



**Program of Study**  
**Career Field: Health Sciences**  
**Career Cluster: Health Sciences**  
**Career Pathway: Diagnostic Services**



**Mid-Plains Community College**

DEGREE:  
 Business Technology-Medical Emphasis  
[http://programs.mpcc.edu/Business\\_Technology.html](http://programs.mpcc.edu/Business_Technology.html)

		GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES	PATHWAY ELECTIVE COURSES	EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES		
<b>HIGH SCHOOL</b>	9	English/Language Arts I	Algebra I	Biology	Geography	World Languages and Cultures Physical Education Health Education Information Technology Applications I Entrepreneurship Human Development Nutrition & Food Safety and First Aid/CPR Strength Training Intro to Sports Medicine	Introduction to Health Science Medical Terminology  <i>Plus one from the following:</i> Advanced Health Science Intro to Nursing Clinical Nutrition Independent Study: Diagnostic Services	<i>School Activities:</i> Athletics, SkillsUSA, FCCLA, HOSA, Medical Explorers, Science Club, Service Learning, Wellness Club  <i>Community Activities:</i> Take First Aid courses, Volunteer at Hospital/Nursing Home, Health Science Camps, Volunteer with Red Cross, Certified CPR class			
	10	English/Language Arts II	Geometry	Chemistry	World History						
	11	English/Language Arts III	Algebra II	Physics	American History						
	12	English/Language Arts IV	Intro to Statistics Discrete Math Pre-Calc	Anatomy and Physiology	American Government or Economics						
<b>MID-PLAINS COMMUNITY COLLEGE</b>		<b>COMMUNICATIONS</b>	<b>MATH</b>	<b>SCIENCE</b>	<b>SOCIAL SCI/HUMANITIES</b>	<b>DEGREE REQUIREMENTS</b>	<b>MAJOR COURSES</b>				
	13	Business English		Basic Anatomy & Physiology	Human Relations		Input Keyboarding Technology II	Business Math & Calculators	Medical Terminology	Integrated Computer Systems	Transcription/ Voice Activation
							Admin Processes & Management	Computerized Med Office Processes			
	14	Business Communications						Bookkeeping for Business	Desktop Publishing	Records Management	Medical Transcription
Fund of Speech Communication							MS Office Integration	Introduction to Coding	Design Technologies		