I. COURSE DESCRIPTION 6 credits (480 hours lab - 12 weeks)

Clinical Education IV is designed to provide the student with a final full time opportunity to integrate all of the didactic and practical information learned in the majority of the curriculum. Students will practice and perfect examination and intervention techniques and begin to learn how to manage a full patient load. Students will appreciate the value of and develop appropriate skills in communication and professional behaviors. Students will seek opportunities to develop competence in a broad spectrum of clinical practice and with a variety of patient diagnoses. Successful completion of all previous clinical and didactic course work is required in order to participate in this course. During the twelve weeks of CE IV, clinical instruction is provided at a local or out of town facility by qualified, experienced physical therapists. By the end of CE IV, students will be expected to achieve entry-level performance in the clinic.

II. FACULTY

Clinical Education Team:
Tammy Burlis, PT, DPT, CCS
(H) 636-519-1540, (W)314-286-1469
burlist@wustl.edu

Cheryl Caldwell, PT, DPT, CHT
(H) 314-843-0288, (W)314-286-1471
caldwellc@wustl.edu

Suzy Cornbleet, PT, DPT
(H) 314-569-1772, (W)314-286-1470
cornbleets@wustl.edu

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

Clinical Education Administrative Assistants:
Stephanie Venturella (W) 314-286-1472
Fax #: 314-286-1475
venturellas@wustl.edu

Deanne Lasky (W) 314-286-1523
Fax #: 314-286-1475
laskyd@wusm.wustl.edu

Washington University School of Medicine
Program in Physical Therapy
4444 Forest Park, Campus Box 8502
St. Louis, MO 63108
III. COURSE OBJECTIVES

As specifically rated in the grading criteria for CE IV, 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 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 IV will occur from August 29 – November 18, 2016 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. 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.

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.

J. Maintain the Learning Experiences Log as needed for personal use. (see Attachment J)

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 mutual learning objectives.

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.

H. Maintain the Learning Experiences Log as needed to help with student feedback and evaluation. (see Attachment J)
**VII. WRITTEN ASSIGNMENTS FOR STUDENTS**

A. Objectives
Students will be required to send six typed self-learning objectives for CE IV to the clinical facility four weeks prior to the start of the clinical. 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, and students should carry a copy with them to discuss with their clinical instructor(s) on the first day of the clinical. (Use Attachment D)

B. Inservice
Students will be required to present an inservice only if requested by the facility. (Attachment O, found on-line)

C. Diagnostic Process Assignment (see Attachment L)
Students will be required to complete this written assignment on this clinical as explained on the attached handout.

D. Evaluation (refer to information under VIII)

E. Additional Experiences
During CE I-IV you will be expected to spend at least a 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 “Additional Experiences” (given out with CE I & CE III materials, found on-line) to keep track of the disciplines observed.

F. Students will be given several assignments related to 5th semester courses that will need to be completed during CE III and/or CE IV. Separate handouts describing these assignments will be provided by each of the course masters to the students. The majority of the work for these assignments is to be done outside of the clinic time.

**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

PLEASE SEND ALL FORMS WITH YOUR NAMES ON THEM AT THE END OF THE CLINICAL ROTATION. ALL FORMS SHOULD BE COPIED AND KEPT ON RECORD AT THE FACILITY.

IX. GRADING CRITERIA

Students must have successfully completed all previous didactic and clinical coursework to be allowed to begin CE IV. The grade for Clinical Education IV is based on a Pass/Fail scale. Each student’s final grade is determined as a function of:

1. Student Performance Report Ratings
   Before rating the student, the student and CI must complete a training instruction module on the on-line PT CPI instrument. This module provides the instructions for using the Web Clinical Performance Instrument (Web CPI, version 2.0). 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 IV 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, as defined below:

      Final ratings for all 18 items must be at the entry-level mark.

      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 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 1 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. This document should then be signed off by the student, the student’s clinical instructor, and the CCCE. Immediately following the midterm evaluation the Brief Student Evaluation of Clinical Experience forms must be faxed to the program.

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 (collect, if necessary) 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, 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 rotation 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 much later date.

2. Completion of the following requirements at the designated times:
   a. Self-learning objectives (submitted prior to start of clinical)
   b. Diagnostic Process assignment (submitted at final)
   c. Clinical Facility Evaluation (completed by student at final; completed on-line)
   d. Clinical Instructor Evaluation (completed by student at midterm and final on-line, signature sheet to be signed and sent to the school)
   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; submitted at final)
   g. Brief Student midterm report (completed at midterm and faxed immediately after midterm)
X. **ATTACHMENTS**
In addition to the attachments included, all documents are accessible through [http://pt.wustl.edu](http://pt.wustl.edu), clinical instructor tab, and with clinical instructor notebook. Students may also log onto SharePoint to retrieve the 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