# Franklin High School Science Course Syllabus

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## **Beginning Sports Medicine 1-2**

This class is available to all students from 9th to 12th grade, but is taught especially for freshman. This is a prerequisite class to Sports Medicine 3-4.

### Students will learn basic concepts of Sports Medicine:

- Planes and Directions
- Skin Wounds
- Fractures
- Joint Injuries (sprains, dislocations, and subluxations)
- Muscle Injuries (contusions and strains)
- Overuse Injuries and conditions
- Treatment and Rehabilitation concepts

The entire fourth quarter will be dedicated to an individual research project on an injury or condition of the students own choosing. They will finish the year by presenting their research to their classmates.

#### **Grading Scale**

90% - 100% = A 80% - 89% = B 70% - 79% = C 60% - 69% = D

#### Final Exam

100 Questions: All multiple choice, matching, and identification.

#### Late Work

Students who are absent are responsible for making up all work, quizzes, exams, and notes in a timely manner