

**Mt. San Antonio College
School of Continuing Education
Short-Term Vocational
Course Syllabus Fall 2023**

**Course Title: VOC PT81 Physical Therapy Aide
CRN: 24028**

Location: Building 40

Lecture: Room # 131

Lab: Room #127

Instructor: Dr. Conway Yeo PT, DPT.

Course Period: 10/09/2023 – 11/22/2023

Holiday: N/A

Course Day(s) and Time: MTWR 11:15 a.m. – 12:50 p.m.

Voice Mail: (909) 274-4220

E-mail (Best means of contact): cyeo@mtsac.edu

Office Hours: Mondays 9:00 a.m. – 10:00 a.m.

Office Hours Location: Building 40

Room # 127

Additional Office Hours Pilot

Location: Building 40

Room: #133 / #127

Additional Office Hours Dates:

1. 10/23/2023 - 10/26/2023
2. 11/13/2023 - 11/16/2023

Additional Office Hours: 9:00 a.m. – 10:00 a.m.

Course Description:

Understanding the role and skills of Physical Therapy aide. Including terminology, procedures, safety concerns and interpersonal skills.

Course Information:

The course will introduce students to the role of a physical therapy aide in the clinical setting. Course concepts include: physical therapy profession and responsibilities; physical therapy medical terminology and abbreviations; major bones and major muscle groups; safe use of physical therapy modalities; exercise instruction; use of assistive equipment; etc.

Course Measurable Objectives & Student Learning Outcomes (SLO):

Measurable Objectives:

1. Classify basic components of rehabilitation related to the role of Physical Therapy Aide.
2. Identify components of basic anatomy.
3. Identify and describe basic medical terminology and medical abbreviations.
4. Identify and discuss modalities and procedures related to orthopedic disorders.
5. Apply correct techniques and skills related to orthopedic management of clients as appropriate to the role of the Physical Therapy Aide.
6. Compare and contrast interventions for orthopedic problems

Student Learning Outcomes

1. Students will identify and describe basic medical terminology and medical abbreviations, identify and discuss modalities and procedures related to orthopedic disorders, and classify basic components of rehabilitation related to the role of Physical Therapy Aide.
2. Students will classify basic components of rehabilitation.
3. Students will identify and discuss modalities and procedures related to orthopedic disorders.

Recommended Course Material:

Note taking material either physical or electronic

Course Grading Criteria:

This course will be graded on a Pass(P)/Satisfactory Progress(SP)/No Pass(NP) scale. Students receive a Pass with the following criteria met:

- Attend class and actively participate,
- Pass quizzes and practical exams with a score of 70% or higher

Grading Policy:

Attendance	10%
Participation	5%
Assignments	10%
Quizzes	15%
Midterm Practical Exam	30%
Final Practical Exam	30%

Attendance:

Regular attendance is encouraged of all students as the curriculum includes hands-on practical experiences. As each topic promotes the overall safety of patients and practitioners missing presented topics can have unwanted effects.

Please let me know in advance if you are going to be absent, late, or leave early from class. You can tell me in class, send me an email, or leave a voicemail. For emails and voicemail messages, please mention your name, the date of the class, and the reason for your absence.

Drops:

If you wish to drop the course, please contact the instructor or Short Term Vocational Office (Rm# 109). This is necessary to notify the respective administrator to ensure proper removal from course.

Participation:

Participating in class discussions and playing an active role are imperative for passing this course. Collaborating with classmates on assignments and creating a team rehabilitation setting are necessary elements to succeed in this course. It should be noted that participation cannot happen unless you regularly attend, therefore your attendance and participation grades affect each other.

Assignments:

Instructor will provide weekly case studies for simulated patient exposure for discussion. Assignments will also include research on physical therapy school application, pre-requisite courses, and clinical volunteering. Any written assignments are to be typed, double-spaced, & written in APA format.

