

**The Learning Company**  
**Pathophysiology 2 – Student Outline**  
**(Massage Therapy)**

**COURSE DESCRIPTION:**

This course will provide an understanding of systemic and/or orthopedic pathology as it relates to the muscular, skeletal, nervous, endocrine, respiratory and circulatory systems. This course will also provide an understanding of normal physiology of the endocrine and circulatory systems.

**DURATION:**               **100 Hours**

**TEXTBOOK/RESOURCES:**

- *Mosby's Pathology for Health Professionals 5th edition*, Susan G Salvo, Elsevier 2022
- *Pathophysiology: Concepts of Altered Health States*, Lippincott Williams & Wilkins
- Materials as provided by the Instructor

**COURSE OBJECTIVES:**

After completing this course, you will be able to:

- Understand the etiology, pathophysiology, and clinical manifestations of commonly occurring conditions in body systems: Skeletal system, Muscular system, Nervous system, Endocrine system, Cardiovascular system, and Respiratory system

**KEY TOPICS:**

- Pathology of the Skeletal System
- Pathology of the Muscular system
- Pathology of the Nervous System
- Pathophysiology of the Endocrine System
- Pathophysiology of the Circulatory System
- Pathophysiology of the Respiratory System

**EVALUATION:**

Each student's performance is evaluated based on the satisfactory completion of all exercises and assignments to the standard set by the instructor as well as achieving a passing grade on all tests. The passing grade for this subject is 70%.

Tests	60%
Final exam	40%