

HEALTH PROFESSIONS PATHWAY

Bachelor of Science in Community Health Education

The Bachelor of Science (B.S.) in Community Health Education, housed in the Ila Faye Miller School of Nursing and Health Professions at the University of the Incarnate Word, emphasizes improving the health of individuals and communities based on their needs. Students design, implement and evaluate community health programs. They also learn the domains of competency within public and community health education such as behavioral health, health policy, research, epidemiology, chronic diseases and infectious diseases.

11th Grade

FALL

BIOL 1402
BIOL 1402L
UIW CORE

SPRING

NUTR 2341
PSYC 1301
UIW CORE

12th Grade

FALL

MATH 1304
CHEM 1310
CHEM 1110
UIW CORE

SPRING

MATH 2303
UIW CORE (2)



The B.S. in Community Health Education is driven by Social Sciences. Explore the Community Health Education page at the Ila Faye Miller School of Nursing and Health Professions for information on career paths that promote the health and wellness of individuals and communities.

SCAN TO
LEARN MORE



BRAINPOWER CONNECTION'S COLLEGE CONNECTION PROGRAM

The Brainpower Connection's College Connection Program offers a seamless transition to the University of the Incarnate Word and its Health Professions schools, accelerating their academic pathway to UIW and post-secondary education at a reduced tuition rate. Eligible students attend college classes on the UIW campus. These dual credit courses will help students to succeed in college and provide opportunities to engage in student life activities. Health professions students must have a C or better in all college courses for major, minor, concentration, and/or specialization.

FOR MORE INFORMATION

Contact Patricia L. Ramirez, director of Brainpower Connection Programs, at (210) 283-6300 or plamire@uiwtx.edu.





B.S. in Community Health Education Course Descriptions



BIOL 1402 General Biology I

This course studies the cellular and molecular biology of living organisms. Cell structure and function, metabolism, and genetics are emphasized. It serves as a foundation for advanced courses in biology and is for science majors. **Prerequisite: MATH 1304.**

BIOL 1402L General Biology I Lab

Corequisite laboratory section of BIOL 1402.

CHEM 1310 Introductory Chemistry

This course studies fundamental principles of general and organic chemistry. The topics include chemical and physical changes, atoms and molecules, states of matter, chemical bonding, reactions, kinetics and equilibrium, acids and bases, and an introduction to organic chemistry.

CHEM 1110 Introductory Chemistry Lab

Corequisite laboratory section of CHEM 1310.

MATH 1304 College Algebra

This three-hour course covers algebraic operations, functions, and functional notation; polynomial equations and inequalities; graphing techniques, graphs of polynomial and rational functions; logarithms and exponentials; and problems from the physical and social sciences and business.

MATH 2303 Probability and Statistics

This course covers elementary probability theory, as well as techniques of statistical inference including sampling theory, estimation procedures, and hypothesis testing. **Prerequisite: MATH 0320 OR MATH 1304 OR higher.**

NUTR 2341 Introduction to Nutrition

This course examines fundamentals of normal human nutrition, major nutritional problems, and the relation of nutrition to mental and physical development. Food habits and the cultural, social, and psychological influences upon food choices are discussed. In addition, the course introduces students to current dietary guidelines and nutrition issues and requires the application of basic nutrition principles to dietary assessment. **Prerequisite: 3 semester hours in Chemistry or Biology.**

PSYC 1301 Introduction to Psychology

This course studies the basic facts and principles of psychology.