



**Wharton County
Junior College**

**Administrative - Master Syllabus
COVER SHEET**

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Purpose: It is the intention of this Administrative-Master Syllabus to provide a general description of the course, outline the required elements of the course and to lay the foundation for course assessment for the improvement of student learning, as specified by the faculty of Wharton County Junior College, regardless of who teaches the course, the timeframe by which it is instructed, or the instructional method by which the course is delivered. It is not intended to restrict the manner by which an individual faculty member teaches the course but to be an administrative tool to aid in the improvement of instruction.

Course Title – Introduction to Physical Therapy

Course Prefix and Number – PTHA 1409

Department – Physical Therapist Assistant

Division - AH

Course Type: (check one)

- Academic General Education Course (from ACGM – but not in WCJC Core)
- Academic WCJC Core Course
- WECM course (This course is a Special Topics or Unique Needs Course: Y or N)

Semester Credit Hours # : Lecture hours# : Lab/other hours # 4:3:4

Equated Pay hours for course - 5

List Lab/ Other Hours
Lab Hours <u>4</u> <i>Lab</i>
Clinical Hours
Practicum Hours
Other (list)

Course Catalog Description – Introduction to the profession of physical therapy. Includes the historical and current scope of physical therapy and lab procedures basic to patient handling and functional skills. Emphasizes selected data collection techniques.

Prerequisites/Corequisites - Admission to the PTA Program

Approvals – the contents of this document have been reviewed and are found to be accurate.

Prepared by <u>Betty SALAS</u>	Signature <u>Betty Salas</u>	Date <u>9-10-2007</u>
Department Head <u>PAUL CARTER</u>	Signature <u>Paul Carter</u>	Date <u>9-10-2007</u>
Division Chair <u>Leigh Ann Collins</u>	Signature <u>LAC</u>	Date <u>9-20-07</u>
Vice President <u>Dr. Ty Pate</u>	Signature <u>TyPate</u>	Date <u>9-26-07</u>



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

1. Definition and Development of Physical Therapy
2. Roles and Characteristics of Physical Therapists
3. Physical Therapist Assistant
4. Communication in Physical Therapy in the 21st Century
5. Documentation in the Medical Record
6. Laws, Regulations, and Policies
7. Current Issues: Physical Therapy in Evolution
8. American Physical Therapy Association
9. Physical Therapy Practice
 - a. Musculoskeletal Conditions
 - b. Neuromuscular Conditions
 - c. Cardiovascular and Pulmonary Conditions
 - d. Integumentary Conditions
 - e. Pediatric Conditions
 - f. Older Adult
10. Patient Care Skills
11. Medical Terminology

II. Course Learning Outcomes

Course Learning Outcome	Method of Assessment
<ol style="list-style-type: none"> 1. Describe and define the profession and practice of physical therapy including physical therapy development, roles and employment settings, the physical therapist assistant, the American Physical Therapy Association, laws, regulations, policies, current issues and the Americans with Disabilities Act. 2. Describe various communication techniques including verbal, nonverbal as well as written documentation for the medical record. 3. Demonstrate safe and correct procedures for patient care skills including preparation for patient care, vital signs, aseptic techniques, turning and positioning, management of wheelchairs, transfers and first aid under the direction and supervision of the physical therapist plan of care. 	<ol style="list-style-type: none"> 1. 4 - Written Exams including Comprehensive Final 2. 1 - Lab Practical 3. 6 - Medical Terminology Exams 4. Professionalism Grade

III. Required Text(s), Optional Text(s) and/or Materials to be Supplied by Student.

Lukan, Marianne. Documentation for Physical Therapist Assistants, 2nd Edition, F.A., 2001.
Minor, Mary A. Dueterhaus and Scott Dueterhaus, Patient Care Skills, 4th Edition, 1999, Appleton & Lange.
Leonard, Peggy, C. Quick & Easy Medical Terminology, 4th Edition, W.B. Saunders Company, 2003.
Pagliarulo, Michael A. Introduction to Physical Therapy, 3rd Edition, Mosby-Year Book, Inc., 2007.

