



Note to Instructor: Replace the placeholder text beneath the headings with the appropriate information for your course. Please note that all sections, with the exception of "Other Course Information," are required elements.

Basic Course Information

Semester:	Spring 2026	Instructor Name:	Aruna Patel
Course Title & #:	ADS 110	Email:	aruna.patel@imperial.edu
CRN #:	20261	Webpage (optional):	N/A
Classroom:	ONLINE	Office #:	2031
Class Dates:	17 February – April 17 2026	Office Hours:	Mondays
Class Days:	Mondays	Office Phone #:	(760)355-6579
Class Times:	Online	Emergency Contact:	(760) 355-6144
Units:	3	Class Format/Modality:	Online class (Asynchronous) In an online class, all course activity occurs online; there are no required real-time or on campus meetings. All content is delivered in Canvas. Coursework does have due dates as set by the instructor, but can be completed once the content becomes available at any time before the due date.
Deadline to drop with "W" 16 th May 2026	Last date to add this class Feb. 29, 2026	8 weeks semester class	Classes end 17ht April 2026

Course Description

[Paste in the course description from the Course Outline of Record (COR), located at

<https://imperial.curricunet.com/Search>] The course is designed to provide the student with information on the processing systems of the human body; the way drugs and alcohol react to the brain and organs in the body. This course will seek to explain where and how drugs act in the brain, body organs and why. The course will bring about an understanding of how drugs influence consciousness, mood, behaviors and feeling. It will enable students to understand that both the internal and external environments have important effects on the well-being of the individual.

Course Prerequisite(s) and/or Corequisite(s)

[Paste in the course prerequisite(s) and/or corequisite(s) from the COR, located at <https://imperial.curricunet.com/Search>

Students are required to read and write in English to understand the course material. All the



class assignments are presented in English Language. Students should have High school English level in order to read, write and comprehend the class lectures.

Student Learning Outcomes

[Paste in the course student learning outcomes from the COR, located at <https://imperial.curricunet.com/Search>] Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

1. Identify Uppers, Downers, and All A-rounder.
2. Identify the physiological effect on the body and mind.
3. Identify cultural differences in alcohol and drugs use and treatment modalities appropriate to culture and environment.
4. Identify post-acute withdrawal symptoms for addicts as well as family members.

Course Objectives

[Paste in the course objectives from the COR, located at <https://imperial.curricunet.com/Search>]

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

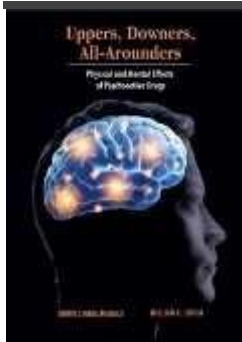
1. Engage students to gain knowledge and awareness of the physiological effects of psychoactive drugs and alcohol on the human body.
2. Identify the physiological functioning of the central nervous system.
3. Describe the disease concept of alcoholism and explain the pharmacological effects of alcohol, the entire nervous system, and the entire organ system. (Cardiovascular, gastrointestinal, respiratory, reproductive, urogenital, skin, endocrine, and fluid balance systems)
4. Recognize the physiological effects of narcotics, analgesics, hypnotic drugs, tranquilizers, stimulants, and hallucinogenic drugs such as marijuana.

Identify the similar patterns of substance abuse and non-substance abuse addictions.

Textbooks & Other Resources or Links

[Describe which textbooks and/or other resources are required for the course. Be sure to include ISBN.]

Required Information: Describe which textbooks and/or other resources are required for the course. Take textbook information from the <https://imperial.curricunet.com/Search> list. Be sure to include ISBN number.]



Uppers, Downers, & All Arounders

Physical and mental effects of Psychoactive Drugs 8th Edition

ISBN: 978-0-926544-39-0

Author: Darryl S. Inaba Publisher: CNS Publications, Inc. Tel: 1 800-888-0617

Web Site: www.cnsproduction.com E-mail:

info@cnsproduction.com

Course Requirements and Instructional Methods

[Describe course activities, assignments, tests, homework, etc.]

