

Upon completion of *Top-Down Control (WB)*, students should be able to:

1. Identify and describe the roles of primary producers, herbivores, and predators in a community.
2. Describe and illustrate the concept of a trophic cascade.
3. Describe and illustrate, as appropriate, the roles of food web structure and competitive dominance in determining how changes at one level of a food web can affect organisms across several trophic levels.
4. Design appropriate experiments to explain trophic cascades and interpret results correctly.