

MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

COURSE OUTLINE

DEPT. OTAC

COURSE NUMBER: 1105

NUMBER OF CREDITS: 2

Lecture: 2 Lab: 0 OJT: 0

Course Title:

Clinical Conditions and Abilities

Catalog Description:

Clinical Conditions and Abilities examines normal development from infancy through adulthood. Clinical conditions that commonly interrupt development in occupation throughout the lifespan are explored with an emphasis on individual ability rather than disability while incorporating social determinants of health and society's impact on health. Use of basic theories related to body structure and function, human development, and the importance of theory for occupational therapy is applied and promoted.

Prerequisites or Instructor Approval:

None

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

Normal growth and development

Common clinical conditions

Social determinants of health

Student Learning Outcomes

B.1.1. Human Body, Development, and Behavior (Mastery Level)

Identify the structure and function of the human body including the biological and physical sciences, neurosciences, kinesiology, and biomechanics; human development throughout the lifespan (infants, children, adolescents, adults, and older adults); concepts of human behavior.

(Introduction to ACOTE Standard B.1.2. Sociocultural, Socioeconomic, Diversity Factors, and Lifestyle Choices)

Identify the role of sociocultural, socioeconomic, and diversity factors, as well as lifestyle choices in contemporary society to meet the needs of persons, groups, and populations (e.g., principles of psychology, sociology, and abnormal psychology).

(Introduction to ACOTE Standard B.1.3. Social Determinants of Health)

Explain the social determinants of health for persons, groups, and populations with or at risk for disabilities and chronic health conditions.

(Introduction to ACOTE Standard B.3.4. Balancing Areas of Occupation, Role in Promotion of Health, and Prevention)

Describe scientific evidence as it relates to the importance of balancing areas of occupation; the role of occupation in the promotion of health; and the prevention of disease, illness, and dysfunction for persons, groups, and populations.

(Introduction to ACOTE Standard B.3.5. Effects of Disease Processes)

Explain the effects of disease processes including heritable diseases, genetic conditions, mental illness, disability, trauma, and injury on occupational performance.

(Introduction to ACOTE Standard B.4.9. Remediation and Compensation)

Identify interventions and strategies that remediate and/or compensate for functional cognitive deficits, visual deficits, and psychosocial and behavioral health deficits that affect occupational performance.

Is this course part of a transfer pathway: Yes No

Revised 4/2023