

If You Build It,
They Will Come

SC Health Science
Educators Conference

Hanna Beckman, SCAT, ATC

- Certified Athletic Trainer since June 2012, graduated from Charleston Southern
- 10th year teaching Sports Medicine and Assistant Certified Athletic Trainer at Ashley Ridge High School
- 5th year serving as SC HOSA Competitive Events Co-Chair at SLC
- 2nd year serving as SCATA Annual Secondary School Workshop Committee Chair
- 1st year serving as SC HOSA Board of Directors Secretary



Objectives:

Sports Med Pathway Standards
Equipment / Supplies
Classroom Partners
Celebrate
Secondary School SCATA Workshop
HOSA Chapter



At Ashley Ridge...

| 2012-2013 | 2016-2017 | 2021-2022 |
|-----------------|----------------------|------------------------|
| SM1: 4 sections | SM1: 6 sections | SM1: 6 sections |
| SM2: 1 section | SM2: 3 sections | SM2: 3 sections |
| SM3: NA | SM3: NA | SM3: 2 sections |
| Med Term: NA | Med Term: 3 sections | Med Term: 4 sections |
| WBL: 1 student | WBL: 24 students | WBL: 12 students |
| Teachers: 1 | Teachers: 2.5 | Teachers: 3 |
| Completers: 15 | Completers: 48 | '20-'21 Completers: 36 |



Sports Medicine 1

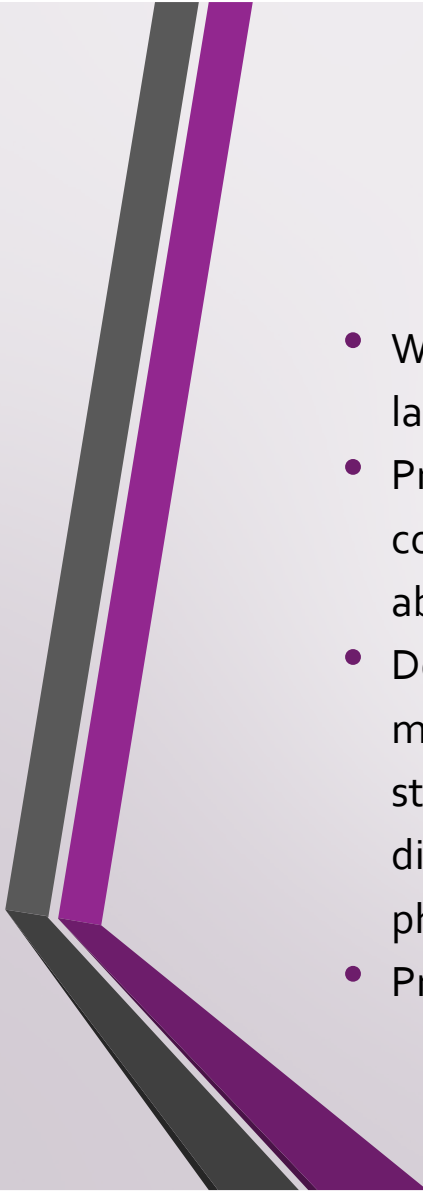
- Career exploration
- Prevention of athletic injuries
- Kinesiology
- Anatomy
- First aid, CPR, & AED
- Legal issues
- Nutrition
- Environmental safety
- Principles of taping & wrapping
- Mechanisms of injury

Sports Medicine 2

- Recognition & care of common injuries & illnesses
- Specific conditions & injuries from athletic activities
- Therapeutic modalities
- Exercise in the care of injuries
- Body systems
- Common pathologies
- Administrative aspects
- Legal & ethical principles
- Pathway of recovery

Sports Medicine 3

- Apply previous concepts to real-world scenarios
- Current research & EBP affecting Sports Medicine professionals
- Develop policies, procedures, and guidelines
- Treatment & rehabilitation procedures for athletic injuries
- Clinical situations



Medical Terminology

- Working knowledge of the language of health professions
- Prefixes, suffixes, roots, combining forms, & abbreviations
- Define, interpret, & pronounce medical terms relating to structure & function, pathology, diagnosis, clinical procedures, & pharmacology
- Problem-solving techniques

Sports Medicine WBL

- Curriculum standards
- Employability skills
- Documentation
- Graded assignments
- Scheduled worksite visits
- 120 hours

“
“
A TEAM ISN'T A BUNCH
OF KIDS TRYING TO WIN.
A TEAM IS SOMETHING
YOU BELONG TO,
SOMETHING YOU FEEL,
SOMETHING YOU HAVE
TO EARN.”

