# Cerro Coso College

# Course Outline of Record Report

# **PSYCC112: Psychology of Substance Abuse**

#### **General Information**

Author:

Course Code (CB01): PSYCC112

Course Title (CB02): Psychology of Substance Abuse

Social Science Department: **Proposal Start:** Fall 2013

TOP Code (CB03): (2104.00) Human Services SAM Code (CB09): Clearly Occupational

**Distance Education Approved:** 

CCC000177071 Course Control Number (CB00): **Curriculum Committee Approval Date:** 11/01/2013 **Board of Trustees Approval Date:** 12/19/2013 **External Review Approval Date:** 03/10/2014

**Course Description:** This course provides an overview of the history and theories related to substance abuse, including

> alcoholism, drug abuse, and chemical dependency. The course addresses cultural, religious, and political influences, as well as public policy issues, prevention, and treatment, including recovery,

relapse and self-help models.

**New Course Submission Type:** 

Author: No value

# **Faculty Minimum Qualifications**

Master Discipline Preferred:

• Health

Nursing

Psychology

Alternate Master Discipline Preferred: No value **Bachelors or Associates Discipline Preferred:** No value **Additional Bachelors or Associates Discipline** 

Preferred:

No value

## **Course Development Options**

Basic Skills Status (CB08) Course Special Class Status (CB13)

Course is not a basic skills course. Course is not a special class.

**Allowed Number of Retakes** Allow Students to Gain Credit by

Exam/Challenge

**Grade Options** 

• Letter Grade Methods

Pass/No Pass

Course Prior To College Level (CB21)

Not applicable.

Rationale For Credit By Exam/Challenge

No value

**Retake Policy Description** 

Type:|Non-Repeatable Credit

✓ Allow Students To Audit Course

Spring 2022

Course Support Course Status (CB26)

No value

Associated Programs		
Course is part of a program (CB24)  Associated Program	Award Type	Active
CC Human Services	A.S. Degree Major	Summer 2018
CC Human Services Worker COA	Certificate of Achievement	Summer 2018
CC Liberal Arts: Social & Behavioral Sciences	A.A. Degree Major	Summer 2018 to Fall 2020
Liberal Arts: Social & Behavioral Sciences Associate in Arts Degree	A.A. Degree Major	Fall 2020

Transferability & Gen. Ed. Options	3
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Course General Education Status (CB25)

Liberal Arts: Social & Behavioral Sciences

Associate in Arts Degree (In Development)

No value

Transferability Transferability Status

A.A. Degree Major

Transferable to CSU only Approved

Cerro Coso General Education Requirements	Categories	Status	Approval Date	Comparable Course
Area 2.1	Social & Behavioral Sciences Social	Approved	No value	No Comparable Course defined.

Units and Hours	<b>5</b> :				
Summary					
Minimum Credit Units	s (CB07)	3			
Maximum Credit Unit	s (CB06)	3			
Total Course In-Class (	(Contact)	54			
Total Course Out-of-C Hours	lass	108			
Total Student Learning	g Hours	162			
Faculty Load		0			
Cradit / Non Cra	dit Ontio	20			
Credit / Non-Cre	-	115	Course Non Credit (	Catagory (CR22)	Non-Credit Characteristic
Credit - Degree Applica			Credit Course.	Lategory (CB22)	No Value
eredit Begree Applica			eredit coarse.		The value
Course Classification S	Status (CB11)		Funding Agency Ca	tegory (CB23)	Cooperative Work Experience Education
Credit Course.			Not Applicable.		Status (CB10)
Variable Credit Cou	ırse				
Weekly Student	Hours			Course Student H	lours
-	In Class		Out of Classs	Course Duration (We	<b>eks)</b> 18
Lecture Hours	3		6	Hours per unit diviso	<b>r</b> 0
Laboratory Hours	0		0	Course In-Class (Cont	act) Hours
Activity Hours	0		0	Lecture	0
				Laboratory	0
				Activity	0
				Total	54
				Course Out-of-Class H	Hours
				Lecture	0
				Laboratory	0
				Activity	0
				Total	108
Time Commitme	ent Notes	for Stu	dents		
No value					
Faculty Load					

Extra Duties: 0 Faculty Load: 0

Units and Hours: - Weekly Specialty Hours				
Activity Name	Туре	In Class	Out of Class	
No Value	No Value	No Value	No Value	

# Pre-requisites, Co-requisites, Anti-requisites and Advisories

# **Prerequisite**

**ENGLC070 - Introductory Composition** 

Students in this course are required to write papers requiring appropriate academic references, critical thinking, and analysis as well as respond to essay questions on exams. This requires that they write in a clear and organized manner free from errors. The writing advisory assures students have the skills necessary for success in these assignments.

