



**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** – Clinical-Physical Therapist Assistant I

**Course Prefix and Number** – PTHA 1360

**Department** – Physical Therapist Assistant

**Division** – Allied Health

**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 #**      3:0:15

**Equated Pay hours for course** - 3

**Course Catalog Description** – A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

List Lab/ Other Hours
Lab Hours 0
Clinical Hours 15
Practicum Hours 0
Other (list) 0

**Prerequisites/Co requisites** – PTHA 2205. [Offered summer II session to first year PTA students] Type: Tech

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

Prepared by Betty Salas	Signature <i>Betty Salas</i>	Date 6-28-10
Department Head Phil Carter	Signature <i>Phil Carter</i>	Date 6-28-10
Division Chair Carol Derkowski	Signature <i>[Signature]</i>	Date 6-28-10
Vice President of Instruction or Dean of Vocational Instruction Leigh Ann Collins	Signature <i>Lac</i>	Date 7-2-10



**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):

**SECTION I: PROFESSIONAL BEHAVIORS**

1. Commitment to Learning
2. Interpersonal Skills
3. Communication Skills: Oral & Written
4. Effective Use of Time & Resources
5. Use of Constructive Feedback
6. Problem Solving
7. Professionalism
8. Responsibility
9. Critical Thinking
10. Stress Management
11. Safety
12. HealthCare Provider Education

**SECTION II: DATA COLLECTION**

13. Patient History & Chart Review
  - Data Collection
    - 14.1 Anthropometric Measurements for Edema
    - 14.2 Other Anthropometric Measurements
    - 14.3 Arousal/Mentation/Cognition
    - 14.4 Assistive/Adaptive Devices
    - 14.5 Gait, Locomotion & Balance
    - 14.6 Integumentary Integrity
    - 14.7 Joint Integrity and Mobility
    - 14.8 Muscle Performance: Strength, Power and Endurance
    - 14.10 Range of Motion
    - 14.13 Ventilation, Respiration & Circulation

**SECTION III: INTERVENTION**

15. Plan of Care
  - 15.1 Implementation of POC
  - 15.2 Modification within the POC
  - 15.3 Patient Related Instruction
16. Therapeutic Exercise
  - 16.1 Aerobic Conditioning
  - 16.4 Breathing Exercises
  - 16.7 Manual Strengthening
  - 16.8 Mechanical Strengthening
  - 16.10 Posture Awareness
  - 16.11 Range of Motion

- 16.12 Stretching
- 17. Functional Training (ADL's)
  - 17.1 Adaptive Device Training
  - 17.2 Bed Mobility
  - 17.3 Body Mechanics Training
  - 17.4 Gait
  - 17.5 Tilt Table
  - 17.6 Transfers
  - 17.7 Wheelchair Mobility
- 18. Therapeutic Massage
- 19. Manual Therapy
- 20. Wound Management
- 21. Physical Agents
  - 21.1 Biofeedback
  - 21.2 Continuous Passive Motion
  - 21.3 Cryotherapy
  - 21.4 Electrotherapeutic Modalities
  - 21.5 Hydrotherapy
  - 21.6 Compression Therapies
  - 21.7 Superficial Thermal
  - 21.8 Deep Thermal
  - 21.9 Traction

#### SECTION IV: SITE SPECIFIC SKILLS

- 22. Site Specific Measures & Interventions
  - 22.1 Aerobic Conditioning/Endurance
  - 22.2 Airway Clearance
  - 22.4 Aquatic Therapy
  - 22.5 Environmental Barriers
  - 22.6 Ergonomic Assessment/Work Conditioning
- 23. Management Skills
  - 23.4 Prevention/Wellness/Screening
- 24. Site Specific Skills
  - 24.1 Site Specific
  - 24.2 Site Specific

**II. Course Learning Outcomes**

<b>Course Learning Outcome</b>	<b>Method of Assessment</b>
<p><b>End-of-Course Outcomes:</b> As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.</p>	<p>Demonstrate entry level performance on Skills 1-12 and demonstrate progress on all listed skills                      In-service Presentation                      Progress Notes                      Self Assessment                      First Week Assignment                      Clinic Journal</p>

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

PTA MACS, Second Edition  
 Pocket Notes for the Physical Therapist Assistant, Skinner, B. Steven; Hurley, Christina

**IV. Suggested Course Maximum - 16**

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

Clinical experience only; in hospitals, outpatient clinics, rehab centers, long term care facilities, school settings, home health settings and sports medicine facilities.

**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**

Students are required to complete a 6 week fulltime (40 hours per week) clinical affiliation.  
 70% - will account for establishing entry-level performance on critical skills #1-12 and demonstrating progress towards entry level by completing as many of the skills listed as objectives for Clinical I.  
 10% - In-service presentation  
 05% - Progress Notes  
 05% Self Assessment  
 05% - first Week Assignment  
 05% - Clinic Journal

**Grading System**

A=90 – 100  
 B=80 – 89  
 C=75 – 79  
 F=Below 75

100% attendance is mandatory during the clinical affiliation. Each day missed must be made up at the convenience of the clinical instructor as a full eight hour day.

**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**  
If needed, revise the Program SCANS Matrix & Competencies Checklist.