Mighty Ducks

SCOOPWHOOP...

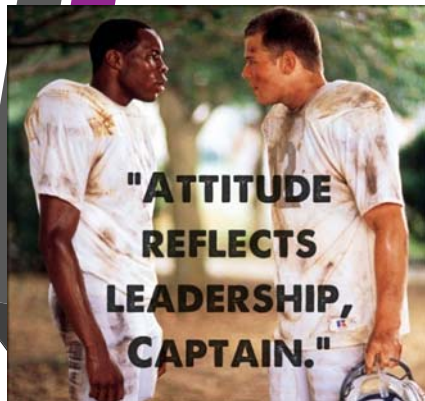


**"Feel the rhythm!
Feel the rhyme!
Get on up, it's
hobsled time!"**

-- Sanka Coffie

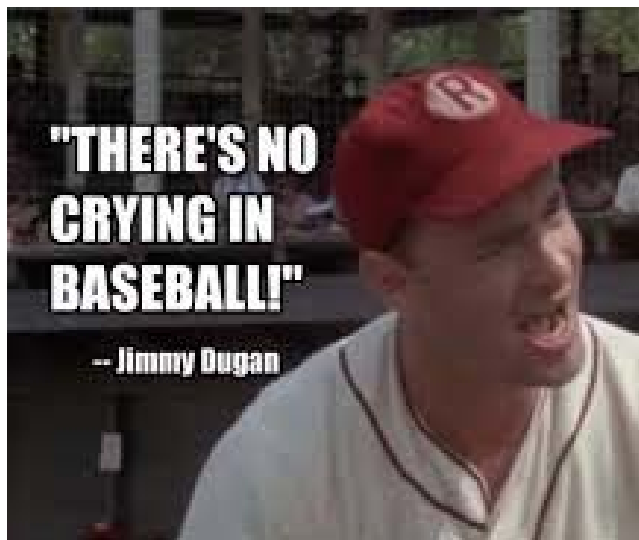


**"ATTITUDE
REFLECTS
LEADERSHIP,
CAPTAIN."**



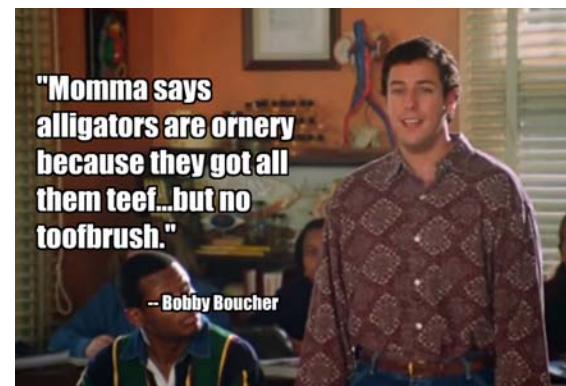
**"THERE'S NO
CRYING IN
BASEBALL!"**

-- Jimmy Dugan



**"Momma says
alligators are ornery
because they got all
them teef...but no
toofbrush."**

-- Bobby Boucher



Required Non-Consumables

- Feedback CPR Manikins
- Game Ready
- Sharps Container
- Spine board (1 per 7 students)
- Blanket, emergency thermal (1 per 2 students)
- Diagnostic Reflex Percussion Kit (1 per 2 students)
- Goniometers (1 per 2 students)
- Pulse Oximeter (1 per 2 students)
- Stethoscopes / Sphygmomanometers (1 per 2 students)
- Skinfold caliper (1 per 2 students)