Entrance Skills	
Entrance Skills	Description
No value	No value

Limitations on Enrollment	
Limitations on Enrollment	Description
No value	No value

Specifications	
Methods of Instruction	
Methods of Instruction	Presentations (by students)
Rationale	No value
Methods of Instruction	Written work

Rationale	No value
Methods of Instruction Rationale	Peer-to-peer instruction  No value
Methods of Instruction Rationale	Peer analysis, critique & feedback No value
Methods of Instruction Rationale	Outside reading  No value
Methods of Instruction Rationale	Discussion No value
Methods of Instruction Rationale	Group Work No value
Methods of Instruction Rationale	Guest Lecturers  No value
Methods of Instruction Rationale	In-class writing No value
Methods of Instruction Rationale	Instruction through examination or quizzing  No value
Methods of Instruction Rationale	Lecture No value
Methods of Instruction Rationale	Library No value

Methods of Instruction Rationale	Case Study No value
Methods of Instruction Rationale	Audiovisual No value

# Assignments

- A. Reading assigned texts and course materials.
- B. Library research. Research on topics related to substance abuse issues, such as physiological and psychological affects of marijuana, cocaine or amphetamines.
- C. Attending a substance abuse group of your choice.

Methods of Evaluation	Rationale
Research Paper	C. Essays of written synthesis of history issues and/or models of substance abuse and treatment. Example: Write an essay in A.P.A. style describing and evaluating the process of intervention, including the confrontational and motivational interview addressing the advantages and deficits.
Other	B. Oral and written case studies analysis.  Example: A patient has been just admitted to the emergency room of a hospital, and you are the emergency room admitting staff. The patient says he has been involved in a motor vehicle accident. The patient claims to drink only 2 beers a night perhaps 3 to 4 nights a week. However, the patients spouse says this claim is a gross understatement and that her spouse drinks virtually every night of the week consuming far more alcohol than he admits to in the emergency room. The man expresses anger at this wife claiming; "She always nags me about my drinking!" Describe your professional obligation, legal and ethical questions and concerns you have about this scenario. Describe how you would handle this situation analyzing the information received.
Tests	A. Quizzes and tests on basic concepts and description of substance abuse and treatment. Example: Explain, compare and contrast the three models of addiction.
Equipment	
No Value	

#### **Textbooks**

Author Title Publisher Date ISBN

Doweiko, H.E. (2011) Concepts of Chemical Dependency, 8th, Brooks/Cole.

## **Other Instructional Materials**

**Description** Other: Web based learning software.

Author

**Citation** Psychology of Substance Abuse

#### **Materials Fee**

No

# **Learning Outcomes and Objectives**

#### **Course Objectives**

No value

#### **CSLOs**

Describe a historical overview of substance use and chemical dependency.

Expected SLO Performance: 70.0

Explain at least three models of addiction (disease model, social learning and genetic).

Expected SLO Performance: 70.0

Social Science

Identify and apply the Scientific Method used by social scientists to study human behavior.

Liberal Arts: Social & Behavioral Sciences AA Degree

Identify and describe pharmacological terms and the kinds of substances used in substance abuse.

Expected SLO Performance: 70.0

Compare and contrast socio-cultural, physiological and psychological factors related to substance abuse.

Expected SLO Performance: 70.0

Social Science

Liberal Arts: Social & Behavioral Sciences AA

Identify and analyze theories explaining the individual, social, historical, economic, or political activities of humans.

Degree

Describe and discuss social control and public policy related to alcohol and drug use, drunken driving programs and SB-38.

Expected SLO Performance: 70.0

Define and describe assessment and treatment for chemical dependency.

