

ACADEMIC SENATE FOR CALIFORNIA COMMUNITY COLLEGES

Addiction Studies (ADS) and Open Educational Resources (OER)

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Webinar Description (Edited)

Are OER available for ADS? Faculty who teach • ADS courses (such as Introduction to Addiction Studies, Basic Counseling Skills, Prevention, Intervention, and Recovery, and other courses that are required in programs that prepare students to work in the addiction field) are invited to join this webinar to discuss what resources are available and what resources are needed. What do ADS faculty need – and are there ADS faculty interested in using OER?

Overview

- What are OER?
- How many CCCs have ADS programs? Or just ADS courses?
- Is anyone using OER for ADS courses?
- Finding OER
- Other Resources
- Discussion

What are Open Educational Resources?

"OER are teaching, learning, and research resources that reside in the public domain or are released under an intellectual property license that permits their free use and repurposing by others"

-- Hewlett Foundation

Examples of OER

- Textbooks
- Homework Systems
- Lab Manuals
- Writing Exercises
- Classroom Activities
- Video/Audio Resources
- Images
- Interactive Exercises

ADS Programs in the CCCs

- Taxonomy of Programs (TOP) Code 210440*, Alcohol and Controlled Substances; CIP 511501, Substance Abuse/Addiction Counseling
- <u>The Chancellor's Office Curriculum Inventory System (COCI)</u> > Programs (no login needed)
- 86 active programs in TOP Code 2104.40
- 30 colleges have both a Certificate of Achievement and a Degree
- 14 have only a Certificate of Achievement
- Only 44 colleges have ADS programs.
- How many colleges have ADS courses?

ADS Courses in the CCCs

- 541 active courses in TOP Code 2104.40
- An additional 10 had degree-applicable courses and no program.
 - BAKERSFIELD
 - COASTLINE
 - L.A. MISSION
 - MARIN
 - MONTEREY PENINSULA
 - MORENO VALLEY
 - PALOMAR
 - SISKIYOUS
 - SOUTHWESTERN
 - WEST L.A.
- Six of the colleges with ADS program had no courses in this TOP and one had only 1.
- At least 54 colleges have ADS courses
- Where else might you look?

CAADE Community Colleges

- California Association for Drug/Alcohol Educators
- All the colleges listed on the CAADE site have programs – except Contra Costa and Palomar
- So we have programs, courses, and some CAADE-approved programs.
- How do we know if we have comparable courses?

C-ID; C-ID.net

- Course Identification Numbering System
- Twelve descriptors
- "X" designation indicates these are descriptors for use within the CCCs
- Submission to C-ID is optional
- Why submit to C-ID?
- C-ID establishes course comparability between CCCs.

If we consider the C-ID descriptors...

- ADS 110X Introduction to Addiction Studies/Drugs Society and Behavior (3)
- ADS 120X Basic Counseling Skills (3)
- ADS 130X Group Process and Group Leadership (3)
- ADS 140X Pharmacology (3)
- ADS 150X Prevention, Intervention, and Recovery (3)
- ADS 160X Law and Ethics (3)
- ADS 170X Case Management (AKA Intervention and Referral Techniques) (3)
- ADS 180X Family and Addiction (3)
- ADS 190X Co-Occurring Disorders (3)
- ADS 195X Diverse Populations (3)
- ADS 200X Fieldwork/Internship in Addiction Studies + ADS 210X Addition Studies Internship Seminar I (total 6 units minimum)

LibreTexts >> Social Sciences >> Social Work and Human Services

- LibreTexts.org
- Treatment of Addictions, Individual and Group, CC BY
- This text has been developed as a resource for students in the Chemical Dependency Professional Alternative Training courses at Whatcom Community College. It hosts a variety of learning resources, such as articles, links to websites, webinars, videos, and infographics. This text covers evidenced based approaches and systems of care in individual and group addiction treatment along with systems of care, historical models, healthy system recovery, and new peer supports.