Out of Class Assignments: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

No late homework be accepted.

What if I need to borrow technology or access WIFI?

1. To request a loaner laptop, MYFI device, or other electronic device, please submit your request here: <https://imperial.edu/students/student-equity-and-achievement/>

Course Grading Based on Course Objectives

[Provide detailed information related to grading practices and grading scale, including values and totals. Consider adding final grade calculation, rubrics, late assignment policy, and other grading practices.]

Grading

Work is due on the assigned due date. Late work will only be accepted after conferencing with me and may receive a 10% penalty. Overly late work (one week or more beyond the due date), may not be accepted. Late discussions will not be accepted, as these are designed to be interactive. Please watch due dates carefully. To receive your grading points, submit your homework in a timely manner.

Updated 11/2024

Overall, the work in the class is worth 1230 points. Here is the breakdown of the grades by assignment type:

Course Grade Points

Grading Points.

8 class material quizzes @ 10	80
8 Quizzes 8 Chapter test @ 10 points	80
8 Assignments @ twenty points each.	160
Semester project.	100
1 Exams one hundred points. Final	100
2 Thought Papers @ twenty-five points each.	50
8 Discussions 15 Points each	120
Orientation assignment & quiz	16
Total Points	706rrf

Final Grades

Final Grade	Percentage
A	90-100%
B	80-89.9%



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Final Grade Percentage

C (passing)	74-79.9%
C- (not passing)	73% and below
D	69 Under Failing grade

Academic Honesty (Artificial Intelligence -AI)

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

Accessibility Statement

Imperial Valley College is committed to providing an accessible learning experience for all students, regardless of course modality. Every effort has been made to ensure that this course complies with all state and federal accessibility regulations, including Section 508 of the Rehabilitation Act, the Americans with Disabilities Act (ADA), and Title 5 of the California Code of Regulations. However, if you encounter any content that is not accessible, please contact your instructor or the area dean for assistance. If you have specific accommodations through **DSPS**, contact them for additional assistance.

We are here to support you and ensure that you have equal access to all course materials.

Course Policies

[Describe other policies such as attendance, academic honesty, netiquette, expected classroom behavior, etc.] Attendance

- A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See [General Catalog](#) for details.
- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absences exceed the number of hours the class is scheduled to meet per week may be dropped. For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

What does it mean to "attend" an online class?

Attendance is critical to student success and for IVC to use federal aid funds. Acceptable indications of attendance are:

Updated 11/2024



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- Student submission of an academic assignment
 - Student submission of an exam
 - Student participation in an instructor-led Zoom conference
 - Documented student interaction with class postings, such as an interactive tutorial or computer assisted instruction via modules.
 - A posting by the student showing the student's participation in an assignment created by the instructor.
 - A posting by the student in a discussion forum showing the student's participation in an online discussion about academic matters.
 - An email from the student or other documentation showing that the student has initiated contact with a faculty member to ask a question about an academic subject studied in the course.

Logging onto Canvas alone is NOT adequate to demonstrate academic attendance by the student.

Classroom Etiquette Not applicable for Online classes

Academic Honesty

[Required language.] Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- Plagiarism is taking and presenting as one is owned the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the [General Catalog](#) for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

How do I show academic honesty and integrity in an online "classroom"?

- **KEEP YOUR PASSWORDS CONFIDENTIAL.**

- You have a unique password to access online software like Canvas. Never allow someone else to log-in to your account.
- **COMPLETE YOUR OWN COURSEWORK.**
 - When you register for an online class and log-in to Canvas, you do so with the understanding that you will produce your own work, take your own exams, and will do so without the assistance of others (unless directed by the instructor).

