OTAS 1105 Patient Care Skills for the OTA

(1-3-2)

Introduction of concepts and procedures of patient care in occupational therapy. Topics include patient positioning and draping, body mechanics, patient transfers, vital signs monitoring, infection control, aseptic techniques, therapeutic exercise, ADA awareness, confidentiality, adjustment and maintenance of assistive equipment, and safety.

Corequisites: OTAS 1100, OTAS 1104, OTAS 1111, ALHE 1115,

Prerequisite : Admission to OTA program.

Offered: Fall.

OTAS 1111 Functional Anatomy and Kinesiology

(2-6-4)

Analysis of human movement and its impact on function through the integration of biomechanics, kinesiology and applied anatomy. Principles will be reinforced through a problem-solving approach for understanding movement. Goniometric measurments and manual muscle testing of the upper and lower extremities, trunk, and head will be included.

Corequisites: OTAS 1100, OTAS 1104, OTAS 1105, ALHE 1115.

Prerequisite: Admission to OTA program.

Offered: Fall.

OTAS 1121 Therapeutic Media

(1-3-2)

Lecture and laboratory course emphasizing basic media and activities in a therapeutic setting. Focus is placed in lecture sessions on activity analysis. Laboratory focus is based on application of analysis to therapeutic intervention situations. Skill attainment in relation to the actual process of different media tasks will be encouraged.

Corequisites: OTAS 1140, OTAS 1131, OTAS 1145.

Prerequisites: OTAS 1100, OTAS 1104, OTAS 1105, OTAS 1111, ALHE 1115.

Offered: Spring.

OTAS 1131 Physical Function in Occupation I

(2-6-4)

The role of the OTA in the evaluative process, treatment, documentation, and reassessment is presented. Recognition of specific skills related to adaptive procedures and the grading of tasks for maximized patient gains is examined. Treatment techniques and considerations for specific patient populations with physical dysfunction related issues are presented.

Coreguisites: OTAS 1121, OTAS 1140, OTAS 1145.

Prerequisites: OTAS 1100, OTAS 1104, OTAS 1105, OTAS 1111, ALHE 1115.

Offered: Spring.

OTAS 1132 Physical Function in Occupation II

(3-3-4)

A continuation of the OTS 1131 course. Emphasis is placed upon the OTA in the evaluative process, treatment role, and documentation for the patient population related to physical dysfunction. The role of the OTA across the continuum of care is viewed. Systematic examination of the OTA in the treatment process and appropriate problem-solving is encouraged. Level I fieldwork is a component part of this course offering.

Corequisites: OTAS 2200, OTAS 2260.

Prerequisites: OTAS 1100, OTAS 1104, OTAS 1105, OTAS 1111, OTAS 1121,

OTAS 1131, OTAS 1140, OTAS 1145, ALHE 1115.

Offered: Summer.