Minnesota State
Community and Technical College

PSYC2226 - Introduction to Applied Behavior Analysis

Credits:	3 (3/0/0)
Description:	Meets MnTC Goal Areas 2, 5 and 10. This course is an exploration of the scientific study of human behavior and its interrelatedness with the environment. This course describes and explains the acquisition, maintenance and change of behavior with an emphasis on human application within a variety of environmental contexts. This course uses critical thinking on the principles and procedures used to understand and change the environment and human behavior.
Prerequisites:	
Corequisites:	
Pre/Corequisites[*]:	
Competencies:	1. Demonstrate observation skills within various environmental conditions. 2. Demonstrate functional assessment skills. 3. Practice the basic principles of learning. 4. Apply the principles of learning to the modification and acquisition of behavior. 5. Analyze environmental influences on behavior. 6. Identify social and physical environmental influences as applied to decision-making and evaluative thinking involved in the management of behavior. 7. Demonstrate the scientific methods of observation, recording and experimental control. 8. Demonstrate knowledge of the historical roots of behavioral psychology. 9. Compare and contrast theories of applied behavior analysis, social learning theory and cognitive behavioral psychology. 10. Identify and assess alternative explanations and solutions for human behavior change and acquisition. 11. Identify contingencies in the physical and social world that influence behavior. 12. Apply knowledge as change agents to promote and teach adaptive behavior and decrease maladaptive behavior. 13. Evaluate environmental conditions by the use of functional assessment methods. 14. Support solutions to environmental conditions in a class presentation, term paper or project.
MnTC goal areas:	2. Critical Thinking 5. History and the Social and Behavioral Sciences 10. People and the Environment

[*]Can be taking as a Prerequisite or Corequisite.