

This is an extensive and impressive list. The list would benefit from specific information on the instructor's specific role in each of these materials

Joie Watson UC Davis

Teaching CV

Domain 1b: Development of Enduring Educational Materials (if applicable)

Enduring materials are those used repeatedly and/or used by others.

VET405 – Gastrointestinal System

Team Based Learning module for Mucosal Immunity.

This learning exercise is provided in the context of the course on gastrointestinal anatomy, physiology and pathology. It is 2 hours and separated by months from any other learning sessions involving immunology.

VET413 – Infectious Disease and Immunology

Problem Based Learning Case for Sepsis.

This is discussed in detail in the Reflective Document, and provided as an example in the Appendix.

VET432B – Comparative Medicine

Team Based Learning module for comparative metabolic diseases.

Participated as a member of a team of 4 faculty to build a module that covered the pathophysiology of cellular inclusions/storage. Includes Pyrrolizidine Alkaloid toxicity with solar dermatitis, Copper Toxicosis, Hepatic Lipidosis, Lysosomal Storage disease.

VET 432C – Comparative Medicine

Team Based Learning Module for comparative Respiratory Viral Disease.

Developed a Learning module that incorporates comparative outbreak investigation as well as viral respiratory disease in large groups of horses, poultry and cats.

VET434B – Large Animal Medicine

Case Based Learning for Respiratory Disease in Horses. Four cases are provided to the 3rd year students that provide signalment, chief complaint, history and physical exam findings. A series of guiding questions must be answered by the student. Most cases also have laboratory data that must be interpreted. These cases cover upper and lower respiratory disease diagnostics and therapeutics.