



# Computer Systems & Information Technology

**Instructor:** Brian Simmons  
**Location:** NTCC (Bean Center)  
**Rooms:** T-204/T-207



## About the Program

### IT Drives Our Global Economy

Despite their differences on the surface, virtually every industry today depends on IT. From small, family-run businesses to big corporations, there are IT careers for students in almost every organization around the globe.

CompTIA certifications can launch your career and keep you on a growing path. Because these certifications are so widely recognized in the industry, students who get certified find their credentials to be an essential part of their career success.

### There's a Career in IT That's Right For You

Our digital world is expanding so quickly that it's creating IT jobs and openings faster than the right people can be found to fill them. Indeed.com estimates that there are almost 2,000,000 unfilled IT jobs globally in a variety of industries. No matter what your interests, there is a IT career path that is right for you.

### It Pays to Be in IT

Besides having low unemployment levels, IT jobs pay well with salaries that are significantly higher than the national average. The outlook is good, too: According to the U.S. Bureau of Labor and Statistics, the availability of IT jobs is projected to grow by 17% through 2022.

### Stand Out From the Crowd

A CompTIA certification gets you ahead of the crowd immediately: Not only can you count on the skills you earned, you also validate your knowledge. Having a certification in your hand boosts your resume and is an increasingly compelling credential when you're applying for a job. Certified IT respondents are more likely to hold CompTIA certifications than any other.



### About the Instructor

Brian Simmons is the founder and proprietor of Compute-This!, a successful computer service business serving customers in Callahan and surrounding areas. He has been in business since 2003 and has helped thousands of business and residential customers with their computing needs. In 2013 his business was awarded Small Business of the Year by the Greater Nassau County Chamber of Commerce. As an experienced computer technician, he is excited about the opportunity to pass along the many lessons he has learned about computer hardware, software, and networking to Nassau County's next generation. Simmons has experience in teaching digital media, journalism, mathematics, and entrepreneurship and marketing.



# Computer Systems & Information Technology Course Sequence

## Semester 1

9001210 - CSIT Foundations  
(1 Credit, Weighted GPA)

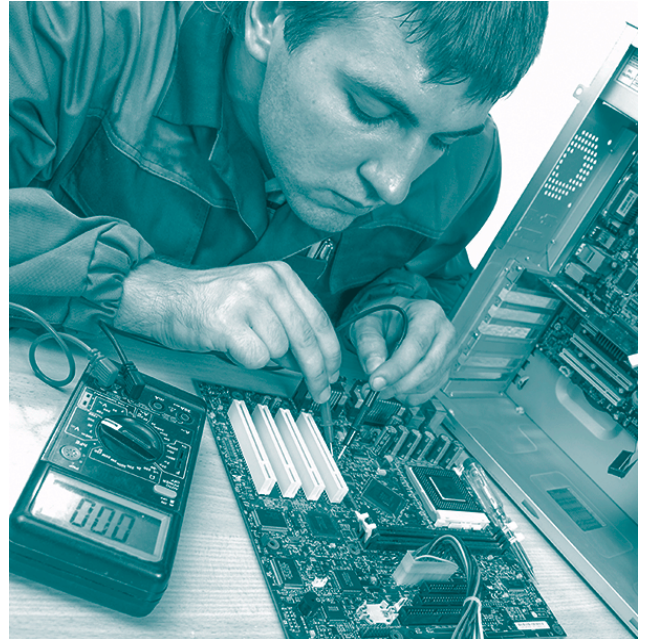
9001220 - CSIT System Essentials  
(1 Credit, Weighted GPA)

- Available to all Nassau County high school students
- Each of the four program courses confers honors-weighted high school credits
- Students will have the opportunity to CompTIA A+ and Network+ certifications
- CompTIA A+ certification articulates 6 credits to related in-state Associate Degree programs
- CompTia Network+ certification articulates 3 credits to related in-state Associate Degree programs
- High school graduates who attain both certifications qualify for the Florida Bright Futures Program Gold Seal CAPE Scholarship Program upon completing community service hours and the application process.

## Semester 2

9001230 - CSIT Network Systems Config.  
(1 Credit, Weighted GPA)

9001240 - CSIT Network Systems Design  
(1 Credit, Weighted GPA)



### ***Nassau County School Board Equity and Non-Discrimination Statement***

*The School Board of Nassau County, Florida, does not discriminate in admission, access, treatment or employment in its programs and educational or extra-curricular school activities on the basis of race, color, religion, age, sex, national origin, marital status, disability, genetic information, sexual orientation, gender identity or expression, or any other reason prohibited by law. The School Board also provides equal access to the Boy Scouts of America and other patriotic youth groups. The following district contacts have been designated to handle inquiries regarding non-discrimination and harassment policies, reports of alleged violations, concerns about compliance and/or the grievance procedure(s): (904) 491-9900*

## ***Lewis "Red" Bean Nassau Technical Career Center***

The Nassau Technical Career Center (NTCC) is a unique partnership between the Nassau County School District and Florida State College at Jacksonville that offers both high school and college credit programs in a variety of careers. The NTCC features fully-equipped, technology-enhanced classrooms and labs. Students can receive job training, earn industry credentials, and credits toward a college degree while in high school.