Examples of Academic Dishonesty that can occur in an online environment:

- Copying from others on a quiz, test, examination, or assignment.
- Allowing someone else to copy your answers on a quiz, test, exam, or assignment.
- Having someone else take an exam or quiz for you.
- Conferring with others during a test or quiz (if the instructor did not explicitly say it was a group project, then he/she expects you to do the work without conferring with others).
- Buying or using a term paper or research paper from an internet source or other company or taking any work of another, even with permission, and presenting the work as your own.
- Excessive revising or editing by others that substantially alters your final work.
- Sharing information that allows other students an advantage on an exam (such as telling a peer what to expect on a make-up exam or prepping a student for a test in another section of the same class).

Taking and using the words, work, or ideas of others and presenting any of these as your own work is plagiarism. This applies to all work generated by another, whether it be oral, written, or artistic work. Plagiarism may either be deliberate or unintentional.

Do Not cheat it does not pay in the long run.

Other Course Information

[Optionally, include other necessary information.]

Financial Aid

Your Grades Matter! In order to continue to receive financial aid, you must meet the Satisfactory Academic Progress (SAP) requirement. Making SAP means that you are maintaining a 2.0 GPA, you have successfully completed 67% of your coursework, and you will graduate on time. If you do not maintain SAP, you may lose your financial aid. If you have questions, please contact financial aid at finaid@imperial.edu.

IVC Student Resources

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit <http://www.imperial.edu/studentresources> or click the heart icon in Canvas.

Imperial Valley College offers various services in support of student success. The following are some of the services available for students. Please speak to your instructor about additional services which may be available.

How do I access services now that we are mostly online?

- CANVAS LMS. Canvas is Imperial Valley College's Learning Management System. To log onto Canvas, use this link: [Canvas Student Login](#). The [Canvas Student Guides Site](#) provides a variety of support available to students 24 hours per day. Additionally, a 24/7 Canvas Support Hotline is available for students to use: 877-893-9853.
- [Learning Services](#). In order to accommodate students and maximize student success during the



IMPERIAL VALLEY COLLEGE

COVID-19 Pandemic, all tutoring support is being provided through one Zoom link ([IVC online Tutoring](#)). When campus is open again, there are several learning labs to assist students. Whether you need support using computers, or you need a tutor, please consult your [Campus Map](#) for the [Math Lab](#); [Reading, Writing & Language Labs](#); and the [Study Skills Center](#).

- [Library Services](#). Visit the Spencer Library's page on the IVC website for a wealth of valuable resources and online access to databases, e-books and more. Contact us so we can help you with instructional and research development skills (for those conducting research and writing academic papers). When campus re-opens, students also have access to tutoring services in the Study Skills Center as well as private study rooms for small study groups. There is more to our library than just books!
- [Career Services Center](#). The Career Services Center is dedicated to serve all IVC students and Alumni. Services include Career Assessments, Resume and Cover Letter Assistance, Interview Preparation, Internship Opportunities and Job Placement.
- [Child Development Center](#). The Preschool and Infant/Toddler Centers are on-campus demonstration lab programs that meet the educational, research, and service needs of the institution and community at large. The Preschool program (children three to five years of age) and the Infant/Toddler program (newborn to three years of age) is in buildings 2200 and 2300. Service is available to families who meet the California Department of Education qualifications for enrollment. The centers are open.
during COVID from Monday-Friday 7:15-5:30. Breakfast, lunch and snack are provided through the California Adult and Child Food Program. Location: Buildings 2200 and 2300. Phone: (760) 355-6528 or (760) 355-6232. Application: <https://forms.imperial.edu/view.php?id=150958>

Disabled Student Programs and Services (DSPS)

[Required language.] Any student with a documented disability who may need educational accommodations should notify the instructor or the [Disabled Student Programs and Services \(DSP&S\)](#) office as soon as possible. When campus is open, the DSP&S office is in Building 2100, telephone 760355-6313. Please contact them if you feel you need to be evaluated for educational accommodations.

Student Counseling and Health Services

[Required language.] Students have counseling and health services available, provided by the pre-paid Student Health Fee.

