



NURS 245

Course Number	NURS 245
Course Name	Pathophysiology
Credit Value (Breakdown of theory and lab credits)	4 Theory
Catalog Course Description	This course focuses on the altered processes of human physiology. An emphasis is placed on exploring changes of biological process of the body and the effects on homeostasis. Alterations of health problems are studied along with the associated clinical manifestations and treatments.
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. Identify the pathological aspects of the disease process (etiology, pathogenesis, and clinical manifestations) associated with specific body systems. 2. Discuss diagnostic and laboratory test used to identify altered health states in various body systems. 3. Apply knowledge of anatomy, physiology, and pathophysiology when providing care to individuals with various health alterations. 4. Develop an understanding of the nursing role in assessing and educating clients who are experiencing various health alterations. 5. Understand the body's ability to adapt and compensate to pathologic changes. 6. Examine current evidence based practice for identifying the pathological changes that are associated with selected health alterations.
College-Wide Student Learning Outcomes	NURS 245 learning objectives align with the following NNMC College Wide Goal: Critical Thinking <u>THE COURSE ASSESSMENT TOOL (ASSIGNMENT)</u> used to assess the College-Wide Student Learning Outcome is: Case Study