

CourseTitle



Course Goals and Objectives

As outlined by the Addiction Professionals Certification Board, Inc., at the end of this course the student will be able to:

1. Define the meaning of psychopharmacology.
2. Identify the major structural and functional units of the brain.
3. Identify the major neurotransmitters within the nervous system.
4. Explain the mechanism of action of neurotransmitters within the CNS.
5. Define the meaning of half-life, therapeutic dose, effective and lethal dose.
6. Distinguish between tolerance and withdrawal.
7. Distinguish between fat and water solubility.
8. **Competency 14:** Describe effects of various drugs of abuse on the major physiological body systems.