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## SECTION HEADING

### ADC 1500: Pharmacology in Substance Use Disorders

#### Description

Pharmacology in Substance Use Disorders introduces students to the pharmacology of substance abuse disorders and the dynamics of addiction. Pharmacological approaches to withdrawal, treatment, recovery, and relapse prevention (including medication-assisted therapy) are also reviewed.

#### Credits

2

#### Prerequisite

None

#### Corequisite

None

#### Topics to be Covered

1. Effects of drugs on body systems
2. Medication assisted therapy
3. Naloxone Training
4. Drug Interactions

#### Learning Outcomes

1. Demonstrate an understanding of how the brain and body work in response to the presence of pharmacological agents.
2. Identify the names, classifications, and major clinical effects of psychoactive drugs of abuse and addiction.
3. Recognize the clinical signs, symptoms, and behaviors that may be indicative of psychoactive chemical use, abuse, or dependence.
4. Develop an understanding of medications used in the treatment of substance use disorders (SUDs).

#### Credit Details

Lecture: 2

Lab: 0

OJT: 0

MnTC Goal Area(s): None