ☐ Yes ☐ No
     b. Will it be of interest to a significant number of students outside the department? ☐ YES ☐ NO
        If YES, please explain.

12. Will the course serve as a University Studies Program course? ☐ YES ☐ NO
    If YES, under what Area?

13. Check the category most applicable to this course:
    ☐ traditional – offered in corresponding departments at universities elsewhere
    ☑ relatively new – now being widely established
    ☐ not yet to be found in many (or any) other universities

14. Is this course applicable to the requirements for at least one degree or certificate at UK? ☐ Yes ☐ No

15. Is this course part of a proposed new program? ☐ YES ☐ NO
    If YES, please name: Doctor of Nursing Practice 2-year Post-MSN option

16. Will adding this course change the degree requirements for ANY program on campus? ☐ YES ☐ NO
    If YES\textsuperscript{1}, list below the programs that will require this course:
    The Doctor of Nursing Practice (DNP) program

\textsuperscript{1}In order to change the program(s), a program change form(s) must also be submitted.
APPLICATION FOR NEW COURSE

17. ☑ The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.

18. ☐ If the course is 400G- or 500-level, you must include a syllabus showing differentiation for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See SR 3.1.4)

19. Within the department, who should be contacted for further information about the proposed new course?
   Name: Patricia B. Howard  Phone: 859-323-6332  Email: pbhowa00@email.uky.edu

20. Signatures to report approvals:
    March 3, 2008 (DNP Committee)
    March 7, 2008 (Graduate Faculty)
    March 7, 2008 (College Faculty)

   Patricia B. Howard, RN, PhD  Reported by Department Chair
   Jane Kirschling, RN, DNS  Reported by College Dean
   Printed name  Reported by Undergraduate Council Chair
   Printed name  Reported by Graduate Council Chair
   Printed name  Reported by Health Care Colleges Council Chair
   Reported by Office of the Senate Council
   Reported by Office of the Senate Council

*If applicable, as provided by the University Senate Rules
UNIVERSITY OF KENTUCKY
COLLEGE OF NURSING

Post MSN-DNP Essentials/Competency-Based Syllabus

COURSE TITLE: Protection of Human Subjects

COURSE NUMBER: NUR 918

CREDIT HOURS: 1

SEMESTER OR QUARTER: Summer (4-week)

LEVEL:

PREREQUISITES: Enrollment in Doctor of Nursing Practice program or consent of instructor.

TIME & PLACE:

FACULTY OR COURSE DIRECTORS: Faculty

COURSE DESCRIPTION:
This course provides an overview of the institutional review board process. Included are scientific integrity and ethics in clinical scholarship.

COURSE OBJECTIVES: At the completion of this course, the student will be able to:

1. Obtain CITI basic certification for human subject protection;
2. Discuss ethical issues in the conduct of clinical scholarship;
3. Develop an institutional review board application.

COURSE OUTLINE:

- Ethical & legal issues in human subject protection
- Preparing an IRB proposal
- Types of IRB review
- Maintaining anonymity and confidentiality
- Special population considerations

STANDARDS:
Examples:
- List Competencies
- List AACN Essentials
- List NONPF Domains/Core Competencies
- List any Specialty Competencies
Or

DOMAINS/AREAS and COMPETENCIES:
- Domain
- DNP area
- Specialty Competencies: list specifics here

REQUIRED TEXTS:


University IRB Web site and documents

RECOMMENDED TEXTS/REFERENCES:
APPLICATION FOR NEW COURSE

1. Submitted by the College of Nursing ___________________________ Date: March 19, 2008 ______________
   Department/Division proposing course: Office of Director, MSN/DNP Programs ___________________________

2. Proposed designation and Bulletin description of this course:
   a. Prefix and Number NUR 917 ___________________________
   b. Title Technology for Transforming Nursing and Healthcare __________________________________________
      *If title is longer than 24 characters, write a sensible title (24 characters or less) for use on transcripts:
      Tech for Transform Nsg _______________________________________
   c. Courses must be described by at least one of the categories below. Include the number of actual contact hours per week for each category, as applicable.
      ( ) CLINICAL   ( ) COLLOQUIUM   ( ) DISCUSSION   ( ) LABORATORY   (X) LECTURE
      ( ) INDEPEND. STUDY   ( ) PRACTICUM   ( ) RECITATION   ( ) RESEARCH   ( ) RESIDENCY
      ( ) SEMINAR   ( ) STUDIO   (X) OTHER—Please explain: Distr Learning-4 hrmn & Blackboard Assignments
   d. Please choose a grading system: □ Letter (A, B, C, etc.) □ Pass/Fail
   e. Number of credit hours: 3 ___________________________
   f. Is this course repeatable? YES □ NO X □ If YES, maximum number of credit hours: __________
   g. Course description:
      This course focuses on information systems technology as applied to nursing and healthcare. Knowledge and skills necessary for utilizing information systems and technology for the advancement of practice and health services research are emphasized. The use of computer systems and technology will be explored. Course requires 4 hours per week clinical.

