

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE
PROGRAM IN PHYSICAL THERAPY

Clinical Education I
P.T. 691

I. COURSE DESCRIPTION 4 credits (320 hours lab - 8 weeks)

Clinical Education I is designed to provide the student with the first full time opportunity to practice the examination and intervention techniques learned in the following courses with actual patients in a clinical setting: Essential Clinical Skills in PT I, Diagnosis & Management of Musculoskeletal Conditions I, Kinesiology I & II, and Professional Issues & Skill Development I & II. Students will appreciate the clinical value of and integrate the information learned in all previous courses. Students may be exposed to and begin to practice new examination and intervention techniques. Successful completion of previous coursework is required in order to participate in this course. During the eight weeks of CE I, clinical instruction is provided at a local or out of town facility by qualified, experienced physical therapists. CE I is a prerequisite course for all future clinical experiences.

II. FACULTY

Instructor:

Clinical Education Team

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Clinical Instructors (CI's): Clinicians from participating facilities

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III. COURSE OBJECTIVES

As specifically rated in the grading criteria for CE I, the student will:

1. practice in a safe manner that minimizes risk to patient, self, and others.
2. demonstrate professional behavior and responsibility in the following areas
 - 1) interactions with others
 - 2) adhering to ethical and legal standards
 - 3) sensitivity toward individual and cultural differences
 - 4) seeking and administering quality service delivery
 - 5) managing resources in the practice setting (i.e., times, space, equipment)
 - 6) considering economic/fiscal factors
 - 7) utilizing supportive personnel
 - 8) participating in self-assessment
 - 9) pursuing personal/professional growth and development
 - 10) consulting with others to address prevention and promotion of health and wellness
3. demonstrate appropriate verbal, nonverbal and written communication skills with others.
4. demonstrate the ability to appropriately screen and examine clients for physical therapy services.
5. perform physical therapy interventions in a competent manner.
6. educate others using relevant and effective teaching strategies.
7. utilize clinical decision making skills to
 - 1) apply scientific principles and evidence in the literature to physical therapy practice.
 - 2) determine client diagnosis for PT, plan of care and anticipated outcomes.
 - 3) recognize/address client needs for other services

IV. COURSE SCHEDULE

CE I will occur from May – July 2017, unless stated otherwise in the student schedule. Students will be expected to adhere to the clinic hours of their assigned clinical instructor.

V. EXPECTATIONS FOR STUDENTS

- A. Report to their clinical site on time.
- B. Wear clothing specified by the Program (See student manual) OR the clinical site.
- C. Employ appropriate social courtesy. Demonstration of respect, good listening skills and sensitive verbal communications will promote a productive working relationship with others.
- D. Assume responsibility to seek information needed to comply with the departmental policies in the clinical setting, examples: lunch, breaks, departmental hours, holidays, accepting gratuities and visiting patients after hours.
- E. Adhere to legal and ethical standards as stated in the APTA Code of Ethics and in accordance with individual state laws.
- F. Assume responsibility for seeking and participating in learning opportunities and be prepared with the appropriate clinical tools needed.

- G. Call your CI at the time the department opens on the day(s) you are ill or needing to be absent for an emergency. The clinical education team must be notified if you have missed more than two days. Arranging make-up days or another form of remediation for the days missed will be on an individual basis and at the discretion of the clinical education team and clinical instructor or facility policy.
- H. Assume responsibility to call your clinical advisor if problems arise that you are unable to resolve after discussing them with your CI.
- I. **Contact the clinical education team immediately if there are concerns about your performance/behavior. Please notify us immediately at midterm if there are any ratings more than one rating scale anchor below the criteria required at final or if any items have the “Significant Concerns” box checked.**

VI. EXPECTATIONS FOR CLINICAL INSTRUCTORS

- A. Prepare in advance for student’s arrival.
- B. Review/discuss student’s self-learning objectives at the beginning of the clinical experience and formulate additional mutual learning objectives as needed.
- C. Maintain a log documenting student’s performance.
- D. Provide ongoing feedback to the student.
- E. Plan learning experiences appropriate for the level of the student.
- F. Schedule midterm and final evaluation meetings.
- G. **Contact the clinical education team immediately if there are concerns about the student’s performance/behavior. Please notify us immediately at midterm if there are any ratings more than one rating scale anchor below the criteria required at final or if any items have the “Significant Concerns” box checked.**