Quizzes:

Throughout this 7-week course there will be weekly quizzes which will consist of matching, multiple choice or true false covering material learned throughout the course. A reviewed of each quiz will be performed immediately after. At no point should quiz material be reproduced, copied, or photo taken. This will be deemed as academic dishonesty regardless of intent. **You are allowed to make-up missed quiz up to the next scheduled quiz. It will be the student's responsibility to schedule a time to make up the quiz with the instructor.**

Midterm Practical Exam:

The midterm practical exam will assess material presented from the onset of the course. Practical will consist of hands-on demonstration of proper PT aide introduction, demonstration of patient transfers, donning of gait belt, assistive equipment set up, patient ambulation, and bed exercises. In class, a practical review will prepare you for the practical exam. **Due to the time-consuming nature of the practical's no make-up will be offered.**

Final Practical Exam:

The final practical exam will assess material presented since the midterm. Practical will consist of hands-on demonstration of proper PT aide introduction, proper assistive equipment set up, donning of gait belt, patient ambulation, set up of therapeutic modalities and education of therapeutic exercises. In class, a practical review will prepare you for the practical portion of the final exam. **Due to the time-consuming nature of the practical's no make-up will be offered.**

No Written Final Exam

Student Responsibilities:

1. Be on time to class (Beginning of class and after breaks)
2. Cell phone use during class time is discouraged unless directed by the instructor
3. Maintaining course material on electronic notes and refrain from extracurricular activities
4. Be respectful of others understanding of presented material during lectures and labs when expressing questions
5. Listen to the instructor and others when they are discussing about topics
6. Food and drinks are allowed during lectures (Students are responsible for any accidents)
7. No food or drinks allowed during labs (except for water bottles)
8. Dress appropriately to participate in class and lab days

Academic Integrity Policy:

It is expected that all work submitted for grading is original, not copied from others, and that the work is done by the student receiving the grade. I want you to be successful in my class. Plagiarism and cheating can be confusing for students and have serious consequences. I want to encourage you to access the Mt.SAC Community College Code of Conduct Rule located at <http://catalog.mtsac.edu/college-policies-notice/#text> (Links to an external site.) . Do not hesitate to contact me if you have any questions prior to submitting any assignments

ACCESS for Students with Disabilities:

Mt. SAC strives to make all of its courses accessible to everyone. If you have difficulty accessing any class material or you have special needs, please let me know as soon as possible. Additionally, you are encouraged to seek accommodations for verified disabilities or medical conditions by contacting Disabled Students Programs & Services (9-B Student Services) and making a request. If you prefer, you may contact the 504/ADA Office in Human Resources located in the Administrations Building (Building 4) to receive authorization for classroom accommodations. It is important to me as your instructor that you have all of the tools and resources necessary to be successful in my class.

Sexual Harassment Policy:

Mt. SAC has adopted Board Policies and procedures designed to prevent sexual crimes, stating sanctions, for offenders and supporting access to treatment and information for victims. Sexual assault, domestic violence, dating violence, and stalking are crimes that are not tolerated and are prohibited (Mt. SAC campus Board Policy 3430 & 3540). More information about the policy and Clery Act Reporting can be found at: www.mtsac.edu/safety (Links to an external site.).

This course will include certain hands-on lab work. Maintaining a professional role as a practitioner is of the utmost importance. Attaining patient or simulated student patient consent will be required of all students. Practitioners or simulated practitioners are to cease any patient contact if requested by patient. Please inform the instructor of any unwanted contact.

Mt. SAC Mission:

The mission of Mt. San Antonio College is to support and empower all students in achieving their educational goals in an environment of academic excellence. The full mission statement is available on the Mt. SAC website: [Mt. SAC Mission Statement](#).

