

Loma Linda Department of PA Sciences
Prerequisite Course Listing
2024-2025

SCIENCE PREREQUISITES

Prerequisite	Accepted	Not Accepted
Human Anatomy with Lab	- Human Anatomy with Lab - General Anatomy with Lab - Anatomy & Physiology I and II sequence with Lab	- Vertebral - Mammalian - X, XL, and extension courses
Human Physiology with Lab	- Human Physiology with Lab - General Physiology with Lab - Anatomy & Physiology I and II sequence with Lab	- Exercise Physiology - Vertebral - Mammalian - X, XL, and extension courses
General Microbiology with Lab	- General Microbiology with Lab	- Courses which do not cover the four medically relevant areas of bacteria, viruses, fungi, and protozoa - X, XL, and extension courses
Applicant must provide evidence of completion of one of the following Chemistry sequences below:		
General Chemistry	- General Chemistry I and II with Lab	- AP Chemistry - Special Topics/Elective Courses - X, XL, and extension courses
<i>OR</i>		
Inorganic Chemistry AND	- Inorganic Chemistry with Lab - General Chemistry I with Lab	- AP Chemistry - Special Topics/Elective Courses - X, XL, and extension courses
Organic Chemistry AND	- Organic Chemistry with Lab	- AP Chemistry
Biochemistry	- Biochemistry with Lab	- Special Topics/Elective Courses - X, XL, and extension courses

NON-SCIENCE PREREQUISITES

Prerequisite	Accepted	Not Accepted
General Psychology	- General Psychology - Introduction to Psychology - Human Growth and Development* - Developmental Psychology* *Growth and Development coursework must cover the lifespan to be accepted	- Abnormal Psychology - Philosophy Courses - Humanities Courses - AP Psychology - Animal Behavior - Religion Courses - Special Topics/Elective Courses
General Sociology or Cultural Anthropology	- General Sociology - Introduction to Sociology - Principles of Sociology - Medical Sociology - Cultural Anthropology - Introduction to Cultural Anthropology	- Social Thought and Theory - Modern Culture - Anthropology that does not carry a cultural component - Religion Courses - Humanities Courses - Philosophy Courses - Social Sciences Courses - Special Topics/Elective Courses - Psychology Courses
College Algebra	- College Algebra - Pre-Calculus - Trigonometry - Calculus - AP Algebra or greater course	- Pre-Algebra - Elementary Algebra - Intermediate Algebra - Statistics - Mathematics course for specific topic or major pathway (ie, Mathematics for Nursing, etc.) - X, XL, and extension courses
College English	- Literature and Composition (Freshman sequence) - AP English	- English as Second Language (ESL) - CLEP for English