# LMT 113 : KINESIOLOGY FOR MASSAGE THERAPY I

# **Transcript title**

Kinesiology: Massage Ther I

## Credits

4

#### **Grading mode**

Standard letter grades

#### **Total contact hours**

60

#### **Lecture hours**

30

#### Lab hours

30

# Prerequisites

WR 065 (or higher) or placement in Wr/Comm Level 7; MTH 015 (or higher) or minimum placement in Math Level 7.

## **Recommended preparation**

BI 105 or BI 231.

## **Course Description**

Provides an introduction and overview of the basic principles of kinesiology. Emphasizes anatomical terminology, skeletal anatomy and function, the study of joints and their functions, and palpation skills. First in a three-part series of kinesiology for massage therapists.

## **Course learning outcomes**

1. Explain and apply the anatomical terminology necessary for the study of kinesiology.

2. Identify all the bones in the human body and the bony landmarks associated with muscle attachments.

3. Describe the anatomy of the joints of the body, their structural and functional classifications, and actions.

4. Locate, outline and palpate all the muscles presented in the first series.

5. Verbalize synergist and antagonist muscles related to the muscles in the first series.

6. Demonstrate and verbalize the actions of all muscles presented in the first series.

# **Content outline**

- · Introduction to Trail Guide to the Body
- 183 bones Joints and movements
- · Review of bones and joints
- · Attachments and review of movements
- Practical final
- Written final

# **Required materials**

Textbook required.