# ADS R108: ALCOHOL/DRUGS AND HUMAN DEVELOPMENT

Originator

ptrujillo

#### Co-Contributor(s)

#### Name(s)

Zsarnay, Lois (lois\_zsarnay1)

#### College

**Oxnard College** 

**Discipline (CB01A)** ADS - Addictive Disorders Studies

Course Number (CB01B) R108

Course Title (CB02) Alcohol/Drugs and Human Development

Banner/Short Title Al/Drugs & Human Development

Credit Type Credit

Start Term Fall 2021

#### **Catalog Course Description**

This course is an analysis of developmental behaviors associated with each stage in human development and the way the social environment impedes or helps this development. Special emphasis is given to address physical and emotional effects of substance use disorders throughout the life-cycle and during pregnancy. Many examples of the disruptive influences of alcohol and drugs on human development will be given along with the ways human service occupations develop systems and services to minimize these influences. This course fulfills one 3-unit behavioral requirement for the California Association for Alcohol/Drug Educators (CAADE) and Domain VI of TAP 21 (Technical Assistance Publication Series: Addiction Counseling Competencies).

#### Taxonomy of Programs (TOP) Code (CB03)

2104.40 - \*Alcohol and Controlled Substances

#### **Course Credit Status (CB04)**

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only) B (Transferable to CSU only)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

#### SAM Priority Code (CB09)

C - Clearly Occupational

**Course Cooperative Work Experience Education Status (CB10)** 

N - Is Not Part of a Cooperative Work Experience Education Program

#### Course Classification Status (CB11)

Y - Credit Course

#### Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

**Course Prior to Transfer Level (CB21)** Y - Not Applicable

Course Noncredit Category (CB22) Y - Credit Course

**Funding Agency Category (CB23)** Y - Not Applicable (Funding Not Used)

**Course Program Status (CB24)** 1 - Program Applicable

**General Education Status (CB25)** Y - Not Applicable

Support Course Status (CB26) N - Course is not a support course

Field trips May be required

Grading method Letter Graded

**Does this course require an instructional materials fee?** No

Repeatable for Credit

Is this course part of a family? No

# **Units and Hours**

Carnegie Unit Override No

**In-Class** 

Lecture Minimum Contact/In-Class Lecture Hours 52.5 Maximum Contact/In-Class Lecture Hours 52.5

Activity

Laboratory

**Total in-Class** 

Total in-Class Total Minimum Contact/In-Class Hours 52.5 Total Maximum Contact/In-Class Hours 52.5

## **Outside-of-Class**

Internship/Cooperative Work Experience

Paid

Unpaid

# **Total Outside-of-Class**

Total Outside-of-Class Minimum Outside-of-Class Hours 105 Maximum Outside-of-Class Hours 105

# **Total Student Learning**

**Total Student Learning Total Minimum Student Learning Hours** 157.5 **Total Maximum Student Learning Hours** 157.5

#### Minimum Units (CB07)

3 Maximum Units (CB06)

3

#### Student Learning Outcomes (CSLOs)

#### Upon satisfactory completion of the course, students will be able to:

Students will be able to assess what someone in a treatment facility needs in order to address their substance use disorder.
Assess and address physical and emotional effects of substance use disorders throughout the life-cycle.

#### **Course Objectives**

	Upon satisfactory completion of the course, students will be able to:
1	Synthesize the various theories of human development and how they are impacted by substance use disorders.
2	Explain the biological foundations of human development
3	Recognize the debilitating effects of alcohol and drug use during pregnancy
4	Analyze and explain the influence of substance use in every stage of the human life span
5	Effectively apply Erikson's 8 Psycho-social stages in relation to both "normal" human development and for treatment and/or recovery from Substance Use Disorders.

