

Northern Marianas College
CURRICULUM ACTION REQUEST

Effective Semester / Session: Fall 2010

Type of Action:

- New
- Modification
- Move to Inactive (Stop Out)
- Cancellation

Course Alpha and Number: RH 430

Course Title: Medical and Psychosocial Aspects of Disability

Reason for initiating, revising, or canceling:

This course is being created to provide students with a working knowledge of the medical and psychosocial aspects of disability and chronic illness. This is a required course for the Bachelor of Science degree in Education-Rehabilitation and Human Services.

Melena A. Slaven

Proposer



9/4/10

Date

Melena A. Slaven

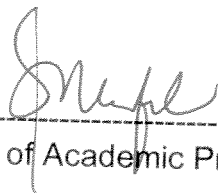
Department Chair/Program Director



9/4/10

Date

Dean of Academic Programs and Services



8-4-10

Date

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Course Guide

Course: RH 430 Medical & Psychosocial Aspects of Disability

1. Department

School of Education

2. Purpose

This course provides students with a working knowledge of the medical and psychosocial aspects of disability and chronic illness, and provides them with the knowledge and understanding that are necessary to function and serve effectively in a human services setting. The target population is all students pursuing a degree in Education-Rehabilitation and Human Services, and teachers, parents, administrators, and anyone else with an interest in learning more about this aspect of disability.

3. Description

A. Required/Recommended Textbook(s) and Related Materials

Falvo, Donna R. *Medical and Psychosocial Aspects of Chronic Illness and Disability*. 4th ed. Sudbury, MA: Jones and Bartlett Publishers, LLC, 2009.

Readability level: Grade 12

Andrew, Jason D. (Ed.). *Disability Handbook: Two Thousand Eight Edition*. Fayetteville, AR: University of Arkansas, 2008.

Readability level: Grade 12

Handouts on specific topics will also be distributed.

B. Contact Hours

1. **Lecture:** 3 hours per week/45 hours per semester
2. **Lab:** None
3. **Other:** None

C. Credits

1. **Number:** 3
2. **Type:** Regular degree credits

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D. Catalogue Course Description

This course provides students with a working knowledge of the medical and psychosocial aspects of disability and chronic illness, and provides them with the knowledge and understanding that are necessary to function and serve effectively in a human services setting.

Prerequisite(s): RH 310, RH 320, and RH 330 with a "C" grade or higher. Additionally, program students must be at Advanced Candidacy Status before taking this course.

English Placement Level: EN 202 Math Placement Level: MA 161

E. Degree or Certificate Requirement Met by Course

This is a course requirement for the B.S. degree in Education-Rehabilitation and Human Services.

F. Course Activities and Design

Class activities, design and specific instructional methods will be at the discretion of the instructor teaching the course. Suggested techniques may include, but are not limited to, the following:

Lecture and interactive discussion, facilitated group discussions, problem-based learning/case studies, audio-visual and professional article reviews and reactions/reflections, group/individual presentations and scenario/role-playing, quizzes and exams.

4. Course Prerequisite(s); Concurrent Course Enrollment; Required English/Mathematics Placement Level(s)

Prerequisite(s): RH 310, RH 320, and RH 330 with a "C" grade or higher.

Additionally, program students must be at Advanced Candidacy Status before taking this course. English Placement Level: EN 202

Math Placement Level: MA 161

5. Estimated Cost of Course; Instructional Resources Needed

Cost to the Student: Tuition for the course and the cost of the textbook.

To the College: Salary of instructor. Instructional resources for the course include books (to be identified by the instructor), films, overhead projector, TV, VCR/DVD player, blank videocassettes, laptop computer, LCD projector, extension cords, duplicating supplies and materials (for copies of handouts).

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6. Method of Evaluation

Student grades will be based on the regular letter grade system as described below:

- A: Excellent – grade points: 4.0;
- B: Above average – grade points: 3.0;
- C: Average – grade points: 2.0;
- D: Below average – grade points: 1.0;
- F: Failure – grade points: 0.0.

