



BAKER COLLEGE
STUDENT LEARNING OUTCOMES

NUR4750 Nursing Pathophysiology

3 Semester Credit Hours

Student Learning Outcomes and Enabling Objectives

1. Describe incidence, etiology, clinical manifestations, and treatment of selected disease processes.
 - a. Describe the normal structure and function of cell, tissue, organ, and body system.
 - b. Reinforce knowledge of the pathophysiology related to selected disease processes.
2. Integrate knowledge of pathological principles when developing plans of care for patients in the clinical setting.
 - a. Apply pathophysiological principles to the care of patients with variations in pathological function.
 - b. Identify appropriate pharmacological treatment of specific disease processes.
3. Discuss the interactions between genetic and environmental factors in the development of disease processes.
 - a. Identify genetic factors that influence pathophysiological function.
 - b. Identify environmental factors that influence pathophysiological function.
 - c. Apply genetic and environmental concepts to support disease prevention.
4. Apply evidenced based practice in prevention, diagnosis, and treatment of selected disease processes.
 - a. Investigate issues involved in prevention, diagnosis, and treatment of selected disorders.
 - b. Discuss ethical issues involved in prevention, diagnosis, and treatment of selected disorders.

Big Ideas and Essential Questions

Big Ideas

- Etiology of Disease
- Effects of disease on the body

- Treatment of Disease
- Health Promotion

Essential Questions

1. How does disease alter normal body function?
2. How can an understanding of pathophysiology aid in management of disease processes?
3. How does the environment and genic factors affect disease development?
4. What health promotion strategies can be implement to prevent/minimize the effects of disease?

These SLOs are not approved for experiential credit.

Fall 2024