

EENAP Prerequisite	APU Corresponding Course	Grossmont College
Communication Verbal (3 units)	COMM 111 PUBLIC COMMUNICATION (3 units) This course offers practical instruction on how to speak effectively and introduces the basic principles underlying effective communication. Topics range from the study of theoretical models of interpersonal and public communication to the fundamental skills of research, organization, and delivery of informative and persuasive discourse.	COMM 122 (3 Units)
Communication Written (3 units)	ENGL 110 FRESHMAN WRITING SEMINAR (3 units) This course promotes the development of analytical and writing skills through composition of expository essays. Universal requirements include argumentative and research papers.	ENGL 120 (3 Units)
Human Anatomy with Lab (4 units)	BIOL 250 HUMAN ANATOMY (4 units) Lecture 3 hours; Lab 4 hours This is an intensive course in human anatomy using the systemic approach. Lab exercises utilize human cadaver prosections.	BIO 140 (5 Units Lecture/Lab) or both BIO 144 and 145
Human Physiology with Lab (4 units)	BIOL 251 HUMAN PHYSIOLOGY (4 units) Lecture 3 hours; Lab 4 hours This course deals with how human organ systems function and maintain homeostasis. Laboratory exercises include biomedical instrumentation.	BIO 141/142 (3 Units Lecture/2 Units Lab) or both BIO 144 and 145
Bio-Chemistry (1 unit)	CHEM 112 BIOCHEMISTRY FOR THE HEALTH SCIENCES (1 unit) This short biochemistry course covers the chemical reactions and physiological significance of cellular macro molecules. Emphasis is placed on the biological basis of pharmacology and pharmacotherapeutics.	CHEM 116 (4 Units Lecture/Lab) or CHEM 102
Organic Chemistry with lab (3 units)	CHEM 111 ORGANIC CHEMISTRY FOR THE HEALTH SCIENCES (2 units) An introduction to organic chemistry with emphasis on nomenclature, physical characteristics and selected reactions. This course focuses on the simple functional groups with special attention given to carbonyl chemistry	CHEM 116 (4 Units Lecture/Lab) or CHEM 102
General Microbiology (4 units)	BIOL 220 GENERAL MICROBIOLOGY (4 units) Lecture 3 hours; Lab 4 hours The fundamental principles and techniques of microbiology, with emphasis on the role of the micro-organisms in disease, immunity, and food production, are the focus of this course.	BIO 152 (5 Units Lecture/Lab)
General Psychology (3 units)	PSYC 110 GENERAL PSYCHOLOGY (3 units) This general survey course explores the field of psychology. It includes human development, social psychology, learning, perception, cognition, motivation, personality, psychological, testing, and nervous system functioning.	PSY 120 (3 Units)
Human Growth and Development Lifespan (3 units)	PSYC 290 HUMAN GROWTH & DEVELOP (3 units) This study of human development across the life span emphasizes a multidisciplinary perspective, including such areas as psychology, sociology, processes as social interaction, and the tools for applying developmental psychology to life situations.	PSY 150 (3 Units)
Statistics (3 units)	PSYC 350 APPLIED STATISTICS (3 units) This is an elementary course in basic statistical concepts.	MATH 160 or ANTH/SOC/PSY 215 or

	Students are introduced to the understanding and use of necessary computational procedures to attain the basic skills in the following: frequency distributions, graphs, central tendency, variability, normal curve, probabilities, correlation, hypothesis testing, and chi square. Understanding and use of the above statistics are stressed over mathematical development.	BIO 215 (3 Units, all are courses in statistics)
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