NMC's grading and attendance policies will be followed.

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7. **Course Outline**

This is a topical outline and does not necessarily indicate the sequence in which the material will be presented.

- 1.0 Chronic illness and disability conceptualization
- 2.0 Chronic illness and disability resource compilation
- 3.0 The psychosocial, functional aspects, and vocational impediments for the conditions related to:
 - 3.1 The Nervous System
 - 3.2 Spinal Cord, Peripheral Nervous System and Neuromuscular System
 - 3.3 The Eye and Blindness
 - 3.4 Hearing Loss and Deafness
 - 3.5 Intellectual and Developmental Disability
 - 3.6 Psychiatric Disability
 - 3.7 Substance Use
 - 3.8 The Blood and Immune System
 - 3.9 The Endocrine System
 - 3.10 The Gastrointestinal System
 - 3.11 The Cardiovascular System
 - 3.12 The Respiratory (Pulmonary) System
 - 3.13 The Kidney and Urinary Tract
 - 3.14 The Musculoskeletal System
 - 3.15 Skin, Burns, and Facial Disfigurement
 - 3.16 Cancers
- 4.0 Assistive Technology

8. **Instructional Goals**

This course will introduce the student to:

- 1.0 Chronic illness and disability conceptualization;
- 2.0 Chronic illness and disability resource compilation;

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- 3.0 The psychosocial, functional, and vocational impediments for the conditions related to:
 - 3.1 The Nervous System
 - 3.2 Spinal Cord, Peripheral Nervous System and Neuromuscular Conditions
 - 3.3 The Eye and Blindness
 - 3.4 Hearing Loss and Deafness
 - 3.5 Intellectual and Developmental Disability
 - 3.6 Psychiatric Disability
 - 3.7 Substance Use
 - 3.8 The Blood and Immune System
 - 3.9 The Endocrine System
 - 3.10 The Gastrointestinal System
 - 3.11 The Cardiovascular System
 - 3.12 The Respiratory (Pulmonary) System
 - 3.13 The Kidney and Urinary Tract
 - 3.14 The Musculoskeletal System
 - 3.15 Skin, Burns, and Facial Disfigurement
 - 3.16 Cancers; and
- 4.0 Assistive Technology

9. Student Learning Outcomes

Upon successful completion of this course, students will be able to:

- 1.0 Contrast the commonly held beliefs and attitudes regarding chronic illness and disability when using the social model, as opposed to the medical model.
- 2.0 Compile resources for the conditions related to the nervous system, spinal cord, peripheral nervous system, neuromuscular conditions; the eye and blindness; hearing loss and deafness; intellectual and developmental disability; psychiatric disability; substance use; the blood and immune system; the endocrine system; the gastrointestinal system; the cardiovascular system; the respiratory (pulmonary) system; the kidney and urinary tract; the musculoskeletal system; skin, burns, and facial disfigurement; and cancers.
- 3.0 Summarize the psychosocial, functional, and vocational impediments for the conditions related to the nervous system, spinal cord, peripheral nervous system, neuromuscular conditions; the eye and blindness; hearing loss and deafness; intellectual and developmental disability;

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psychiatric disability; substance use; the blood and immune system; the endocrine system; the gastrointestinal system; the cardiovascular system; the respiratory (pulmonary) system; the kidney and urinary tract; the musculoskeletal system; skin, burns, and facial disfigurement; and cancers; and

4.0 Identify the types and explain the uses of assistive devices.

10. **Assessment Measures**

Assessment of student learning may include, but not be limited to, the following:

- 1.0 Class attendance and participation.
- 2.0 Written and oral reports.
- 3.0 Individual and group presentations.
- 4.0 Reflective/reaction essays.
- 5.0 Web/library database assignments.
- 6.0 Quizzes and exams.
- 7.0 Journal entries.