#### CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

# **NEW COURSE PROPOSAL**

#### DATE NOVEMBER 10, 2005

PROGRAM AREA NURSING

1. Catalog Description of the Course. [Follow accepted catalog format.]

Prefix NRS Course# 401 Title ADVANCED CLINICAL ASSESSMENT LAB Units (2)

2 hours lab per week Prerequisites

 $\boxtimes$  Corequisites NRS 420 & NRS 421

Description Advanced practice in clinical assessment including history taking, physical examination and documentation of findings, interpretation of diagnostic testing, psychosocial assessment techniques and health status assessment. Nursing care implications of monitoring and management of clients experiencing more complex medical-surgical health care problems with advanced technical interventions.

Gen Ed Categories Lab Fee Required	Graded CR/NC	Repeatable for up to units	
	🖂 A - Z	Total Completions Allowed 1	

#### 2. Mode of Instruction.

Lecture	Units	Hours per Unit	Benchmark Enrollment	Graded Component ⊠	<b>CS #</b> (filled in by Dean)
Seminar	. <u> </u>				
Laboratory	2	1	12		
Activity					

**3.** Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) [Use as much space as necessary]

This content is considered essential to professional nursing practice and is recommended as part of any caccalaureate program seeking accreditation through The Commission on Collegiate Nursing Education (CCNE), the free standing accreditation agency of the American Association of Colleges of Nursing (AACN).

Discuss interviewing skills required for taking a health history.

- 2. Demonstrates knowledge of normal anatomy and function in assessing physical structures of the female and male patient across the life span.
- 3. Discuss the steps in a complete a head to toe physical examination and health assessment and differentiate between normal and abnormal findings.
- 4. Discuss the methods to assess the patient's mental status, affect, perception and thinking processes.
- 5. Identify the parameters of a sensitive interview that recognizes the patient's sociocultural background and cultural diversity..
- 7. Demonstrate the ability to analyze assessment data and accurately interprets diagnostic findings to determine health status.
- 8. Demonstrate the appropriate use of the advanced assessment techniques and the principles of advanced monitoring in the complex medical-surgical patient.

# 4. Is this a General Education Course YES If Yes, indicate GE category and attach GE Criteria Form:

# A (English Language, Communication, Critical Thinking) A-1 Oral Communication A-2 English Writing A-3 Critical Thinking B (Mathematics, Sciences & Technology) B-1 Physical Sciences B-2 Life Sciences – Biology B-3 Mathematics – Mathematics and Applications B-4 Computers and Information Technology

C (Fine Arts, Literature, Languages & Cultures)	
C-1 Art	
C-2 Literature Courses	
C-3a Language	
C-3b Multicultural	
D (Social Perspectives)	
E (Human Psychological and Physiological Perspectives)	
UD Interdisciplinary	

- 5. Course Content in Outline Form. [Be as brief as possible, but use as much space as necessary]
  - I. Introduction to skills needed to complete a health assessment.
  - II. Interviewing to obtain the health history.
  - III. Guidelines for the health assessment
  - IV. Assessing by body system.
  - V. Examination variations for the females and males throughout the life span ..
  - VI. Integration of laboratory finding with physical and mental assessment.
  - VII. Integration of social, cultural, age, lifestyle, and gender issues in the assessment.
  - VIII. Principles of advanced monitoring in the complex medical-surgical patient who have the following clinical technologies employed.
    - A. ECG monitoring and arrhythmia interpretation
    - B. Hemodynamic monitoring
    - C. Pulse oximetry, interpretation of arterial blood gases and mechanical ventilators
    - D. Intracranial monitoring

Does this course overlap a course offered in your academic program? YES  $\square$  NO  $\boxtimes$  If YES, what course(s) and provide a justification of the overlap?

Does this course overlap a course offered in another academic area? YES  $\square$  NO  $\boxtimes$  If YES, what course(s) and provide a justification of the overlap? Signature of Academic Chair of the other academic area is required on the consultation sheet below.

## 6. Cross-listed Courses (Please fill out separate form for each PREFIX)

List Cross-listed Courses

Signature of Academic Chair(s) of the other academic area(s) is required on the consultation sheet below

Department responsible for staffing:

7. **References.** [*Provide 3 - 5 references on which this course is based and/or support it.*]

Jarvis, C. (2004) Physical Examination and Health Assessment (4th ed.). St. Louis: Saunders

- Malarkey, L. M & Mc Morrow, M.E. (2000). Nurse's manual of laboratory tests and diagnostic procedures (2nd.Ed.). St. Louis: Saunders.
- Morton, P. G., Fontaine D.K., Hudak, C.M. & Gallo, B.M (2005). Critical care nursing: A holistic approach (8th Ed.), Philadelphia: Lippincott Williams & Wilkins
- Bickley, L. and Szilagyi, P. (2003) Bates' guide to physical examination and history taking (8th ed.). Philadelphia: Lippincott.
- Pender, N. (2002) Health promotion in nursing practice.(5th ed.). Stanford, CT: Appleton & Lange.

Seidel, H., Ball, J., Dains, J., & Benedict, G. (2002) Physical examination (5th ed.). St Louis: Mosby.

### 8. List Faculty Qualified to Teach This Course.

Nursing Faculty

#### 9. Frequency.

a. Projected semesters to be offered: Fall  $\boxtimes$  Spring  $\boxtimes$  Summer  $\square$ 

# 10. New Resources Required. YES 🗌 NO 🗌

If YES, list the resources needed and obtain signatures from the appropriate programs/units on the consultation sheet below.

- a. Computer (data processing), audio visual, broadcasting needs, other equipment)
- b. Library needs
- c. Facility/space needs
- **11.** Will this new course alter any degree, credential, certificate, or minor in your program? YES INO IF, YES attach a program modification form for all programs affected.

Barbara Thorpe Proposer of Course 11.1.05 Date

# Approvals

 Program Chair
 Date

 Curriculum Committee Chair
 Date

 Dean
 Date