

GRADUATE CERTIFICATE IN ONCOLOGY REHABILITATION

The Graduate Certificate in Oncology Rehabilitation (GCOR) is designed to provide advanced theoretical and psychomotor training for physical therapists interested in specializing in oncology rehabilitation. All courses are presented online. The GCOR allows practicing physical therapists to take graduate-level courses to develop the specialty skills of a master clinician in prevention and management of oncology related functional limitations of the musculoskeletal, neuromuscular, integumentary, metabolic, cardiopulmonary and vascular systems. Physical therapists may apply the 17 GCOR credits towards completion of the Oakland University post-professional DScPT.

ADMISSION REQUIREMENTS

To be eligible for admission to this program, individuals must hold an entry-level physical therapy degree and be licensed, registered or certified (or the equivalent credentials) in their country of residence. All other admissions requirements for graduate applications as determined by Graduate Admissions must also be met.

ADMISSION TERMS AND DEADLINES

Students may be admitted for the fall, winter or summer semester. Applications will be accepted until July 15 for the following fall semester, until November 15 for the following winter semester, and until March 15 for the following summer semester.

APPLICATION REQUIREMENTS

- 1. Application for admission to Graduate Study.
- Professional vitae or resume and one page narrative goal statement outlining academic and professional goals.
- Official transcripts of all previous undergraduate and graduate level academic work and proof of degree.
- Two recommendations for graduate admission forms or two letters of reference.
- International applicants whose native language is not English must provide proof of English proficiency as described on Oakland University graduate admissions website: oakland.edu/ESL/EnglishProficiencyPolicy.
- International students must meet application requirements described by graduate admissions.
- Proof of physical therapy licensure, certificate (or the equivalent) in their country of residence.

CERTIFICATE REQUIREMENTS

To fulfill the certificate requirements, the student must complete 17 credits, with a minimum of a 2.5 grade in each course and an overall GPA of 3.0, of a program consisting of PT 8800, 8830, 8832, 8833, 8831, 8834, 8970, 8925 and one approved 3-credit elective.

COURSE DESCRIPTION

Core required GCOR courses: (Can also be taken individually for Professional Development).

PT 8800-Understanding Evidence-Based Practice (2 credits)

An overview of evidence-based practice and its application to examination, evaluation, diagnosis, prognosis, and intervention in physical therapy. The course will also include a review of frameworks for clinical decision making, qualitative and quantitative research designs and methods of assessing professional literature related to approaches used by health care professionals.

PT 8830-Essentials of Comprehensive Oncology Rehabilitation (3 credits)

An overview of comprehensive oncology rehabilitation terminology, clinical medicine including treatments and side effects, team member roles and professional organizations, administration and program development, evidence-based practice and grants/foundations, resources and patient advocacy for survivors and caregivers across the continuum of care in the various practice settings.

PT 8832-PT Management of Upper Quarter Oncology Conditions (3 credits)

Evidence-based, applied and problem-solving approach to physical therapy management of individuals with cancers of the upper trunk and upper quarter. Physical therapist practice patterns will provide a framework for care with a focus on comprehensive oncology rehabilitation that engenders the team-based approach for optimal patient outcomes.

PT 8833-PT Management of Lower Quarter Oncology Conditions (3 credits)

Evidence-based, applied and problem-solving approach to physical therapy management of individuals with cancers of the lower trunk and lower quarter. Physical therapist practice patterns will provide a framework for care with a focus on comprehensive oncology rehabilitation that engenders the team-based approach for optimal patient outcomes.

PT 8831-PT Management of Blood, Head and Neck, and Central Nervous System Oncology Conditions (3 credits)

Evidence-based, applied and problem-solving approach to physical therapy management of individuals with cancers of the hematologic, immunologic, central nervous system, and head and neck origins across the continuum of care. Physical therapist practice patterns will provide a framework for care with a focus on comprehensive oncology rehabilitation that engenders the team-based approach for optimal patient outcomes.

ELECTIVE CERTIFICATE COURSES

GCOR students must complete one elective course from the list below to meet certificate requirements. A GCOR student may also request permission to complete a related course not included below with permission of the GCOR coordinators.

PT 8834-PT Management of Pediatric Oncology Conditions (3 credits)

Evidence-based, applied and problem-solving approach to physical therapy management of children with cancer across the continuum of care. Physical therapist practice patterns will provide a framework for care with a focus on comprehensive oncology rehabilitation that engenders the team-based approach for optimal outcomes for children and their families.

PT 8970-Independent Study (1-4 credits)

Student initiated and problem-oriented independent study focusing on physical therapy issues. May be repeated for additional credit. Graded numerically or Satisfactory/Unsatisfactory. Student must be admitted to a physical therapy program or have permission of department.

PT 8925-Research Directed Study (1-4 credits)

A directed study on a research topic or component of research completed under the direction of a faculty research mentor. Course may be repeated for up to 10 credits. Student must have the prerequisite permission of department.

Deb Doherty, PT, Ph.D. Email: doherty@oakland.edu

Jacqueline S. Drouin, PT, Ph.D. Email: drouin@oakland.edu

Oakland University Physical Therapy Program 433 Meadow Brook Road Human Health Building, Room 3077 Rochester, Michigan 48309 (248) 370-4041

oakland.edu/shs/human-movement/physical-therapy-doctorate