

# **SYLLABUS**

## **HSE 183 Substance Abuse**

Spring 2012

Three Rivers Community-Technical College  
Norwich, CT 06360

**Instructor:** Michael J. Hanley, Ph.D.

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Office Hours: by appointment

### Course Overview

The course provides an overview of substance abuse and dependency. Topics include physiological, psychological and sociological issues surrounding people involved with substance disorders. The course is intended to provide students with enough understanding and awareness of these issues to recognize them when serving human service recipients. Course material has wide application to people working in private and public social service agencies.

### Text

Concepts of Chemical Dependency, Eighth Edition

Author: Harold E. Doweiko, Published by Brooks/Cole

### Evaluation Procedures

Student progress will be assessed through class participation, weekly discussion summaries (see next page), an individual visit, mid-term examination and a final examination. A quiz may be given for each assigned reading beginning with the second week of classes. Quizzes **can not** be made-up. Final Grade is based on the following proportions:

Discussion Summaries	= 20%
Quizzes	= 20%
Individual Visit and Presentation	= 20%
Mid Term Examination	= 20%
<u>Final Examination (comprehensive)</u>	<u>= 20%</u>
Final Grade	= 100%

<u>Grades</u>	<u>Equivalent</u>	<u>Quality Points</u>
A	94-100	4.0
A-	90-93	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	73-76	2.0
C-	70-72	1.7
D+	67-69	1.3
D	63-66	1.0

### Attendance Requirements

Each student is expected to attend all classes. Exceptions will be made for medical and family emergencies.

### Course Outline

I. Introduction to chemical dependency - Chapters 1-2

II. Substances that are abused – Chapters 3-16

III. Midterm 3/8, Multiple Choice, Matching, Short Answer (chapters 1-15)

### Course Outline (continued)

IV Etiology, treatments and outcomes – Chapters 20-21, 24-25, 29-32, 33-38

V Final Examination 5/10 (Comprehensive – all chapters covered in class)

Multiple Choice, Short Essay and Problems Questions

### Class Topics

<b>January</b>	<b>19</b> - Introduction to Chemical Dependency	<b>Chapters 1&amp;2</b>
	<b>26</b> - Pharmacology/Alcohol Abuse/Addiction	<b>Chapters 3-5</b>
<b>February</b>	<b>9</b> - Barbiturates – Benzodiazepines	<b>Chapters 6&amp;7</b>
	<b>16</b> - Amphetamines, CNS Stimulants Cocaine	<b>Chapters 8&amp;9</b>
	<b>23</b> - Marijuana – Opiates	<b>Chapters 10&amp;11</b>
	<b>24</b> - Hallucinogens – Inhalants	<b>Chapters 12&amp;13</b>
<b>March</b>	<b>1</b> - Anabolic Steroids – OTC Analgesics	<b>Chapters 14&amp;15</b>
	<b>***8 - Midterm Examination – Multiple Choice/Short Answer</b>	
	<b>8</b> - Tobacco	<b>Chapter 16</b>
	<b>15</b> - Individual Presentations	
<b>April</b>	<b>***22 – No Classes - Spring Break</b>	
	<b>29</b> - Abuse by Children and adolescents	<b>Chapters 20-21</b>
	<b>5</b> - Dual Diagnosis and Medical Models	<b>Chapters 24-25</b>
	<b>12</b> - Treatment and Recovery	<b>Chapters 29-32</b>
<b>May</b>	<b>19</b> - Pharmacological Interventions/ Treatment Problems	<b>Chapters 33-34</b>
	<b>26</b> – Support Groups and Disease	<b>Chapters 35-36</b>
	<b>3</b> - Crime/Legalization	<b>Chapters 37-38</b>
<b>***10 - Final Examination</b>		

Note: The above schedule may vary depending on many factors. The instructor will advise students of topic changes so they may adjust their study.

### College Withdrawal Policy

(please see the latest version of this policy available on-line at [www.trcc.commnet.edu](http://www.trcc.commnet.edu))

### Disabilities Statement

If you have a visible or hidden disability which may require classroom or test-taking accommodations, please see me as soon as possible.

### Class Assignments

**Reading assignments may be tested each week with a quiz.**

**A midterm exam** will cover all material presented in class and in the reading from the text. Short answer and multiple-choice.

**Discussion Summaries** – Each week students will be required to hand in a discussion summary that is **consistent with the topic of each weeks reading**.

The article or paper from which the summary is taken should be summarized by you in a paragraph (at least several coherent sentences) that covers the main topic of the article selected. **Your thoughts about the content of the article are the point of the report – so have them and write them down.** Summaries are graded on a three point scale: 1- acceptable, 2- good and 3- excellent. The instructor reserves the right to have students re-do summaries that are found wanting. The overall quality and quantity of summaries will be given a grade at the end of the semester equal to one fifth of the overall course grade. **Summaries cannot be made-up or handed in late.**

**Visit** - As a practical accomplishment, students are required to attend an **Open AA or NA** meeting of their choice. A short, 2 page (minimum), single spaced paper will be written to describe the visit and the impressions of the student regarding (anonymous) content of the meeting and reactions of the student and others attending that meeting. **On March 15th, all students will present their individual visit summaries in class with a short (5-10 minute) presentation.** Students not able or willing to present orally to the class – **with the instructor's permission** - will write a longer 4 page (minimum) paper that will reference material from the text and at least 4 other primary sources to support their observations.

**Final Exam** – A comprehensive exam that will cover all course assignments/materials.

### Course Objectives

1. Understand the bases of abuse and addiction with special attention to the biological bases of addiction as well as the effects of substances on the brain and other organ systems.
2. To inform students that chemical dependency is a primary, treatable disease.
3. Familiarity with the various drugs of abuse and their relation to chemical dependency.
4. To aid in early identification of chemical dependency and provide information on referral sources for students who may be employed in the field of human services.
5. To increase student awareness of the prevalence of substance abuse in our society and its significant impact on individuals, families and institutions.