Treatment of Addictions, Individual and Group

- <u>Case Studies</u>
- Sample Documents for Individual Treatment
- Sample Completed Documents for Case Study
- Group Counseling- Theories, Modalities, and Skills
- <u>Addiction Counseling Practices, Skills, and Treatment</u> <u>Modalities</u>
- Documentation, Referral, and Coordination of Care
- <u>Relapse Prevention and Treatment</u>
- <u>Co-occurring Disorder Treatment</u>
- Enhancing Motivation in SUD Treatment
- <u>Case Management</u>

Foundations of Addiction Studies (Florin and Trytek) - Overview

- CC BY-NC-SA
- <u>Also available in Pressbooks</u>
- The material is organized so that each chapter focuses on a different theme related to addiction. Within each chapter are multiple sub-parts where you will find an introductory reading, a video, an article, an activity, questions for discussion, and a short quiz. Some sections also include slide presentations for you to view.
- "Notably, this book is entirely open-source."

Foundations of Addiction Studies (Florin and Trytek) – Table of Contents

- Chapter One: *What is Addiction?*
- Chapter Two: *Why Do People Use?*
- Chapter Three: An Overview of Pharmacology
- Chapter Four: Special Considerations
- Chapter Five: Adolescents and Addiction
- Chapter Six: Addiction and the Family
- Chapter Seven: Biopsychosocial Issues
- Chapter Eight: Assessment & Treatment
- Chapter Nine: *Pathways to Recovery*

Searching in OER Commons

- Search term: Addiction
- Be sure to access the original source after you find a resource.
- <u>Psychology of Addiction (Bearman and Schwan)</u>; CC BY in Pressbooks
- A study of the psychological and sociological factors relating to the problems of addiction. Special attention will be given to the effects which alcohol and other drugs have upon fetuses, children, adults, families, and communities.

Psychology of Addiction (Bearman and Schwan) - Table of Contents

- <u>Chapter 1: An Introduction to Psychoactive Drugs</u>
- Chapter 2: The Neurochemistry and Physiology of Addiction
- <u>Chapter 3: Stimulants</u>
- <u>Chapter 4: Depressants: Opiates, Opioids, and Sedatives</u>
- Chapter 5: Other Drugs and Addictions
- <u>Chapter 6: Depressants: Alcohol</u>
- <u>Chapter 7: Hallucinogens</u>
- Chapter 8: Drug Use and Prevention
- <u>Chapter 9: Mental Health and Drugs</u>
- <u>Chapter 10: Treatment</u>

Drugs, Health, Addictions & Behaviour – 1st Canadian Edition (Halsey and Boodhai) - Overview

- CC BY-NC-SA; Pressbooks
 - 1. What are Drugs? A Brief Introduction
 - 2. Language and Substance Use
 - 3. Why People Use Substances
 - 4. How the Body Works in Relation to Drugs
 - 5. Types of Drugs Commonly Misused
 - 6. Prescriptions, Over The Counter Medications, and Supplements
 - 7. Law, Regulation, and Social Policy
 - 8. Use, Abuse, Addiction & Treatment
 - 9. Prevention and Treatment of Addiction

Drugs, Health, Addictions & Behaviour – 1st Canadian Edition (Halsey and Boodhai) – Chapter 1

Mention the word **drugs** and most of us will think of • opioids or marijuana. But when we consider where drugs come from or how they are made and what we can buy at the drug store (prescription drugs, over-the-counter medications, supplements), the categories become much broader. The goal of this chapter is to take a look at what substances are considered to be drugs and how they are classified. This will provide a good base of understanding to delve into how drugs impact the body, health and society.

