

## Master Syllabus

### PTA 1245 - Clinical Assessment for the Physical Therapist Assistant

**Division:** Health Sciences

**Department:** Rehabilitation Services

**Credit Hour Total:** 2.0

**Lab Hrs:** 6.0

**Prerequisite(s):** PTA 1135

**Other Prerequisite(s):** Restricted to Majors

**Date Revised:** March 2016

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#### Course Description:

Theory, clinical rationale, application and performance of common tests, measures, and data collection procedures utilized in the practice of physical therapy. Six lab hours per week.

#### General Education Outcomes:

- ❑ Critical Thinking/Problem Solving Competency
- ❑ Computer Literacy Competency
- ❑ Oral Communication Competency

#### Course Outcomes:

##### Intervention Application

Students will accurately perform and effectively interpret data collection activities utilized for ongoing assessment of a patient, in a manner that minimizes risk and maximizes comfort to patient, self, and others.

**Assessment Method:** Locally developed exams

**Performance Criteria:**

Correctly answer at least 77% of test questions.

**Assessment Method:** Oral examination

**Performance Criteria:**

Demonstrate at least 77% accuracy on lab competencies and lab practicals

**Assessment Method:** Simulations

**Performance Criteria:**

Able to demonstrate 100% accuracy in simulated treatments on check-offs and competencies, with faculty feedback and repeated practice

##### Principles

Students will understand the principles of patient assessment and how to critically assess the validity and reliability of those tests chosen.

**Assessment Method:** Locally developed exams

**Performance Criteria:**

Correctly answer at least 77% of test questions.

**Assessment Method:** Oral examination

**Performance Criteria:**

Demonstrate at least 77% accuracy on lab competencies and lab practicals

**Assessment Method:** Simulations

**Performance Criteria:**

Demonstrate at least 77% accuracy on lab competencies and lab practicals

**Assessment Method:** Written surveys and/or questionnaires

**Performance Criteria:**

Completion of papers with at least 77% accuracy

##### Assessment

Students will assess the appropriate timeframe in which to perform patient assessment techniques, monitor patient response to these interventions, and determine when modifications to techniques are necessary.

**Assessment Method:** Locally developed exams

**Performance Criteria:**

Correctly answer at least 77% of test questions.

**Assessment Method:** Oral examination  
**Performance Criteria:**

Demonstrate at least 77% accuracy on lab competencies and lab practicals

**Assessment Method:** Simulations  
**Performance Criteria:**

Demonstrate at least 77% accuracy on lab competencies and lab practicals

**Intervention Selection**

Students will utilize sound clinical reasoning, based on review of the patient's health records, including PT evaluation and plan of care, in determining appropriate tests and measures to be utilized to assess current status and progress toward therapy goals, and to appraise the results of these assessments and/or determine when an assessment needs to be modified.

**Assessment Method:** Locally developed exams  
**Performance Criteria:**

Correctly answer at least 77% of test questions.

**Assessment Method:** Oral examination  
**Performance Criteria:**

Demonstrate at least 77% accuracy on lab competencies and lab practicals

**Assessment Method:** Simulations  
**Performance Criteria:**

Demonstrate at least 77% accuracy on lab competencies and lab practicals

**Outline:**

Evidence-based examination

Goniometry

Manual muscle testing

Sensory testing

Reflex testing

Anthropometric and girth measurement

Posture observation

Body mechanics assessment

Energy conservation and work simplification