   h. Prerequisite(s), if any:
      NUR 916 - Evaluation for Improvement of Clinical Practice & Outcomes or consent of instructor.

   i. Will this course be offered through Distance Learning? YES □ NO □
      If YES, please circle one of the methods below that reflects how the majority of the course content will be delivered:
      Internet/Web-based [ ] Interactive video [ ] Extended campus [ ] Kentucky Educational Television (KET/teleweb) [ ] Other
      Please describe "Other": __________________________________________

3. Teaching method: □ N/A or □ Community-Based Experience □ Service Learning Component □ Both

4. To be cross-listed as: N/A ___________________________
   Prefix and Number ___________________________
   Signature of chair of cross-listing department
APPLICATION FOR NEW COURSE

5. Requested effective date (term/year): Summer / 2009

6. Course to be offered (please check all that apply): ☐ Fall ☐ Spring ☑ Summer

7. Will the course be offered every year? ☑ YES ☐ NO
   If NO, please explain: __________________________________________________________

8. Why is this course needed?
   Knowledge about information technology applications is essential for the practice doctorate.

9. a. By whom will the course be taught? College of Nursing Faculty-TBA

   b. Are facilities for teaching the course now available? ☑ YES ☐ NO
      If NO, what plans have been made for providing them?

10. What yearly enrollment may be reasonably anticipated?
    15

11. a. Will this course serve students primarily within the department? ☑ Yes ☐ No

   b. Will it be of interest to a significant number of students outside the department? ☐ YES ☑ NO
      If YES, please explain.

12. Will the course serve as a University Studies Program course? ☐ YES ☑ NO
    If YES, under what Area? ______________________________________________________

   †AS OF SPRING 2007, THERE IS A MORATORIUM ON APPROVAL OF NEW COURSES FOR USP.

13. Check the category most applicable to this course:

   ☐ traditional – offered in corresponding departments at universities elsewhere
   ☑ relatively new – now being widely established
   ☐ not yet to be found in many (or any) other universities

14. Is this course applicable to the requirements for at least one degree or certificate at UK? ☑ Yes ☐ No

15. Is this course part of a proposed new program? ☑ YES ☐ NO
    If YES, please name: Doctor of Nursing Practice 2-year Post-MSN option

16. Will adding this course change the degree requirements for ANY program on campus? ☑ YES ☐ NO
    If YES, list below the programs that will require this course:
    The Doctor of Nursing Practice (DNP) program only
APPLICATION FOR NEW COURSE

In order to change the program(s), a program change form(s) must also be submitted.

17. ☑ The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.

18. ☐ Check box if course is 400G or 500. If the course is 400G- or 500-level, you must include a syllabus showing differentiation for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See SR 3.1.4)

19. Within the department, who should be contacted for further information about the proposed new course?

Name: Patricia B. Howard Phone: 323-6332 Email: pbhowa00@email.uky.edu

20. Signatures to report approvals:

March 3, 2008 (DNP Committee)
Date of Approval by Department Faculty
Patricia B. Howard, RN, PhD
Printed name: Patricia B. Howard
Reported by Department Chair
Signature:

March 7, 2008 (Graduate Faculty)
Date of Approval by College Faculty
Jane Kirschling, RN, DNS
Printed name: Jane Kirschling
Reported by College Dean
Signature:

* Date of Approval by Undergraduate Council

* Date of Approval by Graduate Council

* Date of Approval by Health Care Colleges Council (HCCC)

* Date of Approval by Senate Council

* Date of Approval by University Senate

Reported by Office of the Senate Council

If applicable, as provided by the University Senate Rules: (http://www.uky.edu/USC/New/RulesandRegulationsMain.htm)
Post MSN-DNP Essentials/Competency-Based Syllabus

COURSE TITLE: Technology for Transforming Nursing and Health Care

COURSE NUMBER: NUR 917

CREDIT HOURS: 3 (2:1)

SEMESTER OR QUARTER: Summer

LEVEL:

PRE- or COREQUISITES: NUR 916

TIME & PLACE:

FACULTY OR COURSE DIRECTORS: Faculty

COURSE DESCRIPTION:
This course focuses on information systems technology as applied to nursing and health care. Knowledge and skills necessary for utilizing information systems and technology for the advancement of practice and health services research are emphasized. The use of computer systems and technology will be explored.

