



*Sports Medicine is a branch of Health Science devoted to musculoskeletal disorders that alter the functional ability of the patient. Careers in this industry focus on improvement of ability to perform life tasks through the combined use of physical training (exercise, movement, and modification of activities), medications, adaptive equipment, orthotics (braces), and prosthesis devices. Careers in rehabilitation focus on helping people return to independence and self-reliance.*

#### **PATHWAY COURSES**

- Introduction to Healthcare Science
- Essentials of Healthcare
- Sports Medicine

#### **RECOMMENDED COURSES**

- Human Anatomy/Physiology
- Internships
- Physics
- Psychology
- Work-based Learning
- World Language

#### **POST-SECONDARY DEGREES, DIPLOMAS, AND CERTIFICATES**

##### **TECHNICAL COLLEGES**

- Associates of Science in Nursing
- Dental Hygiene
- Orthopedic Technology
- Physical Therapist Assistant
- Radiologic Technology
- Surgical Technology

##### **COLLEGES/UNIVERSITIES**

- Dentist
- Doctor
- Nurse Practitioner
- Physical Therapist
- Registered Nurse
- Surgeon

#### **CAREER AND TECHNICAL STUDENT ORGANIZATIONS**



#### **HEALTH SCIENCE**

## **SPORTS MEDICINE PATHWAY**

#### **TOP CAREER CHOICES**

##### **Athletic Trainer**

Bachelor Degree needed  
\$35,917 annual salary  
20 annual average openings in Georgia

##### **Occupational Therapist Aide**

Short-Term On-the-Job Training needed  
\$20,259 annual salary  
10 annual average openings in Georgia

##### **Orthotist and Prosthetist**

Bachelor Degree needed  
\$35,464 annual salary  
10 annual average openings in Georgia

##### **Physical Therapist**

Master Degree needed  
\$65,042 annual salary  
120 annual average openings in Georgia

##### **Physical Therapist Assistant**

Associate Degree needed  
\$40,830 annual salary  
90 annual average openings in Georgia

#### **ADDITIONAL CAREER CHOICES**

Chiropractor  
Doctor of Osteopathic Medicine  
Doctor of Podiatric Medicine  
Massage Therapist  
Occupational Therapist  
Orthopedic Doctor  
Physical Therapy Assistant  
Physician's Assistant  
Radiologist  
Radiologist Technician



**CAREER  
EXPLORATION  
& Pathway Discovery**  
CTAE Career Pathways / Fine Arts Pathways



Source: GADOE Plans of Study

<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Georgia-Career-Pathways-New-Rule.aspx>

- Alliance Academy for Innovation
- Forsyth Central High School
- North Forsyth High School
- Denmark High School
- South Forsyth High School
- East Forsyth High School
- Lambert High School
- West Forsyth High School