

**HUSSON UNIVERSITY SCHOOL OF OCCUPATIONAL THERAPY  
MSOT PROGRAM COURSE DESCRIPTIONS  
APPLICABLE TO FALL 2014**

**BA 310 Organization and Management**

3 CR.HR.

This course focuses on how to design organization systems and effectively manage them. Students completing the course should understand the universal process of management and key terminology in the language of management. Students are encouraged conceptually to blend contributions from the various schools of management thought into an integrated perspective of what managers do and why.

**OT 100 Intro to Occupational Therapy**

1 CR.HR.

Students will be introduced to: the profession of occupational therapy; experiences of disability by people with disabilities; and computers. Students will utilize various media such as on-line searches, on-line chat room discussions, and small group seminars.

**OT 160 Service Learning I**

1 CR.HR.

This course will provide students with a service learning experience consistent with the aims of the occupational therapy or other relevant programs.

**OT 201 Social Issues in Occupational Therapy**

2 CR.HR.

*Prerequisites:* OT100

This course will provide students with an overview of social issues that influence occupational therapy practice from a health perspective. Students will be given an opportunity to explore the relationship between socio-cultural forces and institutions and the practice of occupational therapy within the context of these forces.

**OT 260 Service Learning II**

1 CR.HR.

*Prerequisites:* OT160

This course will provide students with a service learning experience consistent with the aims of the occupational therapy or other relevant programs.

**OT 261 Service Learning III**

3 CR.HR.

*Prerequisites:* OT160 AND OT260

This course will provide students learning experiences based in service learning projects. Concepts of service learning, community assessment and community leadership will be applied. Students will be involved in mentoring first year students in the service-learning model.

**OT 299 Topic/**

Variable 1-6 CR.HR.

This course of variable content will provide students with the opportunity to explore selected topics in occupational therapy under the guidance of occupational therapy faculty.

### **OT 300 Human Factors & Occupational Performance**

3 CR.HR.

*Prerequisites:* SC121 AND SL121 AND SC122 AND SL122

This course will provide the student with the opportunity to understand and analyze the impact of human factors on performance in areas of occupation. Students will demonstrate their ability to integrate measurements of human potential at a performance skill level with outcomes in occupational performance, mastery and competence.

### **OT 314 Occupational Adaptation III**

3 CR.HR.

*Prerequisites:* SC121 AND SL121 AND SC122 AND SL122 AND PY241 AND OT300 AND OT330

This course is third in a series of 4 courses that provide the student with the opportunity to develop and implement clinical skills and critical thinking that is based in occupational therapy and developmental theory. This course will focus on occupational therapy interventions that address threats to development, rehabilitation, occupational performance, play skills, school function, and full social participation for children and youth. Students will develop clinical skills in the following areas: assessment of occupational function and performance skills; application of therapeutic techniques & intervention approaches to promote and restore occupational performance, play skills, school function, and social participation; implementation of strategies designed to preserve or maintain function in the areas listed above; identify methods for task or environmental modification or adaptation; and the provision of techniques that address disability prevention.

### **OT 320 Occupational Analysis**

3 CR.HR.

*Prerequisites:* OT100

This course will provide students with the opportunity to learn the concepts of occupational analysis that underlie the practice of occupational therapy. Occupations are appreciated for their cultural and developmental significance. Students will develop skills in the use of occupations and occupational analysis.

### **OT 321 Theoretical Foundations of Occupation**

3 CR.HR.

*Prerequisites:* OT100

In this course, students will be introduced to the history, philosophy and theoretical underpinnings of occupational therapy.

### **OT 322 Professional Foundations of Occupational Therapy**

3 CR.HR.

*Prerequisites:* OT100 AND (PH301 OR PH110)

The course will provide students with the opportunity to apply and value: the core values of the profession; the AOTA code of ethics; understand the culture of health and medicine (especially the language); the state licensing act; the scope of practice.

### **OT 323 Assessment, Evaluation and Occupational Analysis**

4 CR.HR.

*Prerequisites:* OT321 AND OT322 AND OT320

Students will be introduced to the assessment and evaluation processes that form the foundation of occupational therapy practice. The purpose of this course is to provide students with the opportunity to investigate and use the assessments that occupational therapists use in practice. Standardized and non-standardized assessment tools typical of OT practice will be studied and utilized.

