

# OT Prerequisite Guide

## Lenoir-Rhyne University School of Occupational Therapy

### Prerequisite Information

The School of Occupational Therapy at LR requires eight total prerequisite courses. Prerequisites must be taken at a regionally accredited college, university, or community college. Credit-by-Exam, CLEP, and AP credit will be considered.

Prerequisite courses require a grade of B- (2.7 or higher). LR will accept P/F or credit/no credit due to COVID-19.

Prerequisites must have been completed (or will be completed) within 5 years of application date.

### Course Substitutions

Completion of a [Prerequisite Inquiry Form](#) and/or [Waiver of Five-Year Limit Form](#) are reserved for rare instances when a learner is concerned about the length of time since they completed a course or the course description. If a course supports all the content that is described below per prerequisite, even if the title or name of the course does not match, they need not submit a prerequisite inquiry for a course substitute. When submitting the Prerequisite Inquiry Form or Waiver of Five-Year Limit Form, applicants are required to send the course number, title, and [link to their syllabus](#) with the request.

### Lenoir-Rhyne Eight Prerequisites include the following:

- Human Anatomy & Physiology with Lab 1
- Human Anatomy & Physiology with Lab 2
- Intro to Psychology
- Developmental Psychology or other course with a focus on human development across the lifespan
- Abnormal Psychology
- One semester course in either Sociology (including Intro to Sociology) or Anthropology (including Intro to Anthropology)
- Statistics; including Intro to Statistics
- Medical Terminology

## **COURSE DESCRIPTIONS AND EXAMPLES OF COURSE TITLES**

### **Title: A & P I w/Labs**

**Min Grade: 2.7**

**Min Credits: 3**

**Description:** Major topics covered include cellular structure and function, skeletal, muscle, nervous, special senses, and endocrine systems. This course must include the structure and function of the human body to include the biological and physical sciences, neuroscience, kinesiology, and biomechanics. Lecture and lab required.

### **Title: A & P II w/labs**

**Min Grade: 2.7**

**Min Credits: 3**

**Description:** A study of respiratory, circulatory, digestive, excretory, and reproductive systems. This course must include the structure and function of the human body to include the biological and physical sciences, neuroscience, kinesiology, and biomechanics. Lecture and lab required.

These two prerequisites should allow the student to demonstrate knowledge and understanding of the structure and function of the human body to include the biological and physical sciences; must include the structure and function of the human body to include the biological and physical sciences, neuroscience, kinesiology, and biomechanics.

**Examples of course titles for these two prerequisites could include the following:**

Human A&P I and II  
Survey of Human Physiology and Anatomy  
Functional Anatomy and Human Physiology  
Human Anatomy & Embryology and Physiology  
Comparative Anatomy and Human Physiology

### **Title: Introduction to Psychology**

**Min Grade: 2.7**

**Min Credits: 3**

**Description:** This course should introduce the basic areas of psychology with emphasis on understanding human experience and the application of empirical methods to human behavior.

**Examples of course titles for this prerequisite could include the following:**

Introduction to Psychology  
General Psychology

**Title: Developmental Psychology**

**Min Grade: 2.7**

**Min Credits: 3**

**Description:** The study of human psychological development through the life span with emphasis on biological factors, research methods, behavioral phenomena, and major theories of development.

This course must include content about human development throughout the lifespan (infants, children, adolescents, adults, and older adults).

This prerequisite should allow the student to demonstrate knowledge and understanding of human development throughout the lifespan (infants, children, adolescents, adults, and older adults).

**Note: If you take a course on child development, you are also required to take a course on Adult Development to cover this prerequisite.**

**Examples of course titles for this prerequisite could include the following:**

Developmental Psychology  
Life Span Human Development  
Survey of Developmental Psychology  
Developmental Psychology: Childhood + Developmental Psychology: Adolescent +  
Developmental Psychology: Adulthood  
Psychology of Children and Adolescents + Psychology of Aging  
Childhood and Adolescents + Adulthood and Aging

**Title: Abnormal Psychology**

**Min Grade: 2.7**

**Min Credits: 3**

**Description:** The study of types, causes, assessment, treatment, and research of psychopathology. Emphasis on alternate perspectives of mental disorder and its treatment.

**Examples of course titles for this prerequisite could include the following:**

Introduction to Abnormal Psychology  
Survey of Abnormal Psychology

**Title: Sociology OR Anthropology****Min Grade: 2.7****Min Credits: 3**

**Description:** The Sociology prerequisite includes Intro to Sociology; the Anthropology course includes Intro to Anthropology.

This course must include content that applies and analyzes the role of sociocultural, socioeconomic, and diversity factors as well as lifestyle choices in contemporary society.

This prerequisite course should provide topics that provide the student the opportunity to identify and develop awareness, complexity and sensitivity to the variations and interactions of individuals as influenced by their racial, ethnic, and cultural groupings. Students will need this background knowledge as the OT curriculum expects all OT students to: 1) demonstrate knowledge and understanding of concepts of human behavior including behavioral and social sciences, and 2) demonstrate knowledge and appreciation of the role of sociocultural, socioeconomic, and diversity factors and lifestyle choices in contemporary society.

**Examples of course titles for this prerequisite could include the following:**

Multicultural Perspectives  
Social Diversity and Inequalities  
Understanding Culture  
Cultural Anthropology  
Diversity and Populations at Risk  
Race and Ethnicity  
Intro to Anthropology  
Intro to Sociology  
Ethnic & Cultural Implications in Health Promotion  
Anthropology of Ethnicity

**Title: Statistics****Min Grade: 2.7****Min Credits: 3**

**Description:** Course places an emphasis on core statistical methods needed to analyze and interpret statistical findings, research and everyday problems in academia, business, and society. This course must include quantitative statistics, qualitative analysis for interpretation of criterion-referenced and norm referenced standardized tests; topics inclusive of sampling, normative data, standard and criterion scores, reliability and validity as is necessary to collect, analyze, interpret tests and measurements to report data in a systematic manner.

**Examples of course titles for this prerequisite could include the following:**

Psychological Statistics  
Application in Statistics/ Probability  
Mathematical Statistics  
Statistical Principles of Psychological Research  
Applied Statistical Methods in the Psychological Sciences  
Research Methods and Statistics  
Biostatistics and Experimental Design  
Psychological Research-Design and Analysis

**Title: Medical Terminology****Min Grade: 2.7****Min Credits: 1**

**Description:** Medical terminology is the study of the principles of medical word building to help the student develop the extensive medical vocabulary used in health care occupations.

**Examples of course titles for this prerequisite could include the following:**

Medical & Scientific Terminology  
Medical Terminology for Health Professionals