- [Student Health Center](#). A Student Health Nurse is available on campus, but you must make an appointment. In addition, Pioneers Memorial Healthcare District provides basic health services for students, such as first aid and care for minor illnesses. Contact the IVC [Student Health Center](#) at 760-355-6128, or when campus reopens, visit Room 1536 for more information.
- [Mental Health Counseling Services](#). Short-term individual, couples, family and group counseling services are available for currently enrolled students. Services are provided in a confidential, supportive, and culturally sensitive environment. Please contact the IVC Mental Health Counseling Services at 760-355-6310 for appointments, or when campus reopens visit Room 1536, for more information.



Veteran's Center

[Required language.] The mission of the [IVC Military and Veteran Success Center](#) is to provide a holistic approach to serving military/veteran students in three key areas: 1) Academics, 2) Health and Wellness, and 3) Camaraderie. The Center also serves as a central hub that connects military/veteran students, as well as their families, to campus and community resources. The goal is to ensure a seamless transition from military to civilian life. When campus reopens, the Center is in Building 600 (Office 624), telephone 760-355-6141.

Extended Opportunity Program and Services (EOPS)

[Required language.] The Extended Opportunity Program and Services (EOPS) offers services such as priority registration, book grants, transportation assistance, individualized counseling, tutoring, and community referrals to eligible students. Our staff is available to assist and support students in navigating personal, psychological, academic, and/or career-related issues through empathy, cultural competence, and a commitment to equity and social justice. Also, under the umbrella of EOPS is the CARE (Cooperative Agency Resources for Education) Program, designed to serve single parents and assist with addressing issues that are particular to this population. Students that are single parents receiving TANF/Cash Aid assistance may qualify for our CARE program. For additional information about the EOPS or CARE Programs please contact our Program Office 760.335-6407 and/or visit our Program website www.imperial.edu/students/eops for eligibility criteria and application procedures. We look forward to serving you! - EOPS/CARE Staff

Student Equity Program

[Required language.] The Student Equity & Achievement Program strives to improve Imperial Valley College's success outcomes, particularly for students who have been historically underrepresented and underserved. The college identifies strategies to monitor and address equity issues, making efforts to mitigate any disproportionate impact on student success and achievement. Our institutional data provides insight surrounding student populations who historically, are not fully represented. SEA addresses disparities and/or disproportionate impact in student success across disaggregated student equity groups including gender, ethnicity, disability status, financial need, LGBTQIA+, Veterans, foster youth, homelessness, and formerly incarcerated students. The SEA Program also houses IVC's Homeless Liaison, Foster Youth Liaison, Formerly Incarcerated Liaison, and Military Affiliated Liaison, who provide direct services and referrals to students in need. SEA strives to empower students experiencing insecurities related to food, housing, transportation, textbooks, and shower access. We recognize that students who struggle meeting their basic needs are also at an academic and economic disadvantage, creating barriers to academic success and wellness. We strive to remove barriers that affect IVC students' access to enrollment, education, degree and certificate completion, and the ability to transfer to a university. SEA also provides outreach at local Imperial County high schools to ensure graduating seniors are successfully matriculated into the college and have a strong support system. Please visit us online for assistance at <https://imperial.edu/students/student-equity-and-achievement/> or call us at

(760) 355-6465.

What if I cannot afford food, books, or need other help?

We have many resources that are available to you. Please tell us what you need by submitting your request(s) here: <https://imperial.edu/students/student-equity-and-achievement/>

Updated 11/2024



Student Rights and Responsibilities

[Required language.] Students have the right to experience a positive learning environment and to due process of law. For more information regarding student rights and responsibilities, please refer to the IVC [General Catalog](#).

Information Literacy

Imperial Valley College is dedicated to helping students skillfully discover, evaluate, and use information from all sources. The IVC [Library Department](#) provides numerous [Information Literacy Tutorials](#) to assist students in this endeavor.

