

***Information Technology
Support and Services***

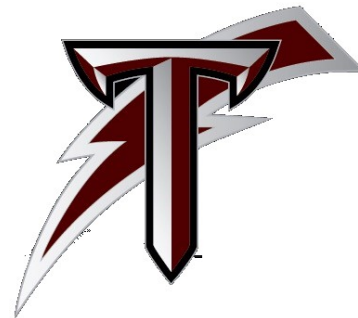
courses will prepare you for college and your career after high school. There are no limits to what you can accomplish if you apply yourself, never stop learning and enjoy yourself along the way! Great things are in store for you!!



For more information,
please contact:

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***Let's
Go
Titans!***

Gadsden City High School



***Information
Technology
Support
and
Services
Program***

Your time at Gadsden City High School will always be AWESOME, especially if you are enrolled in a Career Technical course!

As of the November 2019, there were more than 918,000 jobs in Information

Technology (IT) and Computer Science that were unfulfilled. There is a great demand for motivated students such as yourself to become involved in these prominent fields. If you are interested in having a super career in

IT, please begin by enrolling in **Information Technology**

Fundamentals. In Information

Technology Fundamentals you will learn hardware and software basics, network foundations and operation system management. At the end of this course, you will take the TestOut

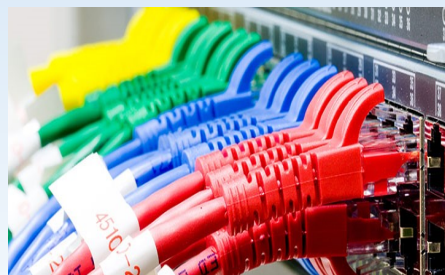
Exam to become a certified IT Fundamentals Pro.

From there you will move on to

Computer Management and Troubleshooting and examine parts inside of the computer tower. You will



learn how all parts interact with each other and how software helps to make computers user friendly. At the end of this course, you will take the TestOut Exam to become a certified PC Pro.



The last IT course is **Networking Fundamentals.** In this course, you will learn foundations of networking, including wireless networking and mobile devices. At the end of Networking Fundamentals, you will take the TestOut Exam to become a certified Networking Pro.



For the computer science portion of the program, the first course to select for 9th and 10th graders is **Programming Foundations.** This course focuses on computational thinking, data science, beginning level game development and the history of

computer science. Once Programming Foundations is completed, 11th and 12th grade students can select **AP Computer Science Principles.** In this course, students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. Students will learn how computing innovations and computing systems intertwine, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. Students can take the AP Computer Science Principles exam at the end of this course.



Enroll in the Information Technology Support and Services Program today and prepare for a great professional experience after graduation!