Expected SLO Performance: 70.0

### **Outline**

#### **Course Outline**

- A. Drug use in the United States
  - 1. Scope of problem of chemical abuse and addiction
  - 2. Cost of chemical abuse and addiction
  - 3. Who treats chemical addiction problems?
- B. Substance Abuse and Addiction
  - 1. Definition of Terms
  - 2. Expanded sense of "addictions"
  - 3. What do we really know about addictive disorders?
- C. Introduction to Pharmacology
  - 1. Drug Forms
  - 2. Bioavailability
  - 3. Drug half-life
  - 4. Effective dose
  - 5. Lethal dose
  - 6. Peak effects
  - 7. Site of action

- 8. Receptor sites
- 9. Blood-Brain barrier
- D. Kinds of chemical abuse/dependence
  - 1 Alcohol
  - 2. Barbiturates
  - 3. Benzodiazepines
  - 4. Amphetamines and Central Nervous System (CMS)Stimulants
  - 5. Cocaine
  - 6. Marijuana
  - 7. Opiates
  - 8. Over-the-counter Analgesics
  - 9. Hallucinogens
  - 10. Inhalants and Aerosols
  - 11. Anabolic Steroids
  - 12. Tobacco and Nicotine
- E. The Medical Model of chemical addiction
- F. Addiction as a disease of the human spirit
- G. Chemicals and the neonate
- H. Specifics of at-risk populations
- I. The Dual Diagnosis client
  - 1. Substance abuse with mental illness diagnosis
  - 2. Substance abuse with developmental disabilities
- J. Addiction and the Family
- K. Evaluation of Substance Abuse Problems
  - 1. Abuse vs. dependence or addiction
  - 2. Crime and substance abuse.
  - 3. Evaluating deficits related to substance abuse (loss of social support; vocational)
- L. The Process of intervention
- M. Treatment of chemical dependency
  - 1. Dealing with denial: confrontation/motivational interview.
- N. Rehabilitation after initial treatment
  - 1. Addressing deficits.
- O. Problems in treating chemical dependence
- P. Pharmacological tactics in treatment
  - 1. Research and controversies related to using chemicals to fight chemical dependence.
- Q. Infections related to recreational substance use
- R. Self-help groups

## **Delivery Methods and Distance Education**

Delivery Method: Please list all that apply -Face to face -Online (purely online no face-to-face contact) -Online with some required face-to-face meetings ("Hybrid") -Online course with on ground testing -iTV – Interactive video = Face to face course with significant required activities in a distance modality -Other

Face 2 Face Online Hybrid Interactive

Rigor Statement: Assignments and evaluations should be of the same rigor as those used in the on-ground course. If they are not the same as those noted in the COR on the Methods of Evaluation and out-of-class assignments pages, indicate what the differences are and why they are being used. For instance, if labs, field trips, or site visits are required in the face to face section of this course, how will these requirements be met with the same rigor in the Distance Education section?

Hybrid Assignments will be collected physically or submitted electronically via the class website. Moodle Evaluation will be done by the instructor and distributed to the students physically or distributed via the class website. iTV Assignments will be collected physically at the iTV locations, sent via mail or fax, or submitted electronically via the class website. Evaluation will be done by the instructor and distributed to the students physically or distributed via the class website. Online Assignments will be sent via mail, fax, or submitted electronically via the class website. Evaluation will be done by the instructor and distributed via the class website.

methods expected of all instructors teaching the courseLearning Management System -Discussion Forums -Moodle Message -Other Contact -Chat/Instant Messaging -E-mail -Face-to-face meeting(s) -Newsgroup/Discussion Board -Proctored Exam -Telephone -iTV - Interactive Video -Other (specify)
forums
message
chat
email
face2face
discussion
proctored
phone
itv
Software and Equipment: What additional software or hardware, if any, is required for this course purely because of its delivery mode? How is technical support to be provided?
software Software capable of playing audio and video from CD and DVD

Accessibility: Section 508 of the Rehabilitation Act requires access to the Federal government's electronic and information technology. The law covers all types of electronic and information technology in the Federal sector and is not limited to assistive technologies used by people with disabilities. It applies to all Federal agencies when they develop, procure, maintain, or use such technology. Federal agencies must ensure that this technology is accessible to employees and the public to the extent it does not pose an "undue burden". I am using -iTV—Interactive Video only -Learning management system -Publisher course with learning management system interface.

itv LMS publisher

Class Size: Good practice is that section size should be no greater in distance ed modes than in regular face-to-face versions of the course. Will the recommended section size be lower than in on-ground sections? If so, explain why.

class\_size ITV