

Revised: * March, 2018 Term: Summer 2018

Note: the instructor reserves the right to change this syllabus should it become necessary.*Course Title:** INTRODUCTION TO ADDICTION/DEPENDENCY**Course Number:** DD100**Quarter Credit Hours:** 4.0**Prerequisites:** none**Lecture Hours:** 40**Laboratory Hours:** 00**Out-of-Class Hours:** 80 **Location:** Online**Course Description:**

A study of common addictions and the functions of the addiction counselor. ◊

Instructor	Tonya Toothman	Office Hours	Friday 9am to noon or by appointment
Email	ttoothman@msc.edu	Phone	304-482-4116
Additional Details	Out of office I can be reached by phone between 7pm and 8pm Monday thru Thursday.		

Instructional Materials and Technology Requirements:

Title: Loosening the Grip: A Handbook of Alcohol Information, 9th edition

Author: Jean Kinney

Publisher: McGraw Hill Publishing, 2009

ISBN:

Course Objectives:

Upon completion of this course the student will have knowledge of the following:

1. The student will gain knowledge based on the disease process of addiction/dependency.
2. The student will gain knowledge about the family's response to addiction/dependency.
3. The student will understand the differences in the effects of addiction/dependency.
4. The student will have knowledge of the recovery process of addiction/dependency.
5. The student will be gain knowledge of available recovery and treatment resources.
6. The student will gain knowledge of dual diagnosis and its effect on the addiction/dependency process.
7. The student will gain understanding of the importance of utilizing informal support systems in the recovery process.
8. The student will gain knowledge of the core functions that an addiction professional employs in the treatment field.
9. The student will gain knowledge of how alcohol affects the body.

Instructional Methods: *(Description of how the course will be taught, including lecture, lab, online, community activities, etc.)*

Lecture and Discussion

Assessment Criteria and Evaluation Methods: *(Weight of tests, assignments, etc. and basis for determination of final grade)*

How Homework is graded: There will be tests and assignments throughout the term. All assignments are out-of-class work. Properly prepared essay should take 2 to 3 hours per page. Reading assignments 750 words: Typical of textbook pages with a text difficulty of new concepts and reading purpose is to engage, with an average student 50 words per minute goal. Therefore, it is estimated a student can read 5 pages per hour.

Exams and assignments 100%

Grading Scale	Letter	A	B	C	D	F	S	U
	Percent	90-100	80-89	70-79	60-69	0-59	Satisfactory	Unsatisfactory
	Numeric	4.0	3.0	2.0	1.0	0.0	-	-

Policies and Other Information:

Students are expected to attend class two days a week for 11 weeks, it is advised that you check in throughout the week to check on opened assignments or test.

Plagiarism: Plagiarism will result in an F for the class. You cannot copy and paste information straight from the internet without proper documentation.

Course Schedule and Topical Outline

Week	Objective and Supporting Activity	Out of Class Activities
1	Lecture in the attachment.	Read Chapter 6 estimate 8 hours. Read lecture notes (1 to 2 hours) Essay 250 words (1 to 2 hours)
2	Discuss signs and symptoms of the optimum alcoholic	Read Chapter 3 estimate 6 hours. Essay on liver diseases (1 to 2 hours) Teach me the effects of alcohol on heat. 300 words minimum (1 to 2 hours)
3	Discussion on Fetal Alcohol Syndrome	Tell me about Fetal Alcohol Syndrome. Essay (2 to 3 hours) Explain how testosterone in men are affected by the use of alcohol. (2 to 3 hours) Read Chapter 6 estimate 6 hours
4	Discussion on Medical Complications	Discuss these metabolic conditions cause by alcoholism: gluconeogenesis and MEOS. Essay (2 to 3 hours) Respond to these questions in essay form—How does alcohol affect our sleep? Describe each stage of sleep and how alcohol affects these stages. (2 to 3 hours)
5	Continue Medical Complications	Discuss the four (4) withdrawal syndromes. These are Hyperarousal, alcoholic hallucinosis, convulsive seizures, and delirium in an essay. (min. 4 pages estimate 8 hours)
6		Read Chapter 2 estimate 3 hours. Compare the economic cost and the economic benefits of using alcohol. Include a comparison of the cost of alcoholism and the cost of treatment for alcoholics. (min. 3 pages estimate 6 hours)
7	Discussion on the cost of alcoholism	Review Chapter 3 estimate 3 hours. Answer the following questions: What does “empty calories” mean? How many calories are found in a beer, liquor, wine, and champagne? Which alcoholic beverage is better to drink calorie wise? (min. 4 pages estimate 8 hours)
8	Discussion on flow of alcohol	Review Chapter 6 estimate 3 hours. Explain the flow of alcohol in the body—give details on How it is absorbed. Estimate (min 2 pages 6 hours)
9	Discussion on how alcohol effects women and men differently	Where is the pyloric valve? What is the pyloric valve’s job? What happens when excess alcohol is consumed? Give details (min 2 pages 4 hours) How is blood alcohol level determined? If a one hundred (100) pound woman and a two hundred (200) pound man consume one (1) ounce of alcohol it results in a higher blood alcohol level in the woman. Why? (min 3 pages 6 hours)
10	Discussion on effects of alcohol on the body	Tell me the process of metabolism of alcohol. What is the average metabolized time for alcohol to leave the body? (min 2 pages 4 hours) How much alcohol is toxic to the human body? Explore the “ten drinks” section and discuss it. (min 2 pages 4 hours)
11	Continue discussion on effects of alcohol	Discuss the different types of alcohol (i.e. Wood alcohol and its effect on the body. (min 2 pages 4 hours) What sort of problems can occur while intoxicated? Discuss the difference between alcohol and other drugs. Include differences between metabolism, brain function, and their solubility in water and fat. (min 2 pages 4 hours)

However, the carbonation of beer is itself a factor in intoxication, according to "Loosening the Grip: a Handbook of Alcohol Information," by Kinney and Leaton, published by the C.V. Mosby Company. The book notes that carbon dioxide, which makes beer and other carbonated beverages bubble, hastens the passage of alcohol from the stomach and has the effect of increasing the speed of absorption. It is the rate of absorption that is largely responsible for the feeling of intoxication; other factors besides carbonation include the amount of food in the stomach and the type of beverage con