

## Course Competencies Template – Form 112

GENERAL INFORMATION	
Course Prefix/Number: NUR 3166	Course Title: Nursing Research
Number of Credits: 3	
Degree Type	□ B.A.       □ B.A.S       □ A.A.       □ A.S.       □ A.A.S.         □ C.C.C.       □ A.T.C.       □ V.C.C
Date Submitted: 6/9/06	Effective Year/Term: 2007-2/January 2008
☐ New Course Competency ☐ Revised Cours	se Competency
steps and processes of qualitative and quandevelopment of the basic skills of analyzing	his course, students will gain a basic understanding of the titative nursing research. The emphasis is on the g research findings and how they can be incorporated and neoretical issues in research will be discussed.
Prerequisite(s): NUR 3069, NUR 3119	Co requisite(s): 0

## **Course Competencies:**

Competency 1: Upon successful completion of this course, students will be able to identify the steps and processes of qualitative and quantitative nursing research by:

- a. describing the differences between qualitative and quantitative research.
- b. discussing the process and techniques involved in data collection.
- c. explaining hypothesis testing procedures.
- d. identifying independent and dependent variables, research and null hypothesis.
- e. exploring methods of acquiring research information.

Competency 2: Upon successful completion of this course, students will be able to discuss the importance of evidenced-based nursing practice by:

- a. discussing the need for research based nursing practice.
- b. analyzing the relationship of evidence based research to nursing practice.
- c. evaluating the applicability of evidence based research in nursing practice.

Competency 3: Upon successful completion of this course, students will be able to analyze nursing research studies relevant in nursing practice by:

- a. identifying the purpose and use of different forms of research designs.
- b. discussing the concepts of internal and external validity.
- c. comparing experimental and non-experimental designs.

Revision Date:	
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Competency 4: Upon successful completion of this course, students will be able to discuss theoretical and ethical issues related to the research process in nursing by:

- a. describing how nursing research contributes to the body of nursing knowledge.
- b. discussing ethical issues related to research.
- c. relating scientific methods and nursing theory to evidence based research.

Competency 5: Upon successful completion of this course, students will be able to analyze nursing research studies and their relevance in nursing practice by:

- a. identifying how research is used in nursing practice.
- b. relating nursing research to nursing practice.
- c. participating in a nursing research project.
- d. incorporating research findings in their practices locally, nationally, and globally.

Revision Date:	
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