

## **Syllabus**

## **CDC 102 Concepts of Chemical Dependency**

#### **General Information**

Date March 21st, 2022

**Author** Mary Murphy

**Department Social Science** 

Course Prefix CDC

Course Number 102

**Course Title** Concepts of Chemical Dependency

#### Course Information

**Catalog Description** This course will study the nature of chemicals of abuse and their impact on the individual and society. This will include the major classes of drugs, their impact on the brain and body, why people use and how they become addicted. Topics covered in this class, in addition to those mentioned, will include laws regarding chemical use, toxicology, drug screening and its implication, limitations and reporting. One of the four hours of tobacco education required by OASAS is included in the course material.

**Credit Hours** 3

**Lecture Contact Hours 3** 

Lab Contact Hours 0

Other Contact Hours 0

**Grading Scheme** Letter

## Prerequisites

None

## Co-requisites

None

## First Year Experience/Capstone Designation

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# This course is designated as satisfying the outcomes applicable for status as a First Year Experience

#### **SUNY General Education**

# This course is designated as satisfying a requirement in the following SUNY Gen Ed categories

None

#### **FLCC Values**

## **Institutional Learning Outcomes Addressed by the Course**

None

## **Course Learning Outcomes**

#### **Course Learning Outcomes**

- 1. Explain the impact of drugs of abuse on the body and brain.
- 2. Identify and acknowledge their beliefs about addicts and addiction.
- 3. Explain the concept of self-help and its place in the recovery process.
- 4. Locate reliable sources on a topic related to addiction.

## **Outline of Topics Covered**

#### Overview

- Who uses?
- Why do people use?

Substance use as a social problem

- Cost to society
- Deaths
- Current issues

#### Regulation and laws

- FDA
- Drug testing and Toxicology

Substances of Abuse

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- Pharmacology
- Effects on the body and brain

#### Tobacco

• Four hours relating to tobacco use disorder, pharmacology, assessment, and treatement

### OTC/dietary supplements

• Use and abuse

The connection between trauma and substance use disorders

# **Program Affiliation**

This course is required as a core program course in the following program(s)

AAS Chemical Dependency Counseling

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