Optional Non-Consumables

Anatomy
Models

Rehabilitation
Equipment

FMS kits

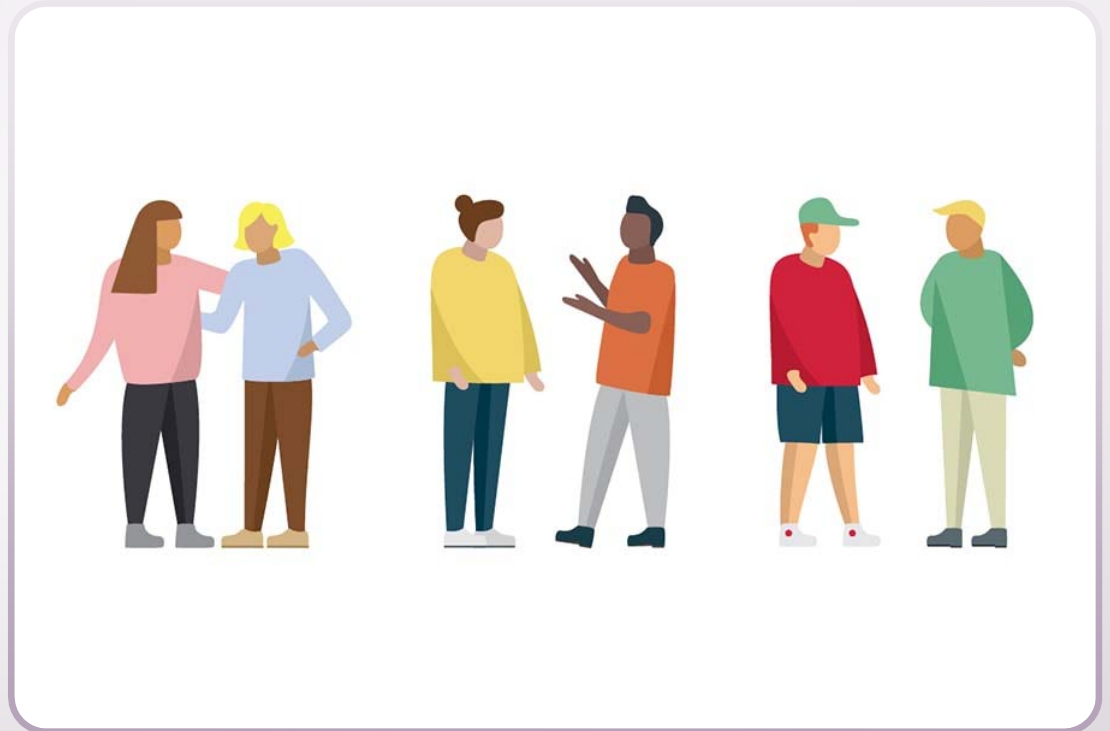
TENS units

X-Ray View
Box

Paraffin Bath

Classroom Partners

- Hospitals
- Clinics
- Sports Equipment Stores
- Nutrition Businesses
- Alumni-Owned Businesses
- Athletic Booster Club-Owned Businesses
- Local Colleges / Universities



Guest Speakers (Virtual or In-Person) or Financial Support



First Aid / CPR Course Completion
BLS Certification
OSHA-10 Training for Healthcare
120 Hours WBL
Pathway Completer

SCATA Annual
Secondary
School
Workshop

JOIN US

Great opportunity for students to learn about
Athletic Training as an allied healthcare profession

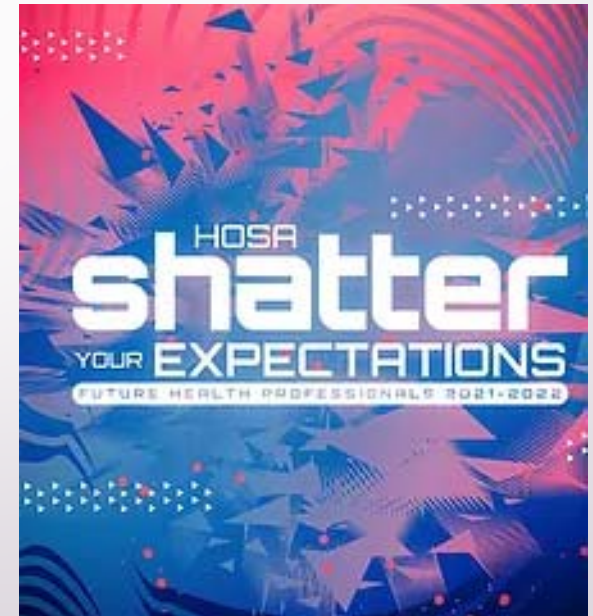
Saturday, January 29th, 2022

Pelion High School

Registration is \$25

HOSA Chapter

- Business Partnerships
- Community Events
- Incorporate it into the Classroom
- Competitive Events
- Networking Experience



*And theirs

**THANK
YOU!**

hbeckman@dorchester2.k12.sc.us

