GAVILAN COLLEGE
5055 Santa Teresa Blvd
Gilroy, CA 95023

# Course Outline

**COURSE:** AJ 21 DIVISION: 50 ALSO LISTED AS:

TERM EFFECTIVE: Summer 2024 CURRICULUM APPROVAL DATE: 06/11/2024

SHORT TITLE: NARC/DRUG ABUSE

LONG TITLE: Narcotics and Drug Abuse

| Units | Number of Weeks | Type | Contact Hours/Week | Total Contact Hours/Units |
|---|---|---|---|---|
| 3 | 18 | Lecture: | 3 | 54 / 3 Units of Lecture |
| | | Lab: | 0 | 0 |
| | | Other: | 0 | 0 |
| | | Total: | 3 | 54 |

| | |
|---|---|
| Out of Class Hrs: | 108.00 |
| Total Learning Hrs: | 162.00 |

**COURSE DESCRIPTION:**

Designed to explore the Administration of Justice system and the development of drug policy and drug problems. This will include drug identification, drug user recognition, drug effects, narcotic enforcement, drug prosecution, and drug treatment, rehabilitation and education.

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES

L - Standard Letter Grade

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

02 - Lecture and/or discussion
05 - Hybrid
71 - Dist. Ed Internet Simultaneous
72 - Dist. Ed Internet Delayed

**STUDENT LEARNING OUTCOMES:**

By the end of this course, a student should:

1. Identify, describe, and discuss basic terminology concerning drugs and drug-taking behavior.
2. Identify and explain the factors determining the physiological impact of drugs, including objective symptoms of being under the influence.
3. Describe the evolution of drug policy.
4. Explain the role of law enforcement in relationship to drug use and abuse as a public health issue.

**COURSE OBJECTIVES:**

By the end of this course, a student should:

1. Describe the evolution of drug policy.
2. Explain the factors determining the physiological impact of drugs, including objective symptoms of being under the influence.
3. Identify, describe, and discuss basic terminology concerning drugs and drug-taking behavior.
4. Explain the role of law enforcement in relation to drug use and abuse as a public health issue.

**COURSE CONTENT:**

Curriculum Approval Date: 06/11/2024

4 Hours

CONTENT: AN INTRODUCTION TO DRUG USE AND ABUSE.

Two ways of looking at drugs and behavior. How drugs enter and exit the body. Factors determining the physiological impact of drugs. Psychological factors in drug-taking behavior. Physical and psychological dependence. Psychiatric definitions. Drug toxicity. The DAWN reports.

4 Hours

CONTENT: HISTORY OF DRUG USE AND DRUG LEGISLATION.

Drugs in the early times. Drugs in the nineteenth century. Drug regulation in the early twentieth century. Drugs and behavior from 1945 to 1960. The return of drug tolerance, 1960 - 1980. Renewed efforts at control, 1980 - present. Present day attitudes toward drugs. Patterns of drug use in the United States. Looking to the future and learning from the past.

4 Hours

CONTENT: THEORETICAL PERSPECTIVES ON DRUG USE AND ABUSE.

Biological perspectives. Psychological perspectives. Sociological perspectives. Risk factors and protective factors.

3 Hours

CONTENT: THE MAJOR STIMULANTS: COCAINE AND AMPHETAMINES.

The history of cocaine. Acute and chronic effects of cocaine. Medical uses of cocaine. How cocaine works in the brain. Present-day cocaine abuse. Patterns of cocaine abuse. Treatment programs for cocaine abuse. Amphetamines. Acute and chronic effects of amphetamines. Medical uses for amphetamines and similar stimulant drugs.

3 Hours

CONTENT: NARCOTICS: OPIUM, HEROIN, AND SYNTHETIC OPIATES.

Opium in history. Morphine and the advent of heroin. Opiates and heroin in American society. Effects on the mind and the body. How opiates work in the brain. Patterns of heroin abuse. Heroin abuse and society. Treatment for heroin abuse. Medical uses of narcotic drugs.

3 Hours

CONTENT: LSD AND OTHER HALLUCINOGENS.

A matter of definition. Classifying hallucinogens. Lysergic Acid Diethylaminde (LSD). Facts and fictions about LSD. Psilocybin and other hallucinogens related to serotonin. Hallucinogens related to norepinephrine. Hallucinogens related to acetylcholine. Phencyclidine (PCP). Ketamine.

**COURSE CONTENT(CONTINUED):**

3 Hours

CONTENT: MARIJUANA. Midterm.

A matter of terminology. The history of marijuana and hashish. Acute effects of marijuana. Effects of marijuana on the brain. Chronic effects of marijuana. The gateway hypothesis. Patterns of marijuana smoking. Current trends as causes for concern. Medical uses for marijuana. The issue of decriminalization.

3 Hours

CONTENT: DEPRESSANTS AND INHALANTS.

