

## ***Information Technology***

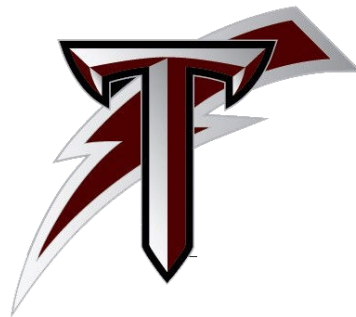
courses will prepare you for college and your career after high school. There are no limits to what you can accomplish if you apply yourself, never stop learning and enjoy yourself along the way! Great things are in store for you!!



For more information,  
please contact:

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



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

As of November 2019, there were more than 918,000 jobs in Information Technology (IT) and Computer Science that were unfulfilled in the United States.

There is a great demand for motivated students such as yourself to become involved in this prominent field. If you are interested in having a super career in IT, please begin by enrolling **Information Technology Fundamentals or Exploring Computer Science**.

In Information Technology Fundamentals you will learn hardware and software basics, network foundations and operation system management.



In **Exploring Computer Science**, you will learn the foundations of Python coding which is used by Google, Instagram and Facebook.

```
import random
guessesUsed = 0
Name=input('Hello! What is your name? ')
number = random.randint(1, 30)
print('Greetings, ' + Name + ', I\'m thinking of a number between 1 and 30.')
while guessesUsed < 5:
    guess=int(input('Guess the number within 5 guesses...'))
    guessesUsed = guessesUsed + 1
    if guess < number:
        print('Too low, try again.')
    if guess > number:
        print('Too high, try again.')
    if guess == number:
        break
if guess == number:
    guessesUsed = str(guessesUsed)
    print('Well done, ' + Name + '! You guessed correctly in ' + guessesUsed +
    ' guesses.')
if guess != number:
    number = str(number)
    print('Sorry, out of guesses. The number I was thinking of is ' + number)
```

From there you will move on to **Computer Management and Support** 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 (CompTIA) to become a certified PC Pro.



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



***Enroll in the L.I.T. Program today and get ready for a great professional experience after graduation!***