

# **Objectives and Program Schedule**

#### MedBridge

Interventions for Neurological Diagnoses: Balance Kay Wing, PT, DPT, NCS

#### **Course Objectives**

- Identify the influence of postural control in transition from simple to more complex balance activities
- Apply principles of progressive techniques and tools for effective treatment of balance dysfunction in the older adult with neurological impairment

### **Chapter 1: Balance Activities in a Supported Environment**

- Identify when patients would benefit from the use of body supported balance activities
- Demonstrate balance activities using a variety of body supported balance equipment to prevent the patient from falling and so they feel safe while practicing balance activities

Lecture and Demonstration: 30 minutes, Learning Assessment: 10 minutes

### **Chapter 2: Balance Activities Using an Obstacle Course**

- Demonstrate varied and unique ways to set up obstacle courses that will challenge the balance needs of patients
- Facilitate the progression from less challenging to more challenging obstacle courses as balance improves

Lecture and Demonstration: 30 minutes, Learning Assessment: 10 minutes

## **Chapter 3: Outside and Community Environment Challenges**

- Address the deficit that is causing the challenge and inability to perform community tasks
- Identify the necessity for safely navigating community environments
- Discuss challenges and barriers and ways to overcome those in the community
- Facilitate patients in the negotiation of a variety of environmental obstacles

Lecture and Demonstration: 23 minutes, Learning Assessment: 10 minutes

**Total Time: 2 hours**