IV. Suggested Course Maximum - 16

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

None

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

During the course of the semester, there will be a written exam following each unit of material. Following the 4th unit there will also be a lab practical which is averaged in with the Unit 4 exam. Unit exams will account for 60% of the final course grade. A comprehensive course final exam will be given at the end of the semester which will account for 15% of the final grade.

Medical Terminology accounts for 20% of the PTHA 1409 grade. There are 6 exams including a comprehensive final given during the semester.

Professionalism in the classroom accounts for 5%

A letter grade will assigned for the course based on the following scale:

100 - 90 = A
89 - 80 = B
79 - 75 = C
74 - 60 = D
Below 59 = F

A student must receive a "C" (75%) or above for successful completion of this course. Any student receiving a "D" or "F" must withdraw from the PTA Program.

VII. Curriculum Checklist

- **Academic General Education Course** (from ACGM – but not in WCJC Core)
No additional documentation needed

- **Academic WCJC Core Course**
Attach the Core Curriculum Checklist, including the following:

- Basic Intellectual Competencies
- Perspectives
- Exemplary Educational Objectives

- **WECM Courses**
Attach the following:

- Program SCANS Matrix
- Course SCANS Competencies Checklist

SCANS Matrix

Program: Physical Therapist Assistant CIP: 51.0806									
LIST ALL COURSES REQUIRED AND IDENTIFIED COMPETENCIES									
Competencies								Course Number	Course Title
1	2	3	4	5	6	7	8		
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 1321	Pathophysiology
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 1409	Introduction to Physical Therapy
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 1413	Functional Anatomy
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PTHA 1531	Physical Agents
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2201	Essentials of Data Collection
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2205	Neurology
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2339	Professional Issues
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2409	Therapeutic Exercise
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2431	Management of Neurological Disorders
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2435	Rehabilitation Techniques
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 1360	Clinical-Physical Therapist Assistant-I
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2360	Clinical-Physical Therapist Assistant-II
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	PTHA 2460	Clinical-Physical Therapist Assistant-III
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
								COMPETENCY REFERENCES	
								8 Basic use of computers	
								7 Workplace Competencies: resources; interpersonal skills; information; systems; and technology.	
								6 Personal Qualities: A worker must display responsibility, self-esteem, sociability, self-management, integrity, and honesty.	
								5 Thinking Skills: A worker must think creatively, make decisions, solve problems, visualize, know how to learn, and reason effectively.	
								4 Speaking and Listening: Organize ideas and communicate orally; receive, attend to, interpret, and respond to verbal messages and other cues.	
								3 Arithmetic or Mathematics: Perform basic computations and approach practical problems by choosing appropriately from a variety of mathematical techniques.	
								2 Writing: Communicate thoughts, ideas, information, and messages in writing, and create documents such as letters, directions, manuals, reports, graphs, and flow charts.	
								1 Reading: Locate, understand, and interpret written information in prose and in documents such as manuals, graphs, and schedules.	



Course Prefix & Number: PTHA 1409	
SCANS COMPETENCIES FOR THIS COURSE	
Competency	Method of Assessment
1 READING: Locate, understand, and interpret written information in prose and in documents such as manuals, graphs, and schedules.	Unit Exams
2 WRITING: Communicate thoughts, ideas, information, and messages in writing, and create documents such as letters, directions, manuals, reports, graphs, and flow charts.	Unit Exams
3 ARITHMETIC OR MATHEMATICS: Perform basic computations and approach practical problems by choosing appropriately from a variety of mathematical techniques.	Unit Exams and Lab Practical Exams
4 SPEAKING AND LISTENING: Organize ideas and communicate orally; receive, attend to, interpret, and respond to verbal messages and other cues.	Lab Practical Exams
5 THINKING SKILLS: A worker must think creatively, make decisions, solve problems, visualize, know how to learn, and reason effectively.	Unit Exams
6 PERSON QUALITIES: A worker must display responsibility, self-esteem, sociability, self-management, integrity, and honesty.	Unit Exams Lab Practical Exams Professionalism grade Medical Terminology
7 WORKPLACE COMPETENCIES: resources; interpersonal skills; information; systems; and technology	Lab Practical Exams
8 BASIC USE OF COMPUTERS	Medical Terminology on CD and tested on Unit Exams