VII. ALL ASSIGNMENTS SHOULD BE SUBMITTED VIA SHAREPOINT *

- A. Objectives
Students will be required to send six typed self-learning objectives for CE I to the clinical facility three to four weeks prior to the start of the clinical experience. Three of these objectives should be related to the students’ strengths and three should be related to areas in need of improvement. On the back of the form, students should list the skills and the types of patients with which they have had the most experience and the least experience. A copy of the form should be submitted to the clinical education team prior to the clinical experience, and students should carry a copy with them to discuss with their CI’s on the first day of the clinical. (Use Attachment D)
- B. Reflective Journal
Reflect on each of the following 3 Professional Behaviors as described by Warren May:
 - 1) Use of Constructive Feedback
 - 2) Interpersonal Skills/Communication
 - 3) Responsibility
 In a 2-5 page paper, type written and double spaced, reflect on how you demonstrated these behaviors, using specific examples from the clinical experience. Also, discuss what you plan to do next to improve them.

***Submit assignments via sharepoint unless it is a signature page or fax.**

C. Clinical Research Question (use Attachment R)

Identify a clinical question related to the physical therapy care of one of your patients. It must be a question related to your patient's **treatment**. Then, search the peer-reviewed literature for one article related to your question. Critique the article using the methods you learned in class. You must review this article at an inservice and include the following: (3-page limit, typed, double-spaced)

- 1) The clinical question posed and how it relates to your patient.
- 2) Discussion and critical review of the article.
- 3) State whether the article is credible and whether it provides evidence to help answer your clinical question.
- 4) Submit a copy of the article along with your critique by the end of the clinical experience.

Distribute a copy of the article to all those individuals who will be attending your presentation in advance of your inservice.

D. Modification of Exam/Treatment

Describe two instances (2 different patients) where you had to: 1) stop your intervention and refer your patient immediately to a physician, or 2) continue with your intervention and also refer the patient to another professional, or 3) modify what you were doing after completing any of the following steps: the systems screening checklist, the patient interview, your examination, or your treatment. Consider vital signs, medications, physiological and psychological responses of the patients. (No more than 1 typed, double spaced page per patient's situation).

E. Learning Experiences Log (Optional)

Students may be asked to keep a log of the patients seen in the clinic. The log can include the skills the students practiced along with comments on what the students did well and what they would like to continue working on. (Use Attachment J) The log should be shared with the CI to also include the CI's comments.

F. Evaluation (refer to information under VIII)

G. Clinical Site Information Forms (CSIF)

Students will check with the CCCE to determine if the clinical site's CSIF needs to be completed or updated. If either situation exists, the student will complete the CSIF utilizing the Student Completion of CSIF Quick Start Guide found on the PTCPI Website. (Complete via Final)

H. Additional Experiences

During CE I-IV you will be expected to spend at least 1/2 day in the following areas:

- 1) Home Health
- 2) Speech Therapy
- 3) Occupational Therapy
- 4) Recreational Therapy
- 5) Social Services

This is to help students better understand and appreciate the roles of these disciplines and help determine when it is appropriate to refer patients to other disciplines. It will be the CI's and students mutual responsibility to determine when it is appropriate to take time out from direct patient care to do this. During CE I-IV, students should use the Attachment Q (given out in CE I and CE III materials and found on-line) "Additional Experiences" to keep track of the

disciplines observed.

VIII. EVALUATION (use appropriate Attachments)

At Midterm:

- 1) Students will be required to
 - a) complete and discuss with their CI's
 - 1) Self-evaluation using the Web CPI, version 2.0 for midterm
 - 2) Professional Behaviors for the 21st Century (Attachment G)
 - 3) Physical Therapy Student Evaluation: Clinical Experience & Clinical Instruction Midterm (complete on-line in PT Manager, print out last page to obtain CI signature)
 - b) **fax** the completed "Brief Student Evaluation of Clinical Experience" (Word document to Stephanie Venturella) form to the school (Attachment N)
- 2) CI will be required to
 - a) complete and discuss with the student
 - 1) Web CPI, version 2.0 evaluation of student for midterm

At Final:

- 1) The student will be required to
 - a) complete and discuss with their CI's
 - 1) Self-Evaluation using the Web CPI, version 2.0 for final
 - 2) Physical Therapy Student Evaluation: Clinical Experience & Clinical Instruction Final (complete on-line in PT Manager)
- 2) The CI will be required to
 - a) complete and discuss with the student
 - 1) the Web CPI, version 2.0 evaluation of student for final

IX. GRADING CRITERIA

Students must have successfully completed all previous didactic coursework to be allowed to begin Clinical Education I. Clinical Experience I (CE I) is graded on a Pass/Fail basis. A student's final grade is determined as a function of:

1. Student Performance Report Ratings

Before rating the student, the student and CI must read through the instructions and complete the online training for using the Web Clinical Performance Instrument (Web CPI, version 2.0). There are 18 items to rate. Ratings will be reviewed by the clinical education team to ensure that each student performs at a minimal acceptable level. The following criteria will be required in the formulation of the CE I grade.

