

# INFORMATION TECHNOLOGY Keeping us Connected!

All IT Courses qualify as part of the YES Program

### **Occupational Certifications**

COMPTIA A+ Certified Preparation Certificate - Courses		
COMP 1000	Intro to Computers	
CIST 1122	Hardware Installation and Maintenance	
CIST 1130	Operating Systems Concepts	

COMPTIA A	+ Certified Technician Preparation Certificate - Courses
COMP 1000	Intro to Computers
CIST 1001	Computer Concepts
CIST 1122	Hardware Installation and Maintenance
CIST 1130	Operating Systems Concepts
CIST XXXX	Occupational Elective

Network Technician - Courses		
COMP 1000	Introduction to Computers	
CIST 1001	Computer Concepts	
CIST 1130	Operating Systems Concepts	
CIST 1401	Computer Networking Fundamentals	

Network Adm	ninistrator - Courses
COMP 1000	Introduction to Computers
CIST 1001	Computer Concepts
CIST 1122	Hardware Installation and Maintenance
CIST 1130	Operating Systems Concepts
CIST 1401	Computer Networking Fundamentals
CIST 2411	Microsoft Client
CIST 2414	Microsoft Server Administrator
CIST XXXX	Occupational Elective



katherine\_reid@putnam.k12.ga.us donna\_silva@putnam.k12.ga.us



# INFORMATION TECHNOLOGY Keeping us Connected!

All IT Courses qualify as part of the YES Program

### **Occupational Certifications**

PC Repair and	d Network Technician - Courses
COMP 1000	Intro to Computers
CIST 1001	Computer Concepts
CIST 1122	Hardware Installation and Maintenance
CIST 1130	Operating Systems Concepts
CIST 1401	Computer Networking Fundamentals

Computer Hardware Specialist - Courses		
CIST 1122	Hardware Installation and Maintenance	
CIST 1130	Operating Systems Concepts	
CIST 1401	Computer Networking Fundamentals	





# INFORMATION TECHNOLOGY Keeping us Connected!

All IT Courses qualify as part of the YES Program

### 

If a student takes advantage of all of the IT and Academic courses listed, they can graduate from PCHS with not only a high school diploma, but also with multiple IT certificates as well as 29 hours of credit towards a 55 credit hour Computer Support Specialist Diploma or 36 hours of credit towards a 62 credit hour Computer Support Associates Degree.

#### **Computer Support Specialist Diploma**

Core Course	es	Certification Credit	Academic Credit
ENGL 1101	English Composition I		Y
MATH 1101	Math Modeling		Υ
PSYC 1101	Intro to Psychology		Υ

<sup>\*</sup>Choose 47 credit hours from the Occupational Courses listed below.

### Computer Support Specialist Associates Degree

Core Course	es	Certification Credit	Academic Credit
ENGL 1101	English Composition I		Y
MATH 1101	Math Modeling		Y
XXXX	Social/Behavioral Science Elective		Υ
XXXX	Humanties/Fine Arts Elective		Υ
XXXX	General/Education Core Elective		Υ

#### \*Choose 47 credit hours from the Occupational Courses listed below.

Occupational	Courses*	Certification Credit	Academic Credit
COMP 1000	Intro to Computers	Y	
CIST 1001	Computer Concepts	Y	
CIST 1122	Hardware Installation and Maintenance	Y	
CIST 1130	Operating Systems Concept	Y	
CIST 1305	Program Design and Development	Y	
CIST 1601	Information Security Fundamentals		
CIST 1220	Structured Query Language (SQL)		
CIST 1401	Computer Networking Fundamentals	Y	
CIST 2128	Comprehensive Spreadsheet Techniques		
CIST 2921	IT Analysis, Design and Project Management		
CIST XXXX	Occupational Electives		



katherine\_reid@putnam.k12.ga.us donna\_silva@putnam.k12.ga.us



# INFORMATION TECHNOLOGY Keeping us Connected!

All IT Courses qualify as part of the YES Program

## 

If a student takes advantage of all of the IT and Academic courses listed, they can graduate from PCHS with not only a high school diploma, but also with multiple IT certificates as well as 29 hours of credit towards a 54 credit hour Networking Specialist Diploma or 36 hours towards a 66 credit hour Networking Specialist Associates Degree.

#### **Networking Specialist Diploma**

Core Course	es	Certification Credit	Academic Credit
ENGL 1101	English Composition I		Υ
MATH 1101	Math Modeling		Y
PSYC 1101	Intro to Psychology		Y

<sup>\*</sup>Choose 30 hours from the Occupational list and 16 hours from the Specialization list below.

#### **Networking Specialist Associates Degree**

Core Course	·s	Certification Credit	Academic Credit
ENGL 1101	English Composition I		Y
MATH 1101	Math Modeling		Υ
XXXX	Social/Behavioral Science Elective		Υ
XXXX	Humanties/Fine Arts Elective		Υ
XXXX	General/Education Core Elective		Υ

#### \*Choose 35 hours from the Occupational list and 16 hours from the Specialization list below.

Occupational	Courses*	Certification Credit	Academic Credit
COMP 1000	Intro to Computers	Y	
CIST 1001	Computer Concepts	Y	
CIST 1122	Hardware Installation and Maintenance	Y	
CIST 1130	Operating Systems Concept	Y	
CIST 1401	Computer Networking Fundamentals	Y	
CIST 1601	Information Security Fundamentals		
CIST XXXX	Occupational Electives		

Specialization Courses*		MS = Microsoft C = Cisco	
CIST 2411	MS Client	CIST 2451	C Network Fundamentals
CIST 2412	<b>MS</b> Server Directory Services	CIST 2452	C Routing Protocols & Concepts
CIST 2413	<b>MS</b> Server Infrastructure	CIST 2453	C LAN Switching & Wireless
CIST 2414	<b>MS</b> Server Administrator	CIST 2454	C Accessing the WAN



katherine\_reid@putnam.k12.ga.us donna\_silva@putnam.k12.ga.us