# **LMT 140: PATHOLOGY FOR MASSAGE THERAPY**

### **Transcript title**

Pathology for Massage Therapy

#### **Credits**

4

# **Grading mode**

Standard letter grades

#### **Total contact hours**

40

#### **Lecture hours**

40

## **Recommended preparation**

BI 105 or BI 231.

### **Course Description**

Covers effects of massage therapy on body systems, including indications and contraindications to massage. Reviews medical terminology and basic mechanisms of disease process.

# **Course learning outcomes**

- 1. Explain the basic mechanisms of the disease process.
- 2. Analyze signs, symptoms and predisposing risk factors of medical pathologies as they relate to massage therapy.
- 3. Apply critical thinking skills to recognize conditions that locally or systemically contraindicate massage therapy.
- 4. Demonstrate knowledge of basic medical terminology.
- 5. Explain how to perform a verbal and written client health history intake and evaluation.
- 6. Describe universal precautions for the protection of the client and therapist.
- 7. Explain how to communicate effectively within a professional setting in both written and oral form.

### **Content outline**

- Syllabus overview Discussion of contagions and how to prevent communicability Hands-on hygiene, sanitization and disinfection as required by state and national standards Review dermis physiology
- Discussion of integumentary diseases Practice identification, professional inquiry and assessment for integumentary contraindications
- Discuss musculoskeletal physiology Midterm Exam Discuss nervous system physiology Discuss circulatory, respiratory, immune and lymphatic system physiology Review for final exam

## **Required materials**

Textbook required.