

# COMPUTER TECH SUPPORT NETWORK FUNDAMENTALS



IMAGINE

DREAM

EXPERIENCE

ACHIEVE

- ◆ *Design and install computer systems—personal and professional*
- ◆ *Build custom computers—including your own*
- ◆ *Repair individual computers or trouble shoot network systems*

Dual College Credit Available  
Certification Opportunities

## CAREER FOCUS

Prepare for your career by enrolling in further education, earning certifications or going right to work

Careers in this field are listed in the  
Hoosier Hot 50 jobs!

[www.wcc.warren.k12.in.us](http://www.wcc.warren.k12.in.us)

### CAREER CLUSTERS



BUSINESS AND  
INFORMATION  
TECHNOLOGY



COMMUNICATION  
AND  
THE ARTS

ENGINEERING AND  
TECHNOLOGY  
EDUCATION



HEALTH  
AND LIFE  
SCIENCES



HUMAN AND  
GOVERNMENT  
SERVICES



## Computer Tech Support and Network Fundamentals

*Computer Tech Support/Network Fundamentals are designed to provide the student with knowledge and skills necessary to successfully diagnose and repair personal computers. Some topics that will be discussed during this course are microprocessors, motherboards and buses, memory, input devices, video hardware and optic storage devices. Students may earn their A+ and Net+ Certifications in this program.*

# Indiana College and Career Pathways

## Career Pathway: Computer Networking Technology Indiana Career Cluster: Information Technology Core 40 High School Graduation Plan

S E C O N D A R Y	YR	English/ Language Arts	Math	Science	Social Studies PE	Courses for Computer Technology Pathway		Additional Elective Courses
	9	English 9	Algebra I	Biology	Physical Ed	Preparing for College and Careers/Personal Financial Responsibility	Technology Systems	Core 40 Directed Elective
	10	English 10	Geometry	Core 40 Physical Science	Geography/History of the World or World History/ Civilization	Health/ Core 40 Directed Elective	Introduction to Advanced Manufacturing & Logistics	Core 40 Directed Elective
	11	English 11	Algebra II	3 <sup>rd</sup> Core 40 Science Course	US History	PC Tech Support		Core 40 Directed Elective
	12	English 12	Math or Quantitative Reasoning	Core 40 Directed Elective	Government/ Economics	Network Fundamentals		Core 40 Directed Elective

### Postsecondary Plan

P O S T S E C O N D A R Y	<b>Occupations related to this pathway include: Computer Repairer, A+ Certified Technician, Net+ Certified Technician, Systems Analyst, Computer Analyst, Computer Engineer, Teacher</b>
	<b>Career Goal:</b>
	<b>Post Secondary Plans:</b> Job _____ Apprenticeship _____ Military Branch _____ College/University _____ (Check which area you plan to enter upon graduation from high school.)
	<b>Dual Credit and Certifications: Strata, A+ and Network +Certifications CMET 240 Computer Maintenance I (6 credits) - Vincennes University</b>