

Why Reese Center Practicum in Health Science?

- Program prepares students to be multi-skilled allied health professionals specifically trained in administrative, laboratory, and clinical procedures
- Students will employ hands-on learning experiences commonly used in today's healthcare industry
- Industry certification opportunities: Certified Medical Assistant, Basic Life Support, OSHA Healthcare

BISD HEALTH SCIENCE PROGRAM Career & Technical Education Healthcare Therapeutics Pathway			
Principles of Health Science No Prerequisite	1.0	9-11	All high schools
Medical Terminology Prerequisite: Principles of Health Science	1.0	10-11	All high schools
Anatomy and Physiology (Advanced CTE Course) Prerequisite: Biology and a second Science; Principles of Health Science and Medical Terminology if part of a coherent sequence for graduation	1.0	10-12	All high schools Reese Center*
Health Science Theory (Advanced CTE Course) Principles of Health Science, Medical Terminology, and Anatomy and Physiology	1.0	11-12	All high schools
Practicum in Health Science (Advanced CTE Course) Principles of Health Science, Medical Terminology, and Anatomy and Physiology	2.0	12	Reese Center*
	Interference Interference No Prerequisite Course Principles of Health Science No Prerequisite Medical Terminology Prerequisite: Principles of Health Science Anatomy and Physiology (Advanced CTE Course) Prerequisite: Biology and a second Science; Principles of Health Science and Medical Terminology if part of a coherent sequence for graduation Health Science Theory (Advanced CTE Course) Principles of Health Science, Medical Terminology, and Anatomy and Physiology Practicum in Health Science (Advanced CTE Course)	HEALTH SCIENCE PROGRAM Health Science Principles of Health Science No Prerequisite Credit Medical Terminology 1.0 Prerequisite: Principles of Health Science 1.0 Anatomy and Physiology (Advanced CTE Course) 1.0 Prerequisite: Biology and a second Science; Principles of Health Science and 1.0 Medical Terminology if part of a coherent sequence for graduation 1.0 Preacticum in Health Science (Advanced CTE Course) 1.0	HEALTH SCIENCE PROGRAM Health Science Principles of Health Science No Prerequisite Credit Grade Principles of Health Science 1.0 9-11 Medical Terminology 1.0 10-11 Prerequisite: Principles of Health Science 1.0 10-11 Anatomy and Physiology (Advanced CTE Course) 1.0 10-12 Prerequisite: Biology and a second Science; Principles of Health Science and 1.0 10-12 Health Science Theory (Advanced CTE Course) 1.0 11-12 Principles of Health Science, Medical Terminology, and Anatomy and Physiology 1.0 11-12 Practicum in Health Science (Advanced CTE Course) 2.0 12

* Student must apply, be accepted, and commit to the Health Science program in order to take courses at Reese Center.

Anatomy and Physiology extends a student's knowledge and understanding of the human body in respect to its structure and function. This lab-oriented class teaches proper dissection techniques as well as various physiological phenomena, and is recommended for students interested in medically related careers. **This CTE course counts as a Science credit.*

In **Practicum in Health Science**, students apply previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. Students recognize the employment opportunities, technology, and safety requirements of each system. Students are expected to apply the knowledge and skills necessary to pursue a health science certification or licensure through further education and employment.







It is the policy of this school district not to discriminate on the basis of gender, race, handicap, color, or national origin in its educational and vocational programs, activities, or employment as required by title IX, Section 504, and title VI.