



**Baker College Student Learning Outcomes**  
**NUR 4050 Nursing Pathophysiology**  
**3 Semester Hours**

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**Student Learning Outcomes & Enabling Objectives**

1. Describe incidence, etiology, clinical manifestations, and treatment of selected disease processes.
  - a. Describe the normal structure and function of cells, tissue, organs, 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 the prevention, diagnosis, and treatment of selected disease processes.
  - a. Investigate issues involved in the prevention, diagnosis, and treatment of selected disorders.
  - b. Discuss ethical issues involved in the prevention, diagnosis, and treatment of selected disorders.

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These SLOs are not approved for experiential credit.

**Effective: Spring 2023**