Mt. SAC Institutional Level Outcomes (ILOs):

Institutional Level Outcomes are statements about the knowledge, skills, abilities, and attitudes that students are expected to develop because of their overall experiences with any aspect of the college. They include:

- ILO #1 – Communication Students effectively communicate with and respond to varied audiences in written, spoken or signed, and artistic forms.
- ILO #2 – Critical Thinking Students apply creative, computational, and analytical skills to identify and solve problems, analyze information, synthesize and evaluate ideas, and transform existing ideas into new forms.
- ILO #3 – Information and Technology Literacy Students will use resources and technologies to locate, evaluate, synthesize, and communicate information in various formats.
- ILO #4 – Personal, Social, Civic, and Environmental Responsibility Students demonstrate awareness and respect for personal, social, civic, and environmental responsibilities.

Calendar/Schedule:

Tentative Course Schedule

Week 1

10/09/2023

Lecture: Welcome & Introductions, Syllabus, What is Physical Therapy?

Lab: HEPTOGO Intro 1, Lab Orientation

10/10/2023

Lecture: Anatomy, Vital signs

Lab: HEPTOGO Intro 2, Vitals Collection Lab

10/11/2023

Lecture: Anatomy, Case study #1: Neck

Lab: Vitals Collection Lab

10/12/2023

Lecture: Anatomy, Ergonomics & body mechanics

Lab: Ergonomics lifting lab

Week 2

10/16/2023

Lecture: **Quiz #1**, Anatomy, Gait

Lab: Gait training assistive equipment

10/17/2023

Lecture: Case study #1 review, Gait

Lab: Gait training stairs

10/18/2023

Lecture: Patient positioning

Lab: Patient positioning, Inpatient focused exercises

10/19/2023

Lecture: Patient transfer techniques, Case study #2: Shoulder

Lab: Patient transfer techniques, Inpatient focused exercises

Week 3

10/23/2023

Lecture: **Quiz #2**, Infection control

Lab: Practical practice, Inpatient focused exercises

10/24/2023

Lecture: Case study #2 review,

Lab: Practical practice, Inpatient focused exercises

10/25/2023

Lecture: External supports & precautions

Lab: External supports, Practical practice, Inpatient focused exercises

10/26/2023

Lecture: Case study #3: Lumbar spine

Lab: Practical practice, Inpatient focused exercises

Week 4

10/30/2023

Lecture: **Quiz #3**, Interpersonal skills

Lab: Practical practice

10/31/2023

Lecture: Case study #3 review, Case study #4: Hip Osteoarthritis

Lab: Practical practice

11/01/2023

Lab: **Mid-term Practical**

11/02/2023

Lab: **Mid-term Practical**

Week 5

11/06/2023

Lecture: **Quiz #4**, Therapeutic exercise, Therapeutic modalities

Lab: Therapeutic exercise & modalities lab

11/07/2023

Lecture: Case study #4 review, Therapeutic exercise, Therapeutic modalities

Lab: Therapeutic exercise & modalities lab

11/08/2023

Lecture: HIPAA, Therapeutic exercise, Therapeutic modalities

Lab: Therapeutic exercise & modalities lab

11/09/2023

Lecture: Case study #5: PFPS, Therapeutic exercise, Therapeutic modalities

Lab: Therapeutic exercise & modalities lab

Week 6

11/13/2023

Lecture: **Quiz #5**, Therapeutic exercise, Therapeutic modalities

Lab: Therapeutic exercise & modalities lab, Practical practice

11/14/2023

Lecture: Case study #5 review, Therapeutic exercise, Therapeutic modalities

Lab: Therapeutic exercise & modalities lab, Practical practice

11/15/2023

Lecture: Therapeutic exercise, Therapeutic modalities

Lab: Therapeutic exercise & modalities lab, Practical practice

11/16/2023

Lecture: What Now?, Resume

Lab: Practical practice

Week 7

11/20/2023

Lecture: Practical review

Lab: Practical practice

11/21/2023

Lab: **Final practical**

11/22/2023

Lab: **Final practical**