

CONSTRUCTING SIGNIFICANT LEARNING OUTCOMES

TYPE OF LEARNING	DESCRIPTION OF SIGNIFICANT LEARNING OUTCOMES	EXAMPLE OF LEARNING OUTCOMES (VIROLOGY COURSE)
FOUNDATIONAL KNOWLEDGE	Understand and remember the key concepts, terms, relationship, etc.	Identify the taxonomy of human viruses that cause disease
APPLICATION	Know how to use the content.	Discuss methods of prevention and control
INTEGRATION	Be able to relate this subject to other subjects.	Articulate the implications of viruses as potential bioterrorism agents
HUMAN DIMENSION SELF & OTHERS	Understand the personal and social implications of knowing about this subject.	Describe major duties of a researcher in a virology laboratory Discuss vaccination strategies for specific world populations
CARING	Value this subject and further learning about it.	Describe how research of viruses can lead to alleviation of human disease and suffering
LEARNING HOW TO LEARN	Know how to keep on learning about this subject after the course is over.	Locate and evaluate web-based resources that promote emerging trends in virology

Adapted from: Fink, L.D. (2013). Creating Significant Learning Experiences: An Integrated Approach to Designing College Courses (2nd ed.). San Francisco: Jossey-Bass.