

10/9/2024 DATE  
☐ REQUIRED COURSE  
☒ ELECTIVE COURSE

SSE DIVISION  
☒ NEW COURSE  
☐ REVISION

Lake Land College  
Course Information Form

COURSE NUMBER:	HSP-165		TITLE: (30 Characters Max)		Intro to Substance Disorders								
SEM CR HRS:	3	Lecture:	3	Lab:	0			ECH:	3				
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input checked="" type="checkbox"/> Baccalaureate/Non-IAI		<input type="checkbox"/> Career/Technical <input type="checkbox"/> Dev Ed/ Not in Degree Audit		Clinical Practicum:	0	Work-based Learning:	0	WBL ECH:	0			
COURSE PCS #	11 - 44.0000		IAI Code		N/A		Contact Hours (Minutes/Week)						
Repeatable (Y/N):	N	Pass/Fail (Y/N):	N	Variable Credit (Y/N):	N	Min:		Max:		16 Wks	150	8 Wks	300
Prerequisites:	None												
Corequisites:	None												
Catalog Description: (40 Word Limit)	This course encompasses social, psychological and medical views of drug use, including the historical evolution of drug use and regulation as well as the differences between drug use, misuse and abuse and their consequences.												

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Drugs and society	5			
Biological basis of drug abuse	5			
Regulations and the law	5			
Addictive behavior/treating drug dependence	5			
How and why drugs work	5			
Alcohol	5			
Narcotics, stimulants, hallucinogens and marijuana	5			
Over the counter and prescription drugs	5			
Drug abuse prevention	5			
TOTAL	45	0	0	0

EVALUATION							
QUIZZES	<input checked="" type="checkbox"/>	EXAMS	<input checked="" type="checkbox"/>	ORAL PRES	<input type="checkbox"/>	PAPERS	<input checked="" type="checkbox"/>
LAB WORK	<input type="checkbox"/>	PROJECTS	<input type="checkbox"/>	COMP FINAL	<input type="checkbox"/>	OTHER	<input type="checkbox"/>

COURSE MATERIALS	
TITLE:	Drugs & Society
AUTHOR:	G. Hanson, P. Venturelli & A. Fleckenstein
PUBLISHER:	Jones & Bartlett Learning
VOLUME/EDITION/URL:	12th
COPYRIGHT DATE:	2015

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		The student will be able to:
Drugs and society	5	1. Explain dimensions of drug use. 2. Identify types of drug users and abusers. 3. Describe mass media influences. 4. List and explain phases of drug addiction.
Biological basis of drug abuse	5	1. Explain the relationship between some mental disorders and effects of certain drugs. 2. Define personality patterns and effects of stimulants or depressants. 3. List four sociological theories.
Regulations and the law	5	1. Identify major guidelines for controlling drug development and marketing. 2. Outline the major approaches used to reduce substance abuse. 3. Describe the major strategies for combating drug use and abuse. 4. List the common types of drug testing.

Addictive behaviors and treating drug dependence	5	<ol style="list-style-type: none"> <li>1. Provide a definition of drug addiction.</li> <li>2. Identify two models, genetic or chemical factors that encourage chemical dependency.</li> <li>3. State social or environmental factors that encourage chemical dependency.</li> <li>4. Summarize the important features of Alcoholics Anonymous.</li> </ol>
How and why drugs work	5	<ol style="list-style-type: none"> <li>1. Describe some of the common unintended drug effects.</li> <li>2. Explain why the same dose of a drug may affect individuals differently.</li> <li>3. Describe the concept of a drug's margin of safety.</li> <li>4. Identify the factors that can influence the effects caused by drugs.</li> <li>5. Define threshold dose, plateau effect, and cumulative effect.</li> <li>6. Discuss the role of the liver in drug metabolism and the consequences of this process.</li> </ol>
Alcohol	5	<ol style="list-style-type: none"> <li>1. Explain why common alcohol (ethanol) is a drug.</li> <li>2. Identify three types of poisonous alcohols and name the fourth type, which is used in alcoholic beverages.</li> <li>3. List the factors that affect the concentration of alcohol in the blood.</li> <li>4. Describe fetal alcohol syndrome and its effects.</li> <li>5. Explain the prolonged affects of alcohol on the body.</li> </ol>
Narcotics, stimulants, hallucinogens and marijuana	5	<ol style="list-style-type: none"> <li>1. Describe the principal pharmacological effects of narcotics and their main therapeutic uses.</li> <li>2. Identify the major side effects of narcotics and the abuse patterns of heroin.</li> <li>3. List the withdrawal symptoms that result from narcotic dependence, and discuss the significance of tolerance.</li> <li>4. Explain how amphetamines work. Identify how cocaine is administered and the different stages of withdrawal.</li> <li>5. Identify the types of hallucinogens and describe the nature of sensory changes that occur.</li> <li>6. Discuss what marijuana is, the patterns of use, and progression to other drugs.</li> </ol>
Over the counter and prescription drugs	5	<ol style="list-style-type: none"> <li>1. Outline the general differences between prescription and non-prescription drugs.</li> <li>2. Identify some of the drugs that the FDA recently made available over the counter.</li> <li>3. State the rules for safe use of nonprescription drugs.</li> <li>4. Classify the most frequently prescribed drug groups.</li> </ol>
Drug abuse prevention	5	<ol style="list-style-type: none"> <li>1. Explain and give examples of four primary prevention activities.</li> <li>2. Describe the exemplary programs in higher education drug prevention.</li> <li>3. Explain the differences between drug treatment and drug prevention.</li> <li>4. Describe the role of peers in prevention work and the goal and objectives of drug education.</li> </ol>
45		

Outcomes	At the successful completion of this course, students will be able to:
Course Outcome	Define the social, psychological, and medical views of drug use.
Course Outcome	Describe the historical evolution of drug use and regulations.
Course Outcome	Explain the differences between drug use, misuse, and abuse and the consequences of each.
Primary Laker Learning Competency	Creative Thinking & Problem Solving: Students think creatively and solve problems by successfully combining knowledge in new ways.

Secondary Laker Learning Competency	Scientific Literacy: Students identify foundational science concepts and apply the scientific process to real-life situations.
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*\*Course and program outcomes will be used in the software for outcomes assessment and should include at least 1 primary and 1 secondary Laker Learning Competency. Limit to 3-5.*