# **Course Content**

#### Lecture/Course Content

- 1. The Study of Human Development
  - a. Recurring issues in human development
    - i. Our drug-using society
    - ii. Alcohol and other drugs
  - b. Basic forces in human development: the biopsychosocial framework
- 2. Theories of Human Development
- a. Psychodynamic theory
  - b. Learning theory

- c. Cognitive development theory
- d. The ecological and systems approach
- 3. Biological Foundations
  - a. 23 pairs of chromosomes
  - b. Mechanisms of heredity
  - c. Genetic disorders
  - d. Genes and environment
    - i. Genetic markers for alcohol/drug addiction
    - ii. Family influences
  - e. From Conception to Birth
    - i. Period of the zygote
    - ii. Period of the embryo
    - iii. Period of the fetus
  - f. Influences of Prenatal Development
    - i. Teratogens: drugs, disease, environmental factors
    - ii. Fetal Alcohol Syndrome
    - iii. Fetal Drug Syndrome
- 4. Tools for Exploring the World
  - a. The newborn
    - i. Physical development
    - ii. Reflexes and temperament
    - iii. The emerging nervous system
    - iv. Locomotion and fine motor skills
    - v. Becoming self-aware
- 5. Early Childhood and Alcohol and Other Drug (AOD) Problems
  - a. Problems entering the social world
    - i. Countering the toxic atmosphere of the AOD -using family
    - ii. Erickson's stages of early psychosocial development
    - iii. Restoring trust and attachment
  - b. Emerging emotions
    - i. Basic emotions
    - ii. Complex emotions
    - iii. The joys of play
    - iv. Learning to cooperate
  - c. Gender roles and gender identity
  - d. Evolving gender roles
- 6. Adolescence
  - a. Puberty: physical growth
  - b. Identity vs. role confusion
  - c. Resolving the identity crisis
  - d. AOD influences at this stage
    - i. A new milieu
    - ii. Peer pressure or role modeling
    - iii. The evolving parent role
    - iv. The new adolescent disease: depression
- 7. Young Adulthood
  - a. Physical development and health
    - i. Growth, strength, and physicals functioning
    - ii. Health status
    - iii. Life style factors
    - iv. Binge drinking and drug use
  - b. Moral reasoning
    - i. Kohlberg's theory
    - ii. Cultural difference in moral reasoning
- 8. Middle-age Adult
  - a. Relationships
    - i. Friendships
    - ii. Love relationships
  - b. Life-styles

- i. Singleton
- ii. Cohabitation
- iii. Gay and lesbian couples
- c. Marriage
  - i. The family life cycle
  - ii. Children
  - iii. The parental role
  - iv. Alcoholism: a family disease
  - v. Children in alcohol/drug addicted families

#### 9. Dying and Bereavement

- a. Definitions and ethical issues
- b. Legal and medical definitions
- c. Ideas about death through the life span
  - i. Childhood
  - ii. Adolescence
  - iii. Young adulthood
  - iv. Middle age
  - v. Late adulthood
- d. The Process of Dying
  - i. The stage theory of dying
  - ii. Dying with dignity: hospice care
  - iii. Shortened life span due to alcohol and drug use

#### Laboratory or Activity Content

None

# **Methods of Evaluation**

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply): Written expression

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Essay exams Essays Group projects Individual projects Objective exams Oral presentations Quizzes Reports/papers Research papers

# Instructional Methodology

#### Specify the methods of instruction that may be employed in this course

Audio-visual presentations Computer-aided presentations Class activities Class discussions Distance Education Group discussions Guest speakers Lecture Small group activities

#### Describe specific examples of the methods the instructor will use:

- 1. Instructor will present material on stages of human development in relation to substance use disorders.
- 2. Instructor will lead discussions on how substance use impacts the stages of human development.
- 3. Students will break into pairs/small groups to discuss material presented in class.

# **Representative Course Assignments**

#### Writing Assignments

1. Students will research and write a 5-10 page research paper focusing on developmental theory as it applies to the life-cycle in relation to substance use disorder, treatment, and recovery.

