### 91a Kinesiology: Palpation Anterior and Posterior Legs Class Outline

5 minutes Attendance, Breath of Arrival, and Reminders

25 minutes Kinesiology Quiz

30 minutes Palpation skills

60 minutes Total

Class Outline

#### **Quizzes:**

- 93a Kinesiology Quiz (rectus abdominis, diaphragm, pectoralis major, deltoid, biceps, brachialis, triceps)
- 94a Kinesiology Quiz (scalenes, frontalis, temporalis, masseter)

#### **Touch Assessment:**

• 97b Deep Massage: Touch Assessment

#### Preparation for upcoming classes:

- 92a Deep Massage: Working at Interface & the Seven Dimensions of Touch
  - Lauterstein: Chapters 6, 8, 10, 12, 14, 16, and 18.
  - Lauterstein: Pages 13-23.
- 92b Deep Massage: Technique Review and Practice Posterior
  - Lauterstein: Chapters 7, 9, and 11.
  - •Lauterstein: Pages 140-142 and 166-171.

### Classroom Rules

### **Punctuality** - everybody's time is precious

- Be ready to learn at the start of class; we'll have you out of here on time
- Tardiness: arriving late, returning late after breaks, leaving during class, leaving early

### The following are not allowed:

- Bare feet
- Side talking
- Lying down
- Inappropriate clothing
- Food or drink except water
- Phones that are visible in the classroom, bathrooms, or internship

You will receive one verbal warning, then you'll have to leave the room.

# Palpation

### Set Up by the Students

- Students form groups of 3.
- Each group sets up a table and gets 1 face cradle, 1 bolster, and 2 chairs.
- Receivers must remain clothed.
- There will be no need of sheets except for a face cradle cover.

#### **Demo and Practice**

- All of the students come to a central table to watch a brief demonstration of how to palpate one of the focus muscles:
  - List and identify the bony landmarks, especially origins and insertions.
  - List and identify the muscle bellies and tendons.
  - List and explain the actions.
  - Demo how to palpate the muscle while simultaneously offer resistance to the action, "Contract, relax. Contract, relax."
  - The students go back to their table to practice the palpation.
  - 2 students palpate the third student collaboratively.
  - The instructor and assistant circulate to offer guidance and touch comparisons:
- This process repeats for each muscle that will be palpated.
- Once all the focus muscles have been palpated on the first student, repeat the process so that each student will palpate twice and be palpated once.

## Study and Palpation

Use the remaining time for study and palpation of the following muscles:

- Gluteals
- Hamstrings
- Triceps surae
- Quads
- TFL
- Tibialis anterior
- Fibularis longus/brevis