

Medical Anatomy and Physiology (MAP)

The Medical Anatomy and Physiology course (referred to as MAP) is one of many Health Science courses offered throughout Utah's Health Science and Technology (HST) Education program. HST education is a secondary program that inspires, motivates and prepares students for the pursuit of a health care profession. The program is based on:

- Individual needs of students.
- National Health Care Skill Standards.
- Health care leadership and technical skills.
- Postsecondary education requirements.
- Employment needs of the health care community.



The HST program strives to meet Utah's mission for Career and Technical Education (CTE). The goal is to create successful pathways for every secondary student by providing him or her with the technical skills and academic knowledge necessary for future employment and/or successful transition to postsecondary education.

Medical Anatomy and Physiology CIP Code: 51.1315

Description: This full-year program provides students with an in-depth study of health care careers in each of the five Health Care Pathways.

Instruction includes intermediate anatomy & physiology, medical terminology, diseases and disorders, medical ethics and first aid. The class is designed to prepare students for Advanced Health Science courses and/or for a variety of Health Technology programs.

Introduction to Health Science and Technology Education or Biology are suggested as prerequisite courses. Students have the opportunity to obtain skill certificates for Anatomy & Physiology and/or Medical Terminology and many MAP courses offer concurrent enrollment.

Health Science Students of America (HOSA) is the student organization sponsored by HST education. It is a critical component of the HST curriculum, including MAP. HOSA provides students with opportunities to attain the knowledge, skills and leadership characteristics necessary to succeed in a health care profession.



For additional information, please visit the following sites:

- Career and Technical Education www.utahcte.org
- Health Science and Technology Education www.usoe.k12.ut.us/ate/HST/hst.htm
- Health Science Students of America www.usoe.k12.ut.us/ate/HST/hosa.html