#### **Critical Thinking Assignments**

1. Participate in class and small group discussions about the influence of substance use in every stage of the human life span

#### **Reading Assignments**

1. Students will be required to read each chapter of the text book as the semester progresses covering subjects in chapters such as the effects of alcohol and other drugs affecting particular stages of human development e.g. infancy, adolescence, middle age, and seniors.

#### **Outside Assignments**

#### **Representative Outside Assignments**

- 1. Library inquiry activities and assignments
- 2. Research for term paper

# District General Education

- **A. Natural Sciences**
- **B. Social and Behavioral Sciences**
- C. Humanities
- **D. Language and Rationality**
- E. Health and Physical Education/Kinesiology
- F. Ethnic Studies/Gender Studies
- CSU GE-Breadth
- Area A: English Language Communication and Critical Thinking
- Area B: Scientific Inquiry and Quantitative Reasoning
- **Area C: Arts and Humanities**
- **Area D: Social Sciences**
- Area E: Lifelong Learning and Self-Development
- **Area F: Ethnic Studies**
- CSU Graduation Requirement in U.S. History, Constitution and American Ideals:
- IGETC
- Area 1: English Communication
- Area 2A: Mathematical Concepts & Quantitative Reasoning
- Area 3: Arts and Humanities
- Area 4: Social and Behavioral Sciences
- Area 5: Physical and Biological Sciences
- Area 6: Languages Other than English (LOTE)

# Textbooks and Lab Manuals Resource Type

Textbook

**Description** Berger (2016 or latest edition). *Invitation to the Life Span* (3rd). New York Worth. 1319015883

# **Distance Education Addendum**

## Definitions

Distance Education Modalities Hybrid (51%–99% online) Hybrid (1%–50% online) 100% online

# **Faculty Certifications**

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.

Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.

Yes

## **Regular Effective/Substantive Contact**

#### Hybrid (1%-50% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction	
Synchronous Dialog (e.g., online chat)	Instructor will have live on-line chat with students	
Asynchronous Dialog (e.g., discussion board)	Students will respond to prompts about the skills covered in the chapter then respond to other students' postings as well	
Other DE (e.g., recorded lectures)	Instructor will use recorded lectures and videos demonstrating counseling skills	
Hybrid (51%–99% online) Modality:		
Method of Instruction	Document typical activities or assignments for each method of instruction	
Synchronous Dialog (e.g., online chat)	Instructor will have live on-line chat with students	
Asynchronous Dialog (e.g., discussion board)	Students will respond to prompts about the skills covered in the chapter then respond to other students' postings as well	
Other DE (e.g., recorded lectures)	Instructor will use recorded lectures and videos demonstrating counseling skills	
Video Conferencing	Instructor will have live video lectures/presentations of the material with role modeling skills and having students practice the skills.	
100% online Modality:		
Method of Instruction	Document typical activities or assignments for each method of instruction	
Synchronous Dialog (e.g., online chat)	Instructor will have live on-line chat with students	
Asynchronous Dialog (e.g., discussion board)	Students will respond to prompts about the skills covered in the chapter then respond to other students' postings as well	
Other DE (e.g., recorded lectures)	Instructor will use recorded lectures and videos demonstrating counseling skills	
Video Conferencing	Instructor will have live video lectures/presentations of the material with role modeling skills and having students practice the skills.	
Examinations		
Hybrid (1%–50% online) Modality Online On campus		

**Hybrid (51%–99% online) Modality** Online On campus Primary Minimum Qualification ADDICTION PARAPROFESSIONAL TRG

# **Review and Approval Dates**

Department Chair

08/26/2020

**Dean** 08/26/2020

Technical Review 09/09/2020

Curriculum Committee 09/09/2020

DTRW-I MM/DD/YYYY

Curriculum Committee 12/09/2020

Board MM/DD/YYYY

CCCCO MM/DD/YYYY

Control Number CCC000207167

DOE/accreditation approval date MM/DD/YYYY