

M: Course Objectives / Learning Outcomes

In this course, learners will have opportunities to:

- Develop their knowledge of research concepts and applications to holistic health care needs
- Examine qualitative and quantitative research methodologies as applied to health care research
- Demonstrate application of research findings to guide and inform psychiatric nursing practice in order to support health outcomes.

N: Course Content:

The focus of this course is to introduce the learner to research concepts and methods. The learner will gain an understanding of research utilization to guide, inform, and support evidenced-based psychiatric nursing practice. Course concepts are addressed in the context of primary health care, health promotion, psychosocial rehabilitation, and the Neuman Systems Model of nursing. Course concepts include:

1. Research Process
 - Self as researcher
 - Ethics (beneficence, respect for human dignity, justice, informed consent, review processes)
 - Research stages
 - Dissemination of research findings
 - Informatics to support research inquiry – literature reviews and program analysis (SPSS, Nudist)
 - Interdisciplinary collaboration research
2. Research Design
 - Basic & applied research
 - Data collection, triangulation
 - Data analysis
3. Research Methodology
 - Qualitative (phenomenology, ethnography, case study, grounded theory, participatory action research, interpretive descriptive)
 - Quantitative (descriptive, relationships [correlational, explanatory {experimental & quasi-experimental}])
4. Concepts of Rigor
 - Qualitative - Trustworthiness, Auditability, Significance
5. Concepts of Measurement
 - Quantitative - Measurement, Reliability, Validity, Significance
6. Critical Analysis
 - Analysis and synthesis of psychiatric nursing research literature
 - Psychiatric nursing refereed and non-refereed literature
 - Analysis of primary and secondary theoretical sources
 - Psychiatric nursing evidence based – practice
 - Evaluation research and quality assurance
7. Research Dissemination
 - Criteria related to application and implementation of psychiatric nursing research findings to clinical practice contexts
 - Research strategies to support research dissemination in clinical practice contexts

O: Methods of Instruction

Learners will have opportunities to develop research knowledge by reflective writing to identify research questions relevant to psychiatric nursing practice and apply research findings, critical appraisal of refereed psychiatric nursing articles, participant presentations, classroom discussions, and guest speakers.

P: Textbooks and Materials to be Purchased by Students

A list of required and optional textbooks and materials is provided for students at the beginning of each semester.

Q: Means of Assessment

Course evaluation is consistent with Douglas College Development and Approval Policy. An evaluation schedule is presented at the beginning of the course. There will be a minimum of three assessments which will include: written assignments, exams, participation, and classroom presentation.

This is a graded course.

R: Prior Learning Assessment and Recognition: specify whether course is open for PLAR

Prior Learning will be assessed on an individual basis, based on the Douglas College PLAR guidelines.

Course Designer(s)

Education Council / Curriculum Committee
Representative

Dean / Director

Registrar