



**Program of Study**  
**Career Field: Communication and Information Systems**  
**Career Cluster: Information Technology**  
**Career Pathway: Information Support and Service**



**Mid-Plains Community College**

DEGREE:  
 PC Support/Network Technology Emphasis  
[http://programs.mpcc.edu/Information\\_Technology.html](http://programs.mpcc.edu/Information_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	Physical Science	Geography	World Languages and Cultures Physical Education Health Education Entrepreneurship Desktop Publishing Digital Media Network Systems Web Design and Development	Information Technology App. I Information Technology App. II  <i>Plus two from the following:</i> Information Technology Fundamentals Database Design and Development Programming I	<i>School Activities:</i> Develop web pages, FBLA, Prepare school multimedia/video projects, SkillsUSA, Student technology aide  <i>Community Activities:</i> Create a community web site, Volunteer in the community, Help individuals use a computer, Set up computers and install software, Job shadow professionals			
	10	English/Language Arts II	Geometry	Biology	World History						
	11	English/Language Arts III	Algebra II	Chemistry	American History						
	12	English/Language Arts IV	Intro to Statistics Discrete Math Pre-Calc	Physics or other science course	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 & Prof Speaking	Intermediate Algebra				Intro to Computer Science	Operating Systems I	Networking Essentials	Fund of Computer Hardware	Microcomputer Applications
							Operating Systems II	Network Administration I	PC Troubleshooting/Repair		
	14	Business Communications				Contemporary Economic Issues	Take 3 hrs of Electives	Security +	Database Concepts and Design	Network Administration II	Customer Support/Helpdesk
					Principles of Economics - Macro		Internship				