



# Therapeutic Services



**Course Overview:** Focuses on careers in planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

**Career Goal (O\*NET Code):** Athletic Trainer (29-9091), Sports Medicine Physician (29-1069.11), Physical Medicine & Rehabilitation Physician (29-1069.08), Physical Therapist (29-1123).

**Student's Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**School:** Mabank High School **Grade:**  9th  10th  11th  12th  AR

**Primary Endorsement:** Public Service **Additional Endorsements:**  Arts & Humanities  Multidisciplinary  
 Business & Industry  STEM

**Parent's Signature:** \_\_\_\_\_ **Student's Signature:** \_\_\_\_\_

## SUGGESTED COURSEWORK

## EXTENDED LEARNING EXPERIENCES

Middle School	8th	<b>HS Courses:</b>	Algebra I Art I Health	Spanish I Touch Systems Data Entry
	9th	<b>Core Courses:</b>	English I Algebra I or Geometry Biology	World Geography Languages other than English I Physical Education
10th		<b>Career-Related Electives:</b>	Principles of Health Science Sports Medicine I	
	11th	<b>Core Courses:</b>	English II Geometry or Alg II Chemistry	World History Languages other than English II
12th		<b>Career-Related Electives:</b>	Human Growth & Development Lifetime Wellness & Nutrition Sports Medicine II	
	High School	11th	<b>Core Courses:</b>	English III Algebra II or Pre-Cal Physics
<b>Career-Related Electives:</b>			Medical Terminology (MDCA1313) Medical Microbiology Practicum in Sports Med I	
High School	12th	<b>Core Courses:</b>	English IV Alg II, Pre-Calculus or AP Calculus AP Chemistry	Government/Economics Fine Arts Languages other than English IV
		<b>Career-Related Electives:</b>	Anatomy & Physiology Practicum in Sports Med II	

**Curricular Experiences:**  
[Health Occupations Students of America](#)

**Career Learning Experiences:**  
Career Preparation  
Internship  
Job Shadowing

**Extracurricular Experiences:**  
Language Immersion Programs  
School Newspaper  
STARS Research Program  
Student Government  
UIL Academic Competitions  
Yearbook

**Service Learning Experiences:**  
Campus Service Organizations  
Community Service Volunteer  
Peer Mentoring / Peer Tutoring  
Special Olympics  
Therapeutic Camps

## COLLEGE CREDIT OPPORTUNITIES -- High School

Students should take Advanced Placement (AP), International Baccalaureate (IB), dual credit, Advanced Technical Credit (ATC), or locally articulated courses (Tech Prep), if possible. List those courses that count for college credit on your campus.

Postsecondary	Practicum and/or Work-Based Experiences	Medical Office Assistant Laboratory Assistant NOTE: These experiences may be started and/or completed as part of the high school experience.
	Certificates	OSHA CareerSafe NOTE: Certificates and licensure may be earned while in high school and may lead to a Performance Acknowledgement.
Postsecondary	Associate Degrees	<a href="#">Sports Medicine</a> <a href="#">Physical Therapist Assistant (PTA)</a>
	Bachelor Degrees	Degree of Choice with prerequisites for Physical Therapy Pre-Physical Therapy School Sports Medicine
	Graduate Degrees	Physical Therapist Sports Medicine

**Career Options:**  
Medical Office Assistant  
Athletic Trainer

**Career Options:**  
Athletic Trainer  
Physical Therapist Assistant

**Career Options:**  
Sports Medicine

**Career Options:**  
Physical Therapist  
Doctor of Sports Medicine

**Professional Associations:**  
[American Academy of Sports Medicine](#)  
[American Medical Association](#)  
[American Podiatric Medical Association](#)  
[Texas Medical Association](#)

This program of study (POS) serves as a guide, along with other college and career planning materials, for pursuing college and career goals. POS developed 2017. A Public Service endorsement as defined in 19 TAC 74.13(D)(2)(A) requires a coherent sequence of courses for four or more credits in career and technical education (CTE) that consists of at least two courses in the least one advanced CTE same career cluster, including at course, which includes any course that is the third or higher course in a sequence. The final courses in the sequence must be obtained from one of the Education & Training career cluster.