Drugs, Health, Addictions & Behaviour <u>– 1st Canadian Edition</u> – Chapter 1 Learning Objectives

- By the end of this chapter you should be able to:
 - Explain how the body makes chemicals that are drugs
 - Describe how illicit drugs range from natural to synthetic which have increasingly stronger effects on the body
 - Identify the most commonly misused and abused drugs
 - Connect several illicit drugs to their schedules set by current law and regulations
 - Describe Incidents of Drug Use and how it has Economic Implications

Drugs, Health & Behavior (Schwab and Salters) – Table of Contents

- CC BY-NC-SA; Pressbooks
- Underlined elements should look familiar you've seen these chapters in another book.
- In this open textbook, you will find seven chapters.
 - 1. What are Drugs? A Brief Introduction
 - 2. How the Body Works in Relation to Drugs
 - 3. <u>Types of Drugs Commonly Misused</u>
 - 4. Prescriptions, Over The Counter Medications, and Supplements
 - 5. Law, Regulation, and Social Policy
 - 6. Use, Abuse, Addiction & Treatment
 - 7. Prevention

Drugs, Health & Behavior (Schwab and Salters) – Chapter 1 Intro

 Mention the word drugs and most of us will think of opioids or marijuana. But when we consider where drugs come from or how they are made and what we can buy at the drug store (prescription drugs, over-the-counter medications, supplements), the categories become much broader. The goal of this chapter is to take a look at what substances are considered to be drugs and how they are classified. This will provide a good base of understanding to delve into how drugs impact the body, health and society.

Drugs, Health & Behavior (Schwab and Salters) – Chapter 1 Learning Objectives

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 - 1. Explain how the body makes chemicals that are drugs
 - 2. <u>Describe how illicit drugs range from natural to synthetic which</u> <u>have increasingly stronger effects on the body</u>
 - 3. Identify the most commonly misused and abused drugs
 - 4. <u>Connect several illicit drugs to their schedules set by current law</u> <u>and regulations</u>
 - 5. <u>Describe how drugs interact with each other and foods</u>
 - 6. Describe the vast amount of medications and supplements currently available in the world

Be Careful

- The same resource may exist in different places with variations – or without.
- Be sure to take a close look before thinking you have found many different resources.
- These books might not be complete for anything but they also might provide you with a great start.

ADS76 Law and Prevention – OER Commons

- This reader was created for the San Jose City College Alcohol and Drug Studies Program ADS76, Law and Prevention course.
- CC BY
- Subject: Health, Medicine and Nursing
- Level: Community College / Lower Division
- Material Type: Lecture Notes
- Author: Mary Crocker Cook Date Added: 03/16/2021
- May be a good starting point relies heavily on YouTube and appears to lack attributions

Psychopharmacology - NOBA

- CC BY-NC-SA
- A section, maybe a chapter
- Learning Objectives
 - How do the majority of psychoactive drugs work in the brain?
 - How does the route of administration affect how rewarding a drug might be?
 - Why is grapefruit dangerous to consume with many psychotropic medications?
 - Why might individualized drug doses based on genetic screening be helpful for treating conditions like depression?
 - Why is there controversy regarding pharmacotherapy for children, adolescents, and the elderly?

More OER...

- <u>Begun, A.L. (2017)</u>. *Theories and biological basis of addiction*. Published as an online Open Educational Resource (OER). (Pressbooks)
- Varied licenses review carefully.
- "Message to Instructors: A number of the chapters in this Open Educational Resource require you to locate and make available links to specified library or online resources. These are identified throughout the coursebook. In the Appendix, you will find a course syllabus template related to the course for which this OER was originally developed."
- <u>Preface</u> by Audrey Begun is licensed under a <u>Creative Commons</u> <u>Attribution-NonCommercial-NoDerivatives 4.0 International License</u>, except where otherwise noted.

Government Resources

- NIDA
- NIH
- NIAAA
- SAMHSA



Alcohol and the Brain

Learn how alcohol affects the brain



Alcohol's Effects on the Body

Learn how alcohol affects the brain, heart, liver and other organs





ADDICTION COUNSELING COMPETENCIES

The Knowledge, Skills, and Attitudes of Professional Practice

Technical Assistance Publication (TAP) Series

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Other Resources from SAMHSA

- Prevention Core Competencies
- <u>Community Engagement: An Essential Component of an Effective</u> and Equitable Substance Use Prevention System
 - Published: November 2022
- Implementing Community-Level Policies to Prevent Alcohol Misuse
 - Published: November 2022

NIDA Publication

- Drugs, Brains, and Behavior: The Science of Addiction
- July 2020, English and Spanish
- Only 32 pages but useful and well-referenced content