



Program Funded by the
National Science Foundation
Award #2134583



GET CONNECTED IN INFORMATION SYSTEMS TECHNOLOGY

NOVA is the Place for IST

Our **Information Systems Technology (IST) A.A.S.** degree