### **OT 330 Functional Anatomy**

4 CR.HR.

*Prerequisites:* SC121 AND SL121 AND SC122 AND SL122

This course will provide students with the opportunity to learn and examine the musculo-skeletal system and relevant components of the nervous and vascular systems that underpin occupation.

### **OT 331 Neuroscience**

3 CR.HR.

*Prerequisites:* SC121 AND SC122 AND SL121 AND SL122 AND OT300

Students will be introduced to the basic human neurological system in order to understand the basic anatomy, physiology, and functions of its major components. They will have the foundation to develop the ability to understand and evaluate both normal and abnormal neurological function.

### **OT 340 Psychosocial Aspects of Occupational Therapy**

4 CR.HR.

*Prerequisites:* OT320 AND OT321 AND PY111 AND (PY332 OR PY232)

Students will investigate mental health diagnoses presented in a variety of mental health classifications. They will also be provided with theoretical and practical foundations of psychosocial aspects of Occupational Therapy. The course will focus on the continuum of health and illness with an emphasis on psychosocial barriers to occupational performance.

### **OT 350 Occupational Adaptations I**

4 CR.HR.

*Prerequisites:* OT321 AND OT330 AND OT300

This course is first in a series of 4 courses that provide the student with the opportunity to develop and implement clinical skills and critical thinking that is based in occupational therapy theory. This course will focus on occupational therapy interventions that address threats to rehabilitation, occupational performance, a return to work and industry, and full social participation. Students will develop clinical skills in the following areas: assessment of occupational function and performance skills; application of therapeutic techniques & intervention approaches to promote and restore occupational performance, return to work and industry, and social participation; implementation of strategies designed to preserve or maintain function in the areas listed above; identify methods for task or environmental modification or adaptation; and the provision of techniques that address disability prevention.

### **OT 360 Level 1 Fieldwork A**

1 CR.HR.

*Prerequisites:* OT100

In this level I Fieldwork, students will apply the concepts that they learn in the Fall semester of their third year. The overarching theme of the semester is to begin to understand occupation across the life span as a foundation of practice.

### **OT 361 Level 1 Fieldwork B**

1 CR.HR.

*Prerequisites:* OT360 AND OT322

Students will apply and integrate the didactic concepts that they learn in the spring semester of their third year. The overarching theme of the semester is for students to begin to demonstrate and apply knowledge and skills in occupational theory, occupational analysis, and the OT process in order to address occupational disruption in a variety of settings. Additionally, students will begin to apply knowledge of biopsychosocial concepts in order to describe occupational disruption and facilitate occupational health and wellness.

### **OT 414 Occupational Adaptation IV**

3 CR.HR.

*Prerequisites:* OT300 AND OT330 AND OT314

This course is fourth in a series of 4 courses that provide the student with the opportunity to develop and implement clinical skills and critical thinking that is based in occupational therapy and developmental theory. This course will focus on occupational therapy interventions that address threats to rehabilitation, occupational performance, leisure and social skills, school function, pre-vocational function, and full social participation for adolescents and young adults. Students will develop clinical skills in the following areas: assessment of occupational function and performance skills; application of therapeutic techniques & intervention approaches to promote and restore occupational performance, leisure and social skills, school function, pre-vocational function, and social participation; implementation of strategies designed to preserve or maintain function in the areas listed above; identify methods for task or environmental modification or adaptation; and the provision of techniques that address disability prevention.

### **OT 420 Prevention and Wellness in Occupational Therapy**

3 CR.HR.

*Prerequisites:* OT330 AND OT350 AND OT450, Instructor's Permission

This course will provide students with the opportunity to describe, demonstrate and apply principles of health promotion, wellness and prevention of occupational disruption with individuals and communities in order to facilitate occupational engagement that supports active participation and quality of life in everyday activities.

### **OT 441 Group Process and Interpersonal Skills**

3 CR.HR.

*Prerequisites:* OT340

This course will provide students with the opportunity to recognize, evaluate, and illustrate group interaction roles and interpersonal skills in clinical and non-clinical settings.

