These are most key vocabulary words that you will need to know to succeed in lesson. Watch out for when these words occur as you do your reading, and record their definitions in your course journal.

- **immune system** is a network of cells, tissues, organs, and chemicals that fights off pathogens
- inflammatory response a reaction to tissue damage caused by injury or infection
- **phagocyte** a white blood cell that attacks invading pathogens
- antigen is a substance that is capable of triggering an immune response
- immunity the state of being protected against a particular disease.
- **lymphocyte** a specialized white blood cell that coordinates and performs many of the functions of specific immunity.
- antibody is a protein that acts against a specific antigen
- **vaccine** a preparation of dead or weakened pathogens that are introduced into the body to stimulate an immune response.