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## SECTION HEADING

### OTAC 1105: Clinical Conditions and Abilities

#### 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.

#### Credits

2

#### Prerequisite

None

#### Corequisite

None

#### Topics to be Covered

1. Typical and atypical growth and development
2. Common clinical conditions
3. Social determinants of health

#### 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.

B.1.2. Sociocultural, Socioeconomic, Diversity Factors, and Lifestyle Choices (Introductory Level)

Apply and analyze the role of sociocultural, socioeconomic, and diversity, equity, and inclusion factors, as well as lifestyles in contemporary society to meet the needs of persons, groups, and populations, including psychology concepts.

B.1.3. Social Determinants of Health (Introductory Level)

Demonstrate knowledge of the social determinants of health for persons, groups, and populations with or at risk for disabilities and chronic health conditions and distinguishes the epidemiological factors that impact the public health and welfare of populations.

B.2.5. Role in Promotion of Health and Prevention (Introductory Level)

Apply and analyze scientific evidence to explain the importance of: balancing areas of occupation; the role of occupation in the promotion of health and wellness; and the prevention of disease, illness, and dysfunction for persons, groups, and populations.

B.2.6. Effects of Disease Processes (Introductory Level)

Understand how occupational performance is affected by the effects of disease processes including heritable diseases, genetic conditions, mental illness, disability, trauma, and injury.

#### Credit Details

Lecture: 2

Lab: 0

OJT: 0

MnTC Goal Area(s): None