

PRACTICUMS IN HEALTH SCIENCE

EMT

In this course, students are training to become a practicing Emergency Medical Technician (EMT-B). This course consists of in-person instruction, alongside required hospital and ambulance clinical hours.

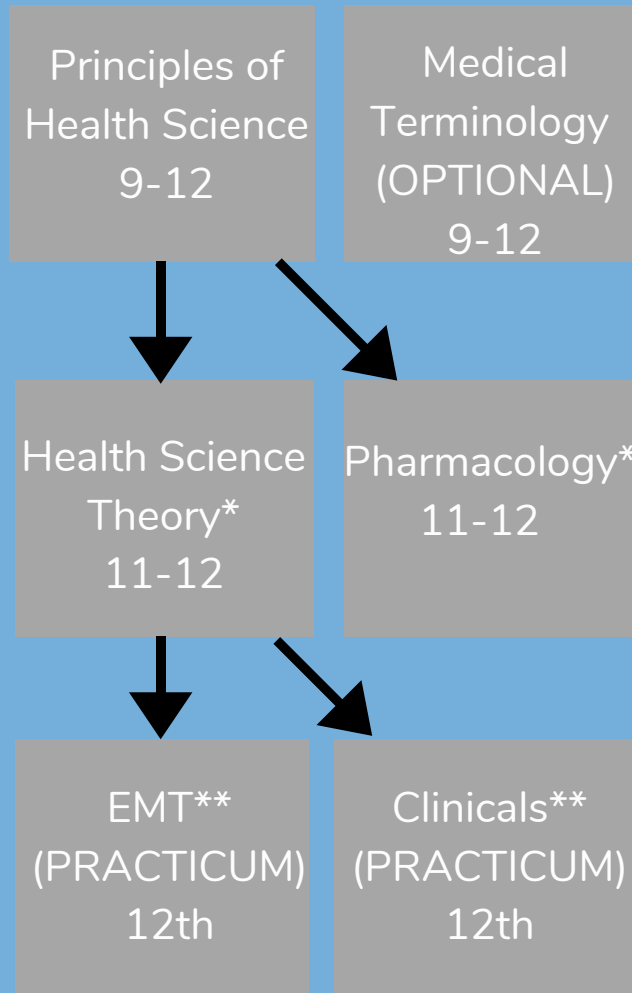
- Prerequisite: Health Science Theory (you must pass the CCMA exam)
- Has class fee & uniform
- Two period class every orange day
- Clinicals are done on your own time
- Available to Seniors only

CLINICALS

In this course, students receive hands on practical experience in an area of their choice, such as pharmacy. The course consists of in-person instruction alongside clinical hours conducted at an off-campus location.

- Prerequisite: Health Science Theory (you must pass the CCMA exam)
- Has class fee & scrubs
- Students must have their own transportation
- Two period class on blue days (6th & 8th)
- Available to seniors only

Suggested Health Science Pathway:

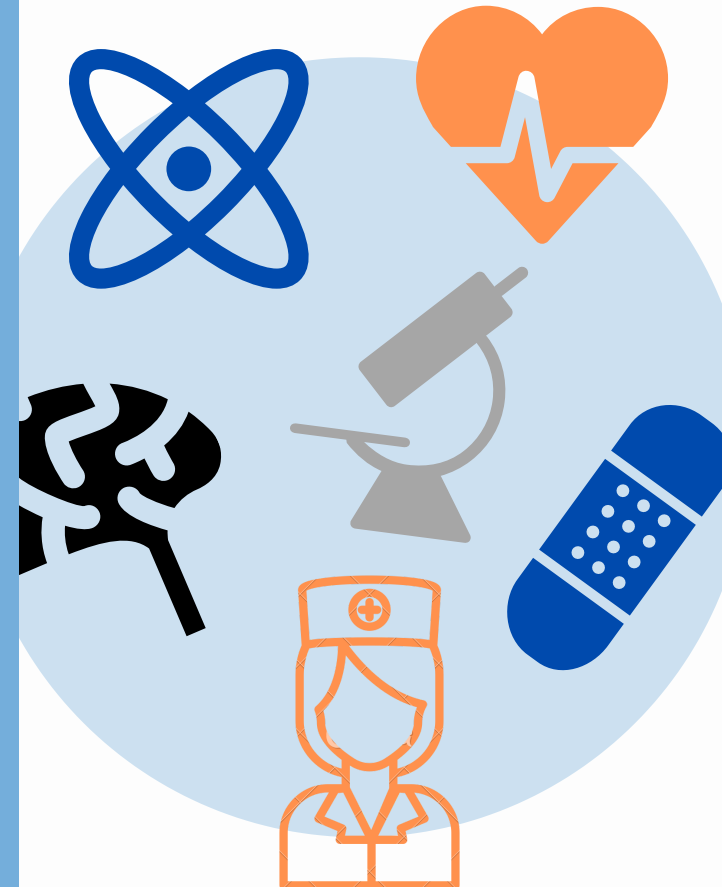


*Principles of Health Science Prerequisite

**Health Science Theory Prerequisite

HEALTH SCIENCE COURSES

Grand Oaks HS Course Selection



Interested in the medical field or healthcare? Then these classes are just for you!

PRINCIPLES OF HEALTH SCIENCE

In this course, students will learn basic human anatomy, disease processes, and gain knowledge of the human body systems. Additionally, students will learn medical skills, such as CPR/ First-Aid and taking vital signs.

- There is no prerequisite for this course
- First course required to complete the health science pathway
- For 9-12th graders

MEDICAL TERMINOLOGY

This course introduces students to the medical language through the breakdown of terms into their word parts, by learning common medical conditions, and analyzing well-known case studies.

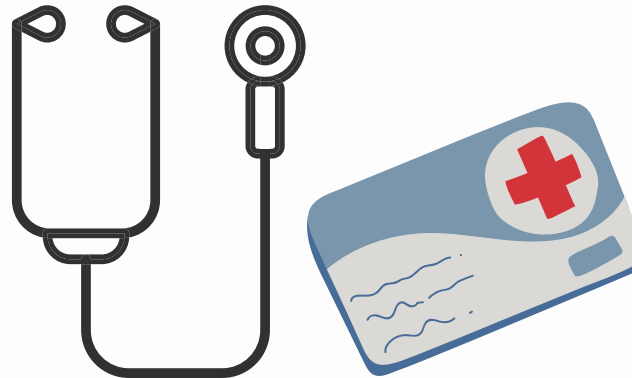
- This is a stand-a-lone class for enrichment
- No prerequisite required
- Not a required course of the health science pathway
- For 9-12th graders



HEALTH SCIENCE THEORY

In this course, students will sharpen their medical knowledge from Principles of Health Science while gaining new skills and information. Students will learn how to function in a clinical setting, learning skills such as suturing and blood draw. At the end of the course, students will have the chance to become a certified clinical medical assistant (CCMA).

- Prerequisite: Principles of Health Science
- Has a class fee and a certification exam at the end of the year
- Required for a health science practicum
- Can be taken with Pharmacology
- for 11-12th graders



PHARMACOLOGY

This course introduces students to drug classifications, medical math, pharmaceuticals, and pharmacy operations. Students participate in several activities, such as simulation medication labs.

- Prerequisite: Principles of Health Science
- Can be taken with Health Science Theory
- For 11-12th graders

