

### Course Outline

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

**TERM EFFECTIVE:** Spring 2018                      **CURRICULUM APPROVAL DATE:** 05/08/2017

**SHORT TITLE:** NARC/DRUG ABUSE

**LONG TITLE:** Narcotics and Drug Abuse

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
3	18	Lecture:	3	54
		Lab:	0	0
		Other:	0	0
		Total:	3	54
		Total Learning Hrs:	162	

**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. **ADVISORY:** Eligible for English 250 and English 260.

**PREREQUISITES:**

**COREQUISITES:**

**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

72 - Dist. Ed Internet Delayed

73 - Dist. Ed Internet Delayed LAB

**STUDENT LEARNING OUTCOMES:**

1. Identify, describe, and discuss basic terminology concerning drugs and drug-taking behavior.

Measure of assessment: exam, discussion

Year assessed, or planned year of assessment: 2018

Semester: Fall

2. Identify and explain the factors determining the physiological impact of drugs, including objective symptoms of being under the influence.

Measure of assessment: Exam, role playing, skill demonstration

Year assessed, or planned year of assessment: 2018

Semester: Fall

3. Describe the evolution of drug policy.

Measure of assessment: exam

Year assessed, or planned year of assessment: 2018

Semester: Fall

4. Explain the role of law enforcement in relationship to drug use and abuse as a public health issue.

Measure of assessment: exam, paper

Year assessed, or planned year of assessment: 2018

Semester: Fall

**CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS**

Curriculum Approval Date: 05/08/2017

3 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.

**STUDENT PERFORMANCE OBJECTIVES (SPO):** Describe the ways drugs enter and exit the body. Explain the distinction between physical and psychological dependence. Discuss the DAWN statistics as a measure of drug toxicity. Identify various club drugs and dietary supplements, as well as prescription and over-the-counter drugs.

3 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.

**SPO:** Summarize the origins and history of drugs and drug-taking behavior. Discuss how early movements toward drug regulation were often fueled by racism or fear of a minority group. Explain America's tolerant attitude toward drug use from 1960 to 1980. Describe the reasons for the renewed interest in drug regulation during the 1980s. Discuss the present-day statistics on drug use in the United States.

3 Hours

**CONTENT: THEORETICAL PERSPECTIVES ON DRUG USE AND ABUSE.**

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

**SPO:** Identify the factors that determine the biological perspective on drug use and abuse. Describe the psychological and sociological theories on drug use and abuse. List the risk factors and protective factors for drug use.

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.

SPO: Discuss the history of cocaine and of amphetamines. Describe how cocaine and how amphetamines work in the brain. Explain the patterns of cocaine and of methamphetamine abuse. Discuss treatment programs for cocaine abuse.

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.

SPO: Summarize the history of opium and opium-derived drugs. Restate the effects of narcotic drugs on the mind and body. Discuss the patterns of heroin abuse and the potential lethality of its use. Describe the treatment strategies for heroin dependence. List the medical uses of narcotic drugs. Discuss the current use and abuse of OxyContin and other narcotic analgesic medications.

3 Hours

CONTENT: LSD AND OTHER HALLUCINOGENS.

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

SPO: Identify the classification of hallucinogenic drugs. Discuss the history of LSD. Explain the facts and fictions about LSDs effects. Describe the prominent hallucinogens other than LSD. Explain the special dangers of MDMA (Ecstasy), phencyclidine (PCP), and ketamine.

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.

SPO: Discuss the history of marijuana and other cannabis products. Describe the acute effects of marijuana, including the long-term effects. Debate the amotivational syndrome and the gateway theory. Explain the patterns of marijuana smoking. Discuss the medical marijuana controversy. Investigate the question of marijuana 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.

SPO: Describe the acute and chronic effects of barbiturates as sedative-hypnotic drugs. Summarize the development of benzodiazepines as anti-anxiety medications. List the newly developed sedative-hypnotics and anti-anxiety medications.

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?

SPO: Discuss the history of drug abuse in sports. Explain how anabolic steroids work and list the health risks of their abuse. Describe the patterns of steroid abuse. List and describe the dietary supplements marketed as ergogenic aids. Explain the current drug-testing techniques.

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.

SPO: Explain how alcoholic beverages are produced. Discuss alcohol use through history. Explain the patterns of alcohol consumption. Summarize the pharmacology of alcohol. List the acute physiological and behavioral effects of alcohol.

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.

SPO: Define alcoholism. Summarize the social history of regulating alcohol use. Explain the chronic effects of alcohol. Discuss the social patterns of chronic alcohol abuse. Describe alcoholism as it relates to family dynamics. Explain the genetic 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.

SPO: Discuss the use of tobacco throughout history. Describe the present-day tobacco industry. List the main drugs in tobacco. Discuss nicotine as a stimulant drug. Explain the adverse health consequences from smoking. Summarize the global issues in the control of tobacco use. Discuss some strategies for people who want to stop smoking.

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.

SPO: Describe the relationship between drug use and crime, including the structure of the illicit drug trade. Explain the current trends in the production and trafficking of cocaine, heroin, marijuana, methamphetamine, and hallucinogens. List some common methods of money laundering.

3 Hours

CONTENT: DRUGS AND THE CRIMINAL JUSTICE SYSTEM.

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

SPO: Discuss the attempts to control the production and/or cultivation of illicit drugs in foreign countries. Explain the role of law enforcement in drug interdiction. Discuss the different types of street-level drug operations. Describe the process of asset forfeiture. Explain the consequences of mandatory minimum sentencing policies.

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.

SPO: Explain primary, secondary, and tertiary prevention. Define the concept of resilience. List the National Drug Control Policy and Healthy People 2000 and 2010 strategies and goals for alcohol, tobacco, and other drug prevention. Describe some approaches to prevention and education that have failed in the past.

Discuss some successful school-based prevention and education programs. Discuss community-based prevention and the impact of mass media. Explain the importance of family systems in prevention and education. Name some prevention programs used in the workplace. Describe treatment programs and explain the stages of change.

2 Hours

### **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 INSTRUCTION:**

lectures, discussions, guest speakers, and AV materials

### **METHODS OF EVALUATION:**

Writing assignments

Percent of total grade: 30.00 %

Percent range of total grade: 20% to 40% Term or Other Papers

Objective examinations

Percent of total grade: 70.00 %

Percent range of total grade: 60% to 80% Multiple Choice, True/False, Matching Items, Completion

### **REPRESENTATIVE TEXTBOOKS:**

Required Representative Textbooks

Charles F. Levinthal. Drugs, Society, and Criminal Justice. USA: Prentice Hall,2015.

ISBN: 0133802580

Reading Level of Text, Grade: 12th Verified by: MS Word

**ARTICULATION and CERTIFICATE INFORMATION**

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 198530

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

CAN:

CAN Sequence:

CSU Crosswalk Course Department: AJ

CSU Crosswalk Course Number: 21

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: C

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000329955

Sports/Physical Education Course: N

Taxonomy of Program: 210500