



Course Information

Course Title	Essentials of Data Collection
Course Prefix, Num. and Title	PTHA 2301: Essentials of Data Collection
Division	Allied Health
Department	Physical Therapist Assistant
Course Type	WECM Course
Course Catalog Description	Data collection techniques used to prepare the physical therapist to assist to assist in patient/client management.
Pre-Requisites	PTHA 1413 and PTHA 1409
Co-Requisites	Enter Co-Requisites Here.

Semester Credit Hours

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

Approval Signatures

Title	Signature	Date
Prepared by:		
Department Head:		
Division Chair:		
Dean/VPI:		
Approved by CIR:		

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).

1. Range of Motion
2. Goniometry
3. Manual Muscle Testing
4. Posture
5. Wound Care
6. 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. (2019). Daniels and Worthingham, Muscle Testing: Techniques of Manual Examination (10th Ed). St. Louis, MO: Elsevier Saunders.

Norkin, C. C. & White D. J. (2016). Measurement and Joint Motion: A Guide to Goniometry (5th ed.). 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%

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