COURSE OBJECTIVES: At the completion of this course, the student will be able to:

1. Study information systems technology strategies for developing and evaluating practice approaches.
2. Use technology skills/processes to lead quality improvement and patient safety initiatives in health care systems.
3. Analyze elements necessary for the selection, use and evaluation of health care information systems and patient care technology.
4. Examine ethical and legal issues related to the use of information, information technology and patient care technology in health care systems.
5. Demonstrate conceptual ability and technical skills necessary for developing an evaluation plan involving data extraction from information systems and databases.

COURSE OUTLINE:

- Impact of information technology on the current and future health care system.
- Strategic planning, including the importance of integration and information technology governance.
- Using informational technology in business and clinical strategies in response to market changes in the health care system.
- The electronic health record and other clinical and administrative records.

STANDARDS:
Examples:
- List Competencies
- List AACN Essentials
  - DNP Essentials I, II, IV
- List NONPF Domains/Core Competencies
- List any Specialty Competencies

Or

DOMAINS/AREAS and COMPETENCIES:
- Domain
- DNP area
- Specialty Competencies: list specifics here

REQUIRED TEXTS:


RECOMMENDED TEXTS/REFERENCES:

APPLICATION FOR NEW COURSE

1. Submitted by the College of Nursing ________________________________ Date: March 19, 2008
   Department/Division proposing course: Office of Director, MSN/DNP Programs

2. Proposed designation and Bulletin description of this course:
   a. Prefix and Number NUR 916 ________________________________
   b. Title* Evaluation for Improvement of Clinical Practice and Outcomes
      *If title is longer than 24 characters, write a sensible title (24 characters or less) for use on transcripts:
      Eval to Improv Prac Outcome
   c. Courses must be described by at least one of the categories below. Include the number of actual contact hours per week for each category, as applicable.
      (__) CLINICAL  (__) COLLOQUIUM  (__) DISCUSSION  (__) LABORATORY  (X) LECTURE
      (__) INDEPEND. STUDY  (__) PRACTICUM  (__) RECITATION  (__) RESEARCH  (__) RESIDENCY
      (__) SEMINAR  (__) STUDIO  (X) OTHER – Please explain: Date Learning-4 Inst/amp & Blackboard
   d. Please choose a grading system: ☒ Letter (A, B, C, etc.)  ☐ Pass/Fail
   e. Number of credit hours: 3 ________________________________
   f. Is this course repeatable?  YES ☐ NO ☒ If YES, maximum number of credit hours: ________________
   g. Course description:
      This course provides students with the tools to evaluate health care programs for improvement of clinical outcomes. Students will learn how to use evidence for effective decision making. Emphasis is on the use of program evaluation for improvements in clinical outcomes, efficiency, resource allocation, and cost reduction. Prereq: NUR 915 Foundations of Evidence Based Practice and Program Planning in Nursing or consent of instructor.

   h. Prerequisite(s), if any:
      NUR 915 Foundations of Evidence Based Practice and Program Planning in Nursing or consent of instructor.

   i. Will this course be offered through Distance Learning?  YES ☒ NO ☐
      If YES, please circle one of the methods below that reflects how the majority of the course content will be delivered:
      Internet/Web-based  Interactive video  Extended campus  Kentucky Educational Television (KET/teleweb)  Other
      Please describe “Other”: _____________________________________________________________

3. Teaching method: ☒ N/A or ☐ Community-Based Experience  ☐ Service Learning Component  ☐ Both

4. To be cross-listed as: N/A ________________________________
   Prefix and Number ________________________________
   Signature of chair of cross-listing department
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5. Requested effective date (term/year): Spring / 2009

6. Course to be offered (please check all that apply):  
   ☐ Fall  ☑ Spring  ☐ Summer

7. Will the course be offered every year?  
   ☑ YES  ☐ NO
   If NO, please explain: ________________________________

8. Why is this course needed?  
   This course is included in Doctor of Nursing (DNP) program. The principles & processes of evaluation as outlined in the course description and objectives are essential components of the DNP role.

