Effective Semester / Session: Fall 2011

Type of Action:
- New
- Modification
- Move to Inactive (Stop Out)
- Cancellation

Course Alpha and Number: CJ 104

Course Title: Dynamics of Substance Abuse

Reason for initiating, revising, or canceling:
This course guide is being modified to reflect the most recent edition in the required text, increase the English placement level from EN 093/094 to EN 101, remove the statement that this course partially fulfills a requirement for the A.A. degree in Liberal Arts, reflect the change of this course from an elective to a required course for an A.A.S. in Criminal Justice, include that this course is a required course for the B.S. degree in Education with a concentration in Rehabilitation and Human Services, include in the course description the math placement level and the semesters the course is offered, and to simplify the course outline.

Judy DLG. Torres
Proposer

Thomas D. Sharts
Department Chair

Barbara Merfalen
Dean of Academic Programs and Services
1. **Department**  
   Social Sciences and Fine Arts

2. **Purpose**  
The purpose of this course is to acquaint students with current knowledge in the study of substance abuse. The course will provide students with a local and global understanding of the history of drug use and legislation, categories of drugs, the sociology and psychology of drug abuse, drug markets, as well as prevention, treatment, and law enforcement issues related to drug abuse. It will be beneficial to students pursuing a career in social work, sociology, criminal justice, education, or counseling.

3. **Description**

   A. **Required/Recommended Textbook(s) and Related Materials**  
      Readability level: Grade 15.6  
      Handouts on specific topics will also be distributed.

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

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

   D. **Catalogue Course Description**  
      This course examines the history and legislation of drug abuse, the neurology of drug abuse, drug classification, and the sociological and psychological reciprocal effects of drug abuse. Emphasis is also placed on examining drug abuse prevention and treatment programs, the business of drugs, drug laws, enforcement, and policies. This course also explores the debate surrounding drug maintenance, decriminalization, and harm reduction. English Placement Level: EN 101. Math Placement Level: None. (Offered Fall and Spring).
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E. Degree or Certificate Requirements Met by Course
This course is a required course for an A.A.S. degree in Criminal Justice and the B.S. degree in Education with a concentration in Rehabilitation and Human Services.

F. Course Activities and Design
Course activities include lectures, small group work, oral presentations, audiovisual presentations, in-class and take home assignments, guest speakers, a research paper, quizzes, and a final exam. Students are required to fully participate in class discussions on assigned readings, lectures, and oral presentations. Students will examine substance abuse issues at the local and global levels.

4. Course Prerequisite(s); Concurrent Course Enrollment; Required English/Mathematics Placement Level(s)
Prerequisite(s): None.
Math Placement Level: None.

5. Estimated Cost of Course; Instructional Resources Needed
Cost to the Student: Tuition for a 3-credit course and cost of textbook.

Cost to the College: Instructor’s salary.

Instructional resources needed for this course include chalk and chalkboard, TV/VCR and videotaped programs, computer, overhead projector, transparency film, library books and periodicals, and other resources, as needed.

6. Method of Evaluation
Students 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.
7. Course Outline
This is a topical outline and does not necessarily indicate the sequence in which the material will be presented.

1.0 Introduction to Drug Abuse
   1.1 Reaching a decision
   1.2 Drug abuse and addiction
   1.3 Drugs of abuse
   1.4 Extent of drug problem

2.0 History of Drug Use and Legislation
   2.1 Alcohol and the American Temperance Union
   2.2 History of opium
   2.3 Twentieth century efforts and legislation
   2.4 Marijuana, Mexican immigrants, and the counterculture
   2.5 History of amphetamines, barbiturates, tranquilizers, sedatives, and hallucinogens
   2.6 Government action after World War II
   2.7 Drug abuse on the 1990s and early 2000s

3.0 Drugs and the Nervous System
   3.1 Neurological theories of drug abuse
   3.2 Limitations in the neurological study of drug abuse
   3.3 Psychoactive substances and the central nervous system
   3.4 Terms describing drug abuse

4.0 Depressants
   4.1 Endorphins
   4.2 Stress and addiction
   4.3 Effects, tolerance, medical use and or dangers of heroin, barbiturates, benzodiazepines, methaqualone, alcohol, and inhalants.
   4.4 Analogs and designer drugs

5.0 Stimulants
   5.1 Effects, tolerance, withdrawal, medical use and or dangers of cocaine, amphetamine, nicotine, herbal stimulants and caffeine.

