Physical/Occupational Therapy (PTOT)

Courses

PTOT 2209 Introduction to Occupational Therapy: 1 semester hour.
Students assess their interest in becoming occupational therapists or occupational therapy assistants by exploring the following questions: What is occupational therapy? What is occupational science? In what settings and with what kind of clients do occupational therapists and occupational therapy assistants work? What are the educational requirements and the employment outlook for occupational therapy professionals? Instructor permission required. S

PTOT 2299 Experimental Course: 1-6 semester hours.
The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

PTOT 4402 Clinical Neuroscience: 5 semester hours.
Study of structure and function of the human nervous system or the cellular and systemic levels. Specific application to clinical management of neurological problems and pathology. Instructor permission required. S

PTOT 4406 Analysis of Human Movement Through Activity: 4 semester hours.
Analysis of normal and pathological movement of the human body. Joint biomechanics, kinesiology, arthrokinematics, and osteokinematics as applied to functional activities. S

PTOT 4407 Professional Behaviors Seminar: 1 semester hour.
Students engage in and exemplify professional behaviors in preparation for their clinical practicum experience and clinical fieldwork rotations. This course focuses on self-reflection on individual students' professional behaviors, establishing short-term professional development plans, tracking development of and changes in one's professional behaviors, and documenting progress. Instructor permission required. F

PTOT 4412 Professional Communication: 2 semester hours.
Introduction to standard forms of professional communication in physical and occupational therapy and among other health care professions. Medical record-keeping and interdisciplinary communication are emphasized. F

PTOT 4413 Occupational Therapy Profession: 3 semester hours.
Students learn a historical and theoretical overview of the occupational therapy profession and examine the roles occupational therapists play in health care, educational, and psychosocial settings. Students examine the occupational therapy process and collaborative roles played in rural and urban service delivery systems, and review the future direction of the profession, professionalism, and ethical, legal, and political issues. Instructor permission required. F

PTOT 4421 Self-Exploration in Occupation: 3 semester hours.
Students learn basic principles of occupational science, foundational to understanding the role of human occupation in health and participation in life and an intuitive understanding of these processes. It engages students in both the in-depth study of occupation and active participation in occupation, while requiring deep reflection and peer discussion to integrate these two components. Instructor permission required. F

PTOT 4422 Occupational Performance: 3 semester hours.
Students explore the role occupation plays in health/well-being. They study the Occupational Therapy Practice Framework to understand the occupational therapy process. Students examine occupational performance and the variables that affect it. Students learn about frames of reference and theories to help organize, assess, and interpret occupational performance for individuals and populations and learn to analyze occupational performance. Instructor permission required. S

PTOT 4442 Occupational Performance Laboratory: 1 semester hour.
During these laboratory sessions, students apply concepts, models, and frames of reference learned in PTOT 4422/5522, to analyze tasks and the occupational performance of individuals and populations. Students administer occupational performance evaluations and develop competence in completing occupational profiles and analyses of occupational performance, as it relates to self-care, work, and leisure. This lab serves as a precursor to developing occupational therapy intervention plans for individuals/populations with or at risk for disability. Instructor permission required. S

PTOT 4481 Fieldwork Seminar I: Intro to Fieldwork: 1 semester hour.
Students learn about the basics of fieldwork in this course, the first in a series of four fieldwork seminar courses. Students are introduced to information they will need to choose and successfully complete fieldwork, including the purpose of fieldwork, the roles of the key players, and the basic required fieldwork documentation. Students are also introduced to the process of making their Level II fieldwork requests, which they complete by the end of the semester. Instructor permission required. S

PTOT 4499 Experimental Course: 1-6 semester hours.
The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.