### **OT 450 Occupational Adaptations II**

4 CR.HR.

*Prerequisites:* OT350 AND OT330 AND OT300

This course will provide students with the opportunity to recognize, create, modify, and organize OT practice strategies for selected physical diseases and illnesses, which may interfere with

occupational performance. They will investigate and apply occupational therapy interventions which restore or promote occupational performance.

### **OT 460 Level 1 Fieldwork C**

1 CR.HR.

*Prerequisites:* OT361

In this Level 1 Fieldwork course, students will apply and integrate the didactic concepts that they learn in the fall semester of their fourth year. The theme of the semester is for students to demonstrate and apply knowledge and skill in the OT process in working with individuals or groups in order to improve occupational performance.

### **OT 461 Level 1 Fieldwork D**

1 CR.HR.

*Prerequisites:* OT460

In this Level I Fieldwork course, students will apply and integrate the didactic concepts that they learn in the spring semester of their fourth year. The overarching theme of the semester is for students to demonstrate and apply knowledge and skills in the OT process with individuals and groups in order to promote wellness and health.

### **OT 470 Research Methods**

2 CR.HR.

*Prerequisites:* MS132 AND MS223

This course will provide students with the opportunity to construct and justify research methods for current and future research projects.

### **OT 471 Research Writing I**

3 CR.HR.

*Prerequisites:* OT470

In this course students will investigate, study and apply research-writing skills to the development of the research project report.

### **OT 499 Topic/**

Variable 1-6 CR.HR.

This course of variable content will provide students with the opportunity to explore selected topics in occupational therapy under the guidance of occupational therapy faculty.

### **OT 550 Intro to Assistive Tech**

3 CR.HR.

This course provides an introduction to a wide range of assistive technology (AT) used by persons with disabilities. Students will begin to identify social and environmental barriers to inclusion of people with disabilities in their communities and begin to identify strategies to transform these barriers into facilitators.

### **OT 551 Adapting Environments**

3 CR.HR.

Environmental and social barriers to community participation will be explored in detail. Students will become familiar with concepts of universal design and architectural access. They

will learn how to assess and adapt community, work and home environments to promote individual performance.

### **OT 560 Level 1 Fieldwork E**

1 CR.HR.

*Prerequisites:* OT461

In this course, students will apply and integrate the didactic concepts they learn in the fall semester of their fifth year. The overarching theme of the semester is for students to demonstrate and apply knowledge and skills in the OT process with individuals and groups in order to promote wellness and health. Additionally issues related to transition to practice are explored and applied in seminars and fieldwork settings.

### **OT 561 Level Two Fieldwork IIA**

6CR.HR.

*Prerequisites:* OT560

The goal of Level II Fieldwork is to develop competent, entry-level, generalist occupational therapists under the supervision of a qualified occupational therapist. In this first Level II fieldwork course, students will have the opportunity to integrate classroom, service-learning, laboratory, and fieldwork knowledge and skills while applying the OT process in an in-depth occupational therapy service provision experience.

### **OT 562 Level Two Fieldwork IIB**

6 CR.HR.

*Prerequisites:* OT560

The goal of Level II Fieldwork is to develop competent, entry-level, generalist occupational therapists under the supervision of a qualified occupational therapist. In this second Level II fieldwork course students will have the opportunity to further integrate classroom, service learning, laboratory and fieldwork knowledge and skills while applying and analyzing the OT process in an in-depth occupational therapy provision experience.

### **OT 570 Research Writing II**

3 CR.HR.

*Prerequisites:* OT471

In this course, students will explain, study and apply research-writing skills to the development of the research project report.

### **OT 571 Research Seminar**

1 CR.HR.

*Prerequisites:* OT 471

In this course, students will discuss various applications of research including evidence-based practice, presentations, publication, grant proposal and on going professional development. For their final activity in the course, students will develop, organize, implement and evaluate a research seminar of occupational therapy research based on student research projects and will be open to the clinical and general community in the region.

### **OT 580 Spirit Within Life: Integral Opp for Self and Others as OT**

2 CR.HR.

This course is designed to provide opportunities for participants to explore the nature of spirit and its operationalization in the life of those who practice in the field of Occupational Therapy.

**OT 599 Topic/**

Variable 1-6 CR.HR.

This course of variable content will provide students with the opportunity to explore selected topics in occupational therapy under the guidance of occupational therapy faculty.