Barbiturates. Nonbarbiturate sedative-hypnotics. The development of anti-anxiety drugs. Benzodiazepines. Nonbenzodiazepine depressants and anti-anxiety drugs. Inhalants through history. Glue, solvent, and aerosol inhalation. Patterns of inhalant abuse. Responses of society to inhalant abuse. Amyl nitrite and butyl nitrite inhalation.

Discuss the present-day concerns about gamma-hydroxybutyrate (GHB). Recall the history of psychoactive inhalants. Explain the acute effects and dangers of glue, solvent, or aerosol spray inhalation. Discuss the patterns of inhalant abuse and its chronic effects and the response of society to its use. Describe the effects of amyl nitrite and butyl nitrite abuse.

3 Hours

CONTENT: ANABOLIC STEROIDS AND DRUG ABUSE IN SPORTS.

Drug taking behavior in sports. The hazards of anabolic steroids. Patterns of anabolic steroid abuse. Nonsteroid hormones and ergogenic supplements. Current drug-testing procedures and policies. What can be done about anabolic steroid abuse?

3 Hours

CONTENT: ALCOHOL: SOCIAL BEVERAGE/SOCIAL DRUG.

What makes an alcoholic beverage? Alcohol use through history. Patterns of alcohol consumption today. The pharmacology of alcohol. Effects of alcohol on the brain. Acute physiological effects. Acute behavioral effects.

Discuss alcohol and its health benefits. Describe strategies for responsible alcohol consumption.

3 Hours

CONTENT: CHRONIC ALCOHOL ABUSE AND ALCOHOLISM.

Alcoholism: Stereotypes, definitions, and criteria. Alcohol abuse and alcohol dependence: the professional's view. The history of social regulation. Effects of physiological/chronic alcohol use. Social patterns of chronic alcohol abuse. The genetics of alcoholism. The concept of alcoholism as a disease. Approaches to treatment for alcoholism. Alcoholism in the workplace.

etic and environmental influences in alcoholism. Discuss the approaches to treatment for alcoholism. Discuss alcoholism in the workplace.

3 Hours

CONTENT: NICOTINE AND TOBACCO.

Tobacco use through history. Health concerns and smoking behavior. Tobacco today: an industry on the defensive. What's in tobacco? The dependence potential of nicotine. Health consequences of tobacco use. Patterns of smoking behavior and use of smokeless tobacco. Quitting smoking: the good news and the bad.

3 Hours

CONTENT: DRUGS AND CRIME.

Understanding drug use and crime. The social structure of the illicit drug trade. The trafficking of cocaine, heroin, marijuana, methamphetamine, and hallucinogens. Money laundering.

3 Hours

CONTENT: DRUGS AND THE CRIMINAL JUSTICE SYSTEM.

Source control. Interdiction. Street-level drug-law enforcement. Drugs and the correctional system.

**COURSE CONTENT(CONTINUED):**

9 Hours

CONTENT: DRUG POLICY: PREVENTION, EDUCATION, AND TREATMENT. Review for final.

Levels of intervention in drug-abuse prevention. ATOD prevention: strategies, priorities, goals, and resilience. Lessons from the past: prevention approaches that have failed. Hope and promise: components of effective school based

prevention programs. Community-based prevention programs. Family systems in primary and secondary prevention. Yes, you: ATOD prevention and

the college student. Prevention and treatment in the workplace. The personal journey to treatment and recovery.

3 Hours

Final Exam.

**METHODS OF INSTRUCTION:**

Lectures, discussions, guest speakers, and AV materials.

**OUT OF CLASS ASSIGNMENTS:**

Required Outside Hours 70

Assignment Description

OUT-OF-CLASS ASSIGNMENTS: Read appropriate textbook chapters and any handouts provided. Review notes. Study for quizzes, midterm, final.

Required Outside Hours 38

Assignment Description

OUT-OF-CLASS ASSIGNMENTS: Term paper.

**METHODS OF EVALUATION:**

Writing assignments

Evaluation Percent 30

Evaluation Description

Percent range of total grade: 20% to 40%

Term or Other Papers

Objective examinations

Evaluation Percent 70

Evaluation Description

Percent range of total grade: 60% to 80%

Multiple Choice,

True/False,

Matching Items,

Completion

**REPRESENTATIVE TEXTBOOKS:**

Drug Use and Abuse: A Comprehensive introduction , Howard Abadinsky , Cengage, 2018 or a comparable textbook/material.

ISBN: 978-1-305?96159-3

Rationale: Newest edition.

12th Grade Verified by: Dr. LaCarra

**ARTICULATION and CERTIFICATE INFORMATION**

CSU TRANSFER:

Transferable CSU

UC TRANSFER:

Not Transferable

**SUPPLEMENTAL DATA:**

Basic Skills: N

Classification: Y

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: C

Course Control Number: CCC000329955

Sports/Physical Education Course: N

Taxonomy of Program: 210500

CIP: