



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): Pharmacist (29-1051), Pharmacy Technician (29-2052).

Student Name: _____
Grade: _____
School: _____

SUGGESTED COURSEWORK

EXTENDED LEARNING EXPERIENCES

Middle School	8th	HS Courses:	Touch Systems Data Entry		Curricular Experiences: Health Occupations Students of America NASA Research Program	Extracurricular Experiences: Language Immersion Programs National Youth Leadership Forum on Medicine STARS Research Program Student Government UIL Academic Competitions Yearbook
	High School	9th	Core Courses:	English I Algebra I or Geometry Biology		
Career-Related Electives:			Business Information Management I			
10th		Core Courses:	English II Geometry or Alg II Chemistry	World History Languages other than English II		
		Career-Related Electives:	Medical Terminology			
11th		Core Courses:	English III Algebra II or Pre-Cal Physics or Princ of Technology	United States History Professional Communications		
		Career-Related Electives:	Anatomy and Physiology or Languages other than English III or Entrepreneurship			
12th	Core Courses:	English IV Alg III, Pre-Calculus, or AP Calculus Anatomy & Physiology	Government/Economics Fine Arts			
	Career-Related Electives:	Practicum in Health Science - Pharm Tech and Languages other than English IV				
Postsecondary	On-the-Job Training	Drug Store Clerk	NOTE: These experiences may be started and/or completed as part of the high school experience.		Career Options: Pharmacy Technician	Professional Associations: American Association of Colleges of Pharmacy American Pharmaceutical Association American Society of Health System Pharmacists National Association of Chain Drug Stores
	Certificates	Pharmacy Technician OSHA CareerSafe	NOTE: Students may earn all or part of these certificates as part of the high school experience.			
	Associate Degrees	Pharmacy Technician	Business Administration			
	Bachelor Degrees	Biology	Chemistry		Career Options: Therapeutic Nutrition Systems Manager	
	Graduate Degrees	Doctorate in Pharmacy	Medical Technology	Science	Career Options: Pharmacist Nuclear Pharmacist Pharmacy Practitioner Pediatric Specialists Oncology Specialists	

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.

Students may select other elective courses for personal enrichment purposes.

This plan of study serves as a guide, along with other career planning materials, for pursuing a career path and is based on the most recent information as of 2009. All plans meet high school graduation requirements as well as college entrance requirements.