9.  
   a. By whom will the course be taught?  College of Nursing Faculty - TBA
      
   b. Are facilities for teaching the course now available?  
      ☑ YES  ☐ NO
      If NO, what plans have been made for providing them?

10. What yearly enrollment may be reasonably anticipated?  
    15

11.  
    a. Will this course serve students primarily within the department?  
       ☑ Yes  ☐ No

    b. Will it be of interest to a significant number of students outside the department?  
       ☐ YES  ☑ NO
       If YES, please explain.

12. Will the course serve as a University Studies Program course†?  
    ☐ YES  ☑ NO
    If YES, under what Area? ________________________________
    †AS OF SPRING 2007, THERE IS A MORATORIUM ON APPROVAL OF NEW COURSES FOR USP.

13. Check the category most applicable to this course:  
    ☐ traditional – offered in corresponding departments at universities elsewhere  
    ☑ relatively new – now being widely established  
    ☐ not yet to be found in many (or any) other universities

14. Is this course applicable to the requirements for at least one degree or certificate at UK?  
    ☑ Yes  ☐ No

15. Is this course part of a proposed new program?  
    ☑ YES  ☐ NO
    If YES, please name:  Doctor of Nursing Practice 2-year Post-MSN option

16. Will adding this course change the degree requirements for ANY program on campus?  
    ☑ YES  ☐ NO
    If YES‡, list below the programs that will require this course:

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Doctor of Nursing Practice (DNP) program

In order to change the program(s), a program change form(s) must also be submitted.

17. ☒ The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.

Check box if course is 400G or 500. If the course is 400G- or 500-level, you must include a syllabus showing differentiation for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See SR 3.1.4)

18. ☐

19. Within the department, who should be contacted for further information about the proposed new course?

Name: Patricia B. Howard Phone: 323-6332 Email: pbhowa00@email.uky.edu

20. Signatures to report approvals:

March 3, 2008 (DNP Committee)

DATE of Approval by Department Faculty

Patricia B. Howard, RN, PhD Reported by Department Chair

Jane Kirschling, RN, DNS Reported by College Dean

March 7, 2008 (Graduate Faculty)

DATE of Approval by College Faculty

* DATE of Approval by Undergraduate Council

* DATE of Approval by Graduate Council

* DATE of Approval by Health Care Colleges Council (HCCC)

* DATE of Approval by Senate Council

* DATE of Approval by University Senate

* If applicable, as provided by the University Senate Rules. (http://www.uky.edu/USC/New/RulesandRegulations/Main.htm)
UNIVERSITY OF KENTUCKY
COLLEGE OF NURSING

Post MSN-DNP Essentials/Competency-Based Syllabus

COURSE TITLE: Evaluation for Improvement of Clinical Practice and Outcomes

COURSE NUMBER: NUR 916

CREDIT HOURS: 3

SEMESTER OR QUARTER: Spring

LEVEL:

PREREQUISITES: NUR 915

TIME & PLACE:

FACULTY OR COURSE DIRECTORS: Faculty

COURSE DESCRIPTION:
This course provides students with the tools to evaluate health care programs and for improvement of clinical outcomes. Students will learn how to use evidence for effective decision making. Emphasis is on the use of program evaluation for improvements in clinical outcomes, efficiency, resource allocation and cost reduction within integrated care delivery systems.

COURSE OBJECTIVES: At the completion of this course, the student will be able to:
1. Compare and contrast the advantages and disadvantages of various designs for evaluating clinical programs.
2. Analyze threats to the validity of findings of program evaluations and identify methods for enhancing validity.
3. Apply quantitative and qualitative evaluation methods to selected health care problems.
4. Use ethical principles to guide the application of evaluation methods.

COURSE OUTLINE:
- Overview of evaluation methods
- Ethical issues in evaluation
- Formative and process evaluation
- Qualitative methods in evaluation
- Quantitative evaluation design
- Measurement tools and strategies
- Tailoring evaluation to resolve health care problems

STANDARDS:
Examples:
- List Competencies
- List AACN Essentials
- List NONPF Domains/Core Competencies
- List any Specialty Competencies

Or

DOMAINS/AREAS and COMPETENCIES:
- Domain
- DNP area
- Specialty Competencies: list specifics here

REQUIRED TEXTS:


RECOMMENDED TEXTS/REFERENCES:


- Issel, L.M. Health program planning and evaluation: A practical, systematic approach for community health. Sudbury, MA, Jones and Bartlett.