MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
COURSE OUTLINE

DEPT. OTAC   **COURSE NUMBER: 2110**

NUMBER OF CREDITS: 4   **Lecture: 2 Lab: 2 OJT: 0**

Course Title:
Adult Applications

Catalog Description:
Adult Applications explores occupational therapy evaluation, treatment, and implementation for adult individuals. Normal development and interruption of physical function will be explored. Occupation-based and evidence-based practice will be identified and implemented. The role of occupational therapy assistants and occupational therapists in the occupational therapy process are explored. Emphasis is placed on independent and active learning with a focus on developing skills for lifelong learning. This course provides an opportunity to work collaboratively inter-professionally and intra-professionally and to develop and enhance professionalism as a healthcare provider.

Prerequisites or Necessary Entry Skills/Knowledge:
OTAC 1200, OTAC 1210

FULFILLS MN TRANSFER CURRICULUM AREA(S)

Goal 1: Communication: _____ by meeting the following competencies:

Goal 2: Critical Thinking: _____ by meeting the following competencies:

Goal 3: Natural Sciences: _____ by meeting the following competencies:

Goal 4: Mathematics/Logical Reasoning: _____ by meeting the following competencies:

Goal 5: History and the Social and Behavioral Sciences: _____ by meeting the following competencies:

Goal 6: The Humanities and Fine Arts: _____ by meeting the following competencies:

Goal 7: Human Diversity: _____ by meeting the following competencies:

Goal 8: Global Perspective: _____ by meeting the following competencies:

Goal 9: Ethical and Civic Responsibility: _____ by meeting the following competencies:

Goal 10: People and the Environment: _____ by meeting the following competencies:

Topics to be Covered
OT evaluations, treatments, and methodology
Clinical skills
Activity analysis, therapeutic interventions, and therapeutic outcomes
Orthotics and prosthetics

Student Learning Outcomes
B.3.7. Safety of Self and Others (Mastery Level) Demonstrate sound judgment in regard to safety of self and others and adhere to safety regulations throughout the occupational therapy process as appropriate to the setting and scope of practice.
B.4.1. Therapeutic Use of Self (Mastery Level) Demonstrate therapeutic use of self, including one's personality, insights, perceptions, and judgments, as part of the therapeutic process in both individual and group interaction.
B.4.2. Clinical Reasoning (Mastery Level) Demonstrate clinical reasoning to address occupation-based interventions, client factors, performance patterns, and performance skills.
B.4.3. Occupation-Based Interventions (Mastery Level) Utilize clinical reasoning to facilitate occupation-based interventions that address client factors.
B.4.4. Standardized and Nonstandardized Screening and Assessment Tools (Mastery Level) Contribute to the evaluation process of client(s)' occupational performance, including an occupational profile, by administering standardized and nonstandardized screening and assessment tools and collaborating in the development of occupation-based intervention plans and strategies. Explain the importance of using psychometrically sound assessment tools when considering client needs, and cultural and contextual factors to deliver evidence-based intervention plans and strategies.
B.4.10. Provide Interventions and Procedures (Mastery Level) Provide direct interventions and procedures to persons, groups, and populations to enhance safety, health and wellness, and performance in occupations.
B.4.12. Orthoses and Prosthetic Devices (Mastery Level) Explain the need for orthotics, and design, fabricate, apply, fit, and train orthoses and devices used to enhance occupational performance and participation. Train in the safe and effective use of prosthetic devices.
B.4.13. Functional Mobility (Mastery Level) Provide training in techniques to enhance functional mobility, including physical transfers, wheelchair management, and mobility devices.
Is this course part of a transfer pathway: Yes ☐   No ☒

Revised 4/2023