

## Administrative Master Syllabus

### Course Information

<b>Course Title</b>	Essentials of Data Collection
<b>Course Prefix, Num. and Title</b>	PTHA 2301 Essentials of Data Collection
<b>Division</b>	Allied Health
<b>Department</b>	Physical Therapist Assistant
<b>Course Type</b>	WECM Course
<b>Course Catalog Description</b>	Data collection techniques used to assist in patient/client management.
<b>Pre-Requisites</b>	PTHA 1413 and PTHA 1409
<b>Co-Requisites</b>	N/A

### Semester Credit Hours

<b>Total Semester Credit Hours (SCH): Lecture Hours:</b>	3:2:4
<b>Lab/Other Hours</b>	
<b>Equated Pay Hours</b>	4
<b>Lab/Other Hours Breakdown: Lab Hours</b>	4
<b>Lab/Other Hours Breakdown: Clinical Hours</b>	0
<b>Lab/Other Hours Breakdown: Practicum Hours</b>	0
<b>Other Hours Breakdown</b>	0

### Approval Signatures

Title	Signature	Date
<b>Department Head:</b>		
<b>Division Chair:</b>		
<b>VPI:</b>		

## **Additional Course Information**

**Topical Outline:** Each offering of this course must include the following topics (be sure to include information regarding lab, practicum, and clinical or other non-lecture instruction).

- I. Range of Motion
- II. Goniometry
- III. Manual Muscle Testing
- IV. Posture
- V. Wound Care
- VI. Musculoskeletal, Functional & Environmental Assessment

### **Course Learning Outcomes:**

**Learning Outcomes – Upon successful completion of this course, students will:**

1. Perform data collection techniques
2. Identify changes in data collected and report results.

### **Methods of Assessment:**

Written Exams (4)  
Lab Practicals (2)  
Comprehensive Final  
Project  
Professionalism (Attendance): Punctuality, attitude and participation

### **Required text(s), optional text(s) and/or materials to be supplied by the student:**

Hislop, H., Avers, D. & Brown, M. (Newest edition). Daniels and Worthingham, Muscle Testing: Techniques of Manual Examination (Newest edition). St. Louis, MO: Elsevier Saunders.  
Norkin, C. C. & White D. J. (Newest edition). Measurement and Joint Motion: A Guide to Goniometry (Newest edition). Philadelphia: F.A. Davis Company

### **Suggested Course Maximum:**

16

**List any specific or physical requirements beyond a typical classroom required to teach the course.**

PTA Lab

**Course Requirements/Grading System:** Describe any course specific requirements such as research papers or reading assignments and the generalized grading format for the course.

4 Written Exams = 60%  
2 Lab Exams = 15%  
Comprehensive Final = 15%  
Project: Home Assessment = 10%

Grade Scale

A= 90-100%

B= 80-89%

C= 75-79%

D= 74-70%

F= Below 70

A "C" (75%) or above must be received for successful completion of this course.

**Curriculum Checklist:**

- Administrative General Education Course** (from ACGM, but not in WCJC Core) – No additional documents needed.
- Administrative WCJC Core Course** – Attach the Core Curriculum Review Forms
  - Critical Thinking
  - Communication
  - Empirical & Quantitative Skills
  - Teamwork
  - Social Responsibility
  - Personal Responsibility
- WECM Course** – If needed, revise the Program SCANS Matrix and Competencies Checklist