

Medical Services Internship Syllabus

Health Science Career Cluster

Course Number:

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Course Description

Sports Medicine Internship is a course that allows students the opportunity to apply the skills they've learned in the previous courses in real life situations with athletic teams at all Harris County Schools. The course is appropriate for students who wish to pursue a career in healthcare with a focus on the musculoskeletal system, injury assessment, injury prevention, or rehabilitation including careers in Sports Medicine and Rehabilitative Services. The prerequisites for this course are Introduction to Healthcare, Essentials of Healthcare and Sports Medicine. Any exemptions must be cleared by Administration. The majority of this course will be completed outside of the traditional classroom setting.

Course Learning Outcomes

As a result of taking this course students should be able to.....

1. Apply emergency planning, evaluation and initial medical care, including CPR and first aid.
2. Apply the basic principles and concepts relating to taping.
3. Apply evaluation, assessment and treatment of common injuries of the upper extremity, lower extremity, back and head.
4. Demonstrate employability skills; time management, responsibility, communication and commitment.

Supplies

- Chromebook
- Harris County Sports Medicine Shirt (\$15)
- Khaki pants/short (appropriate length)
- Weather bug app (Free)

Grading Per Term

15% Classwork
15% Employability
30% Projects
30% Tests
10% 9 weeks test

Grading Per Semester

50% Term 1
50% Term 2

Science and Technology Center
132 Barnes Mill Rd, Hamilton, GA 31811
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Course Assignments (Classwork)

All assignments will be **posted** and **turned** in on Google Classroom.

1. Hours log
 - a. Hours log will be turned in weekly
2. Journal
 - a. Journal will be turned in weekly

Coaches Evaluation (Employability)

Coach will fill out an evaluation form at the end of the 9 weeks, season or semester.

Injury Project (Project)

Choose an injury (no duplicates) create an all about injury presentation for the class.

- Anatomy of the injury
- Mechanism of injury
- Evaluation of injury (MMT, special test, diagnostic testing)
- Treatment of injury (rehab, modalities, surgery, etc)
- Prevention of injury

Practical Injury Evaluation Assessments (Tests)

1. Ankle
 - a. Inspection
 - b. Palpation
 - c. ROM
 - d. MMT
 - e. Special test
2. Knee
 - a. Inspection
 - b. Palpation
 - c. ROM
 - d. MMT
 - e. Special test
3. Wrist
 - a. Inspection
 - b. Palpation
 - c. ROM
 - d. MMT
 - e. Special test

4. Shoulder
 - a. Inspection
 - b. Palpation
 - c. ROM
 - d. MMT
 - e. Special test

Taping/Wrapping assessments (9 Week Test)

- a. Turf toe
- b. Arch
- c. Ankle
- d. Achilles tendon
- e. Hip spica
- f. Buddy tape- finger
- g. Wrist
- h. Thumb
- i. Elbow hyperextension
- j. Shoulder Spica

Communication

- Email
 - mccall-k@harris.k12.ga.us
- Remind message
 - @HCintern
 - Or text 81010 @hcinter