- a. It will be necessary for each student to exhibit a satisfactory level of performance in all eighteen (18) categories of the Web CPI, version 2.0.
- b. The ratings for all items must fall at or above the Advanced Beginner Performance criteria on the scale at Final.

At midterm, any ratings more than one rating scale anchor below the criteria required at final or any items with the “Significant Concerns” box marked should alert the CI and the student to problems. The Web CPI, version 2.0 program will also notify the ACCE/DCE of the “significant concerns” box being checked. We then expect to receive a call at the school to discuss these concerns and so that a remediation plan can be developed. At final, any ratings below these criteria or any items with the “Significant Concerns” box checked, will be grounds for failure of the clinical.

Supportive comments are critical to validate the marks placed on the rating scale. When a student is not meeting the minimal requirements on one or more items, explanatory comments are necessary to determine the need for remediation.

Each completed Web CPI, version 2.0 should be discussed at the midterm and final evaluation for each clinical rotation.

If at any time the student is in danger of failing or is having serious problems, the student and the CI should call the Clinical Education Team immediately! Also, objective documentation of specific student behaviors should be reflected in the report and discussed with the student.

Under most circumstances, the failure of any clinical experience will necessitate review by the clinical education team. Ordinarily if a student fails a full time clinical experience for the first time, the Clinical Education Team will require a remedy. The location, length and type of a make-up clinical experience will be determined by the Clinical Education Team. There may be some instances where students may be denied the opportunity to remedy a failed clinical experience. If a student fails the same Clinical Education course twice or fails more than one course in the Clinical Education series or has failed a previous course or is on academic/professional probation, he/she will be reviewed by the Program’s Committee on Academic and Professional Evaluation of Students (PT CAPES) and may be dismissed from the Program in Physical Therapy. (See CAPES policies.) A student who requires an additional clinical experience or any student who cannot complete all of the clinical education requirements by graduation must understand that he/she may not be able to graduate on time and may not receive a diploma until a later date.

2. Completion of the following requirements at the designated times:
 - a. Self-learning objectives (submitted to clinical faculty/CCCE prior to start of clinical and via SharePoint to the program).
 - b. All written assignments listed on page 3 under section VII. A - D (submitted at final via SharePoint); submitting Log (Attachment J) is optional.
 - c. Clinical Facility Evaluation (completed by student at final on-line, within PT Manger)
 - d. Clinical Instructor Evaluation (completed by student at midterm and final within PT Manger).
 - e. Web CPI, version 2.0 at Midterm and Final (completed by student and CI)
 - f. Professional Behaviors for the 21st Century (completed by student at midterm; submit via SharePoint.)
 - g. Brief Student midterm report (student responsibility) (**faxed at midterm**)

- h. Clinical Site Information Form (CSIF), completed by student by Final.

X. ADDITIONAL INFORMATION AND ATTACHMENTS*

For Clinical Instructors:

- A) Addresses for Clinical Rotations
- E) Student Health Benefits
- F) Curriculum Overview
- G) Professional Behaviors for the 21st Century
- I) Medicare Guidelines
- J) Learning Experiences Log
- K) CE I Synopsis of Curriculum
- O) Inservice Presentations
- P) Note Writing

Given to students prior to rotation:

- B) PT CPI Appendix C – Definitions of Performance
- D) Self-Learning Objectives
- G) Professional Behaviors for the 21st Century
- H) Physical Therapist Student Evaluation: Clinical Experience & Clinical Instruction (APTA)
- M) Student Schedule
- N) Brief Midterm Student Evaluation of Clinical Experience
- Q) Interprofessional Collaboration Assignment
- R) Journal Article Critique form

***We are including the pertinent information via attachment. All other information can be obtained through our program website. In addition each student has the ability to log on to SharePoint and retrieve the attachments.**

<https://pt.wustl.edu/Education/ForClinicalInstructors/Pages/ClinicalInstructorHandbook.aspx>