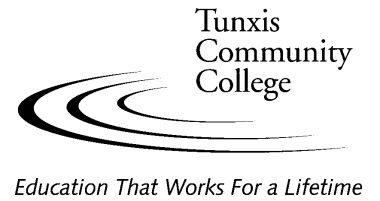


COURSE SYLLABUS



Course Title:	Biology of Addiction	Date submitted:	Fall 2013 (13-40)	
Department:	Social Science			
Curriculum:	DARC			
Course Descriptors: Make certain that the course descriptors are consistent with college and Board of Trustees policies, and the current course numbering system.	Course Code: (eg. ACC 101)	DAR*158	Prerequisites: C- or better in Integrated Reading and Writing II (ENG*075) OR Introduction to College Reading & Writing (ENG*093) OR Introduction to College English (ENG*096) OR Reading & Writing VI (ESL*162), or placement into Composition (ENG*101) [including embedded ENG*101]	
	Course Type:	D/L		
	A: Clinical B: Lab D: Distance Learning I: Individual/Independent L: Lecture N: Internship M: Seminar P: Practicum U: Studio X: Combined Lecture/Lab Y: Combined Lecture/Clinical/Lab Z: Combined Lecture/Studio	Elective Type:	G	Corequisites: None
	AH: Art History E: English FA: Fine Arts G: General HI: History HU: Humanities LAS: Liberal Arts FL: Foreign Language M: Math S: Science SS: Social Science	Credit Hours:	3	
		Developmental: (yes/no)	No	
		Lecture:	3	
		Clinical:	0	
		Lab:	0	
		Studio:	0	
		Other:	0	
Contact Hours:	TOTAL:	3		
	Class Maximum:	25	Other Requirements: None	
	Semesters Offered:	Spring		
Ability Based Education (ABE) Statement	At Tunxis Community College students are assessed on the knowledge and skills they have learned. The faculty identified the General Education Abilities critical to students' success in their professional and personal lives. In every class, students are assessed on course abilities, sometimes program abilities, and, in most classes, at least one General Education Ability. Students will receive an evaluation of the degree to which they have demonstrated or not demonstrated that General Education Ability.			
Catalog Course Description:	An in-depth study of the major classifications of the drugs of abuse in our current culture, including the pharmacology and pathology of chronic drug abuse. The biological, psychological, and physical effects on the human system will be examined. Students will study how drugs alter neurological functioning through the changes in levels of neurotransmitter activity in the brain. Various drug interactions, which are responsible for many accidental deaths will be discussed. Legal dimensions of the drugs of abuse will be explored from the historical perspective and the subsequent classifications known as the Schedules of Drugs.			

<p>Topical Outline: List course content in outline format.</p>	<ol style="list-style-type: none"> 1. Major Categories of Drugs 2. Psychoactive Drugs from the Historical and Cultural Perspective 2. Drug Classification, Scheduling, and the Law 3. Biological Effects 4. This is Your Brain on Drugs 5. Chemical and Behavioral Addictions 6. Assessing Use, Abuse, and Dependence 7. Mental Health and Psychoactive Drugs
<p>Outcomes: Describe measurable skills or knowledge that students should be able to demonstrate as evidence that they have mastered the course content.</p>	<p>Upon successful completion of this course, the student will be able to do the following:</p> <p>COURSE:</p> <ol style="list-style-type: none"> 1. demonstrate knowledge of drug specific effects on the body, brain, and central nervous system 2. demonstrate knowledge of the Drug Schedules from a historical and legal perspective 3. explain the use of psychoactive drugs from a historical and cultural perspective 4. identify the biological, psychological, and behavioral processes involved in addiction 5. discuss psychoactive drug abuse/dependence and mental health issues 6. identify both similarities and differences with chemical and behavioral addictions <p>PROGRAM: <i>(Numbering reflects Program Outcomes as they appear in the college catalog)</i></p> <p><u>Drug & Alcohol Rehabilitation Counselor Associate Degree</u></p> <ol style="list-style-type: none"> 3. demonstrate an understanding of the physiological and neurological effects of various substances on the brain and CNS. <p>GENERAL EDUCATION: <i>(Numbering reflects General Education Outcomes as they appear in the college catalog)</i></p>
<p>Evaluation: List how the above outcomes will be assessed.</p>	<p>Assessment will be based on the following criteria:</p> <ol style="list-style-type: none"> 1. exams 2. written assignments
<p>Instructional Resources: List library (e.g. books, journals, on-line resources), technological (e.g. Smartboard, software), and other resources (e.g. equipment, supplies, facilities) required and desired to teach this course.</p>	<p>Required: None</p>
<p>Textbook(s)</p>	<p>Inaba, D.S., & Cohen, W.E. (2007). <i>Upper, Downers, All Arounders</i>, 6th Edition. CNS Publishers, Inc.</p>