



# INFORMATION SYSTEMS TECHNOLOGY

## AN IN-DEMAND FIELD - JUST 2 YEARS AT NOVA!

### IT and IS, the Building Blocks

**Information Technology (IT)** is the use of computer systems or devices to access information. IT professionals keep computer systems operating through hands-on implementation. **Information Systems (IS)** refers to interconnected components, including hardware, software, data, people, and processes, designed to collect, store, process, and distribute information within an organization.

### What is IST?

**Information Systems Technology (IST)** is a fusion of both IT and IS, covering both the development of a system as well as the technology. IST allows for flexibility in exploring a variety of in-demand industries, everything from basic IT support to high-level network development. IST requires technical knowledge if you are hands-on or if prefer to focus on analysis and use of data.



- The Information Systems Technology A.A.S. sets you up for 4 industry certifications in an in-demand field.
- NOVA has a growing list of 4-year colleges that accept our Information Systems Technology A.A.S.
- Accredited in IST by the Southern Assoc. of Colleges and Schools Commission on Colleges (SACSCOC).

## Why Come to NOVA?

NOVA is one of the largest community colleges in the country, with more than 70,000 students and over 2,600 faculty and staff members. We welcome students of all ages from all backgrounds with the goal of ensuring **every student succeeds, every program achieves, and every community prospers**. NOVA is the largest supplier of tech talent in the country and has exceptional educational value: Yearly tuition is less than \$6,000 and there are scholarship opportunities to offset the already low cost.

**NOVA provides the practical training you need for high-paying jobs in many tech fields in Northern Virginia and beyond with an A.A.S. in IST. Already have certifications? We'll give you credit, which reduces your costs and time to completion.**

## Interested? Next Steps:

Check out NOVA's Information Systems Technology  
Webpage: >> <https://bit.ly/NOVAIST>

Talk to a NOVA IET (Information and Engineering  
Technologies) advisor at [ietadvising@nvcc.edu](mailto:ietadvising@nvcc.edu)

APPLY TO NOVA >> <https://www.nvcc.edu>

Check out your financial aid options at NOVA:  
>> <http://bit.ly/NOVAFinAid>

See if you are eligible for G3 TUITION ASSISTANCE,  
for students who qualify for state financial aid with  
a household income that's less than \$100,000:  
>> <https://bit.ly/G3Tuition>

Apply to the WIOA YOUTH PROGRAM, which provides  
career coaching/mentorship, FREE skills training,  
PAID work experience, internships, and more:  
>> <https://vcwnorthern.com/wioayouth/>

## IST at NOVA

The Information Systems Technology program at NOVA prepares you for in-demand, entry-level positions. Through your courses, you'll also earn valuable industry credentials. **After just two years at NOVA, you'll be ready to enter the workforce and pursue a high-paying career!**

**NOVA's 2-year Associate Degree (A.A.S.)** prepares you for careers such as programmer, programming analyst, technical support specialist, systems analyst, desk technician, computer programmer, IT systems analyst, and more.

Additionally, the program equips you for four industry certifications: CompTIA A+ Hardware, CompTIA Linux+, CompTIA Network+, and CompTIA Security+.

## Information Systems Technology SALARY National Avg/Year

# \$52,185

ZipRecruiter 2024. Average yearly salary HIGHER in Northern Virginia.



Apply To NOVA



NOVA's IST Page



IET Newsletter

# NOVA

 | Northern Virginia  
Community College

[www.nvcc.edu/iet](http://www.nvcc.edu/iet) #InDemandTech #BoldlyNOVA