Anticipated Class Schedule/Calendar

[Provide a tentative overview of the readings, assignments, tests, and/or other activities for the duration of the course. A table format as in the example below may be used for this purpose.]



Anticipated Class Schedule/Calendar

[Required Information – Discretionary Language and Formatting]: The instructor will provide a tentative, provisional overview of the readings, assignments, tests, and/or other activities for the duration of the course. A table format may be useful for this purpose.]

Date or Week	Activity, Assignment, and/or Topic	Pages/ Due Dates/Tests
Week 1. Feb. 17	Module OO Orientation Welcome greeting. Get familiar with Canvas. Syllabus & Introduction to get to know your professor and peers. First meeting Online Via discussion and Assignment.	<ol style="list-style-type: none"> 1. Turn in your first assignment in canvas for attendance. 2. Discussion Assignment complete to assure your class attendance or you will be dropped.
Week 1. Feb 17	Chapter 1 Psychoactive Drugs: Classification and History Lecture notes A power point discussion Watch video on Chapter 1 <ol style="list-style-type: none"> 1. Assignment 2. Discussion 	<ol style="list-style-type: none"> 1. Chapter 1 Pages 1.1-.45 2. Watch the video on chapter 1 and Review PowerPoint notes on Chapter 1
Week 2. 02/23/2026	Chapter 2: Part 1 Neurochemistry and the Physiology of Addiction Watch chapter 2 Video. Quiz on the Video Lecture notes for chapter 2 Assignment Discussion	Chapter 2 Pages 2.1-2.47
Week 2. 02/23/2026	Lecture notes for chapter 2 Neurochemistry and the Physiology of Addiction Assignment Discussion	Chapter 2 Pages 2.1-2.47 hour (1:00-2:00) to answer questions you may have for test. Let me know how many of you can attend.
Week 3 03/02/2026	Chapter 1 & 2 test. Chapter 3: Uppers Watching the Video on Chapter 3 Semester Project assignment	Chapter 3 Pages 3.1-3.63 Assignment Prepare for Presentation



Week 4 3/09	Project due on Chapter 3 Uppers.	Chapter 4 Reading Chapter 3 Quiz		
Week 4 3/09	Chapter 4: Downers: Opiates/ Opioids & Sedative- Hypnotics Watch the chapter video Assignment & Discussion	Chapter 4 Pages 4.1-4.47 Thought Paper 1 due Chapter 4 Quiz		
Week 5 03/16	Chapter 5: Alcohol Part 1. Chapter 5 video Discussion assignments	Chapter 4 Quiz Chapter 5 pages 5.1-5.47		
Week 6 3/16	Lecture Power point notes Chapter5. Chapter 5. Part 2 Test Quiz	Chapter 5-chapter test		
Week 7 03/23	Lecture Power point notes Chapter5. Chapter 5. Part 2 Test Quiz	Chapter 5-chapter test		
Week 7 03/23	Chapter 6: All Rounders Part 1. Watch the chapter Video. Discussion/ Assignment Quiz	Chapter 6 Pages 6.1-6.47		
Week 7 03/30/2026	Chapter 6 Part 2 All Rounders Lecture notes on Marijuana	Chapter 6 Pages 6.1-6.47		
Week 7 04	Chapter 5 & 6 Test Chapter 7 Other Drugs Part 1. Other Addictions Part 2. Watch the chapter video lecture note part 1 & 2 Chapter 7 Other Addictions (non-Substance addictions)	Last zoom meeting with the class Chapter 7-Pages 7.1-7.65 Chapter 5 & 6 Test		
Week 7	Spring Break 04/06-04/-10/2026	No class work assigned.		
Week 8 04/13-17/2026	Finals Chapter 7 Reflection on this class Evaluation and feedback Final thoughts. End of Semester	End of Fall semester Enjoy your Summer Break Graduation Time. Last day of class		

*****Tentative, subject to change without prior notice*** Be mindful of the Schedule May Change**



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*****Subject to change without prior notice*****