### Brief Description of the Planned Learning Experience:

Students will work individually or in pairs to analyze a functional task using the framework and systematic approach presented in Movement Science.

### Objectives

1. Apply principles of Movement Science in the clinic.
2. Identify personal and environmental factors that influence the ability to perform a functional task for an individual patient.
3. Summarize key findings of observational functional task analysis and hypothesize causes of movement deviations.

### Description of Actual Learning Experience

1. Select a patient who identifies difficulties with a functional task.
2. Complete observational task analysis using the framework introduced in Movement Science.
3. Discuss findings and create hypotheses of movement deviations with partner and/or student team and then present to CI for further discussion.

### Anticipated time to complete

1. 30 minutes to complete functional task analysis.
2. 15 minutes to discuss findings and hypotheses with peers.
3. 15 minutes to present summary to CI for further discussion.
Total: 1-1.5 hours

### Recommended Preparation or Readings

Review University of Colorado framework for functional movement observation and analysis as presented in Movement Science.