6.0 Hallucinogens, Club Drugs, and Marijuana
6.1 Effects, tolerance, withdrawal and or dangers of lysergic acid diethylamide, phencyclidine, mushroom and cactus, ecstasy, ketamine, rohypnol, gamma-hydroxybutyrate and gamma-butyrolactone, and cannabis.

7.0 The Sociology and Psychology of Drug Abuse

8.0 Drug Abuse Treatment & Prevention
   8.1 The cure industry
   8.2 Evaluating treatment effectiveness
   8.3 Models for prevention
   8.4 Prevention research

9.0 The Business of Drugs
   9.1 Domestic and international drug trafficking
   9.2 Money laundering
   9.3 Currency exchanges and smurfs

10.0 Drug Laws, Law Enforcement and Drug Abuse Policy
    10.1 Constitutional constraints
    10.2 Jurisdictional limitations
    10.3 Statutes and legal requirements
    10.4 Law enforcement agencies
    10.5 International Police Organization
    10.6 Street-level enforcement
    10.7 Issues in drug-law enforcement

11.0 Drug Maintenance, Decriminalization, and Harm Reduction

12.0 Substance Abuse Issues in the Northern Marianas Islands

8. **Instructional Goals**
   This course will introduce students to:

   1.0 The drug use continuum, drug categories, and extent of drug use;

   2.0 The history of drug use and legislation;

   3.0 The neurological study of drug abuse;
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4.0 The effects, tolerance, withdrawal, and dangers associated with different types of depressants;

5.0 The effects, tolerance, withdrawal, and dangers associated with different types of stimulants;

6.0 The effects, tolerance, withdrawal, and dangers associated with hallucinogens, club drugs, and marijuana;

7.0 The sociological study of drug abuse;

8.0 The psychological study of drug abuse;

9.0 Drug abuse treatment approaches and evaluation of treatment effectiveness;

10.0 Drug abuse prevention models, programs, and their effectiveness;

11.0 The business of drugs involving international and domestic drug trafficking, money laundering, currency exchanges, and smurfs;

12.0 Information on drug laws and law enforcement;

13.0 Supply reduction and demand reduction policies and their effectiveness;

14.0 Information and evaluation of drug maintenance, decriminalization, and harm reduction as alternative responses to drug abuse; and

15.0 Current information on drug abuse incidence, prevalence, law enforcement, and treatment programs in the Northern Mariana Islands.

9. Student Learning Outcomes
Upon successful completion of this course, students will be able to:

1.0 Describe the drug use continuum, categories of drugs, and the extent of drug use;

2.0 Outline the history of drug use and legislation;

3.0 Discuss the neurological study of drug abuse;
4.0 Explain the effects, tolerance, withdrawal, and dangers associated with different types of depressants;

5.0 Explain the effects, tolerance, withdrawal, and dangers associated with different types of stimulants;

6.0 Explain the effects, tolerance, withdrawal, and dangers associated with hallucinogens, club drugs, and marijuana;

7.0 Discuss the sociological study of drug abuse;

8.0 Discuss the psychological study of drug abuse;

9.0 Describe and evaluate different treatment approaches to drug abuse;

10.0 Describe and evaluate drug abuse prevention models and programs;

11.0 Discuss the business of drugs involving international and domestic drug trafficking, money laundering, currency exchanges, and smurfs;

12.0 Discuss drug laws and enforcement;

13.0 Describe and evaluate the effectiveness of supply reduction and demand reduction as drug abuse policies;

14.0 Explain and evaluate drug maintenance, decriminalization, and harm reduction as alternative responses to drug abuse; and

15.0 Discuss current information on drug abuse incidence, prevalence, law enforcement, and treatment programs in the Northern Mariana Islands.

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

1.0 Periodic testing to assess the students' understanding of substance abuse concepts and their abilities to use critical thinking skills in the application of these concepts to real-world local and global issues;

2.0 Writing assignments that examine specific substance abuse issues;
3.0 Small group discussions and debates that explore conflicting perspectives in the study of the dynamics of substance abuse; and

4.0 A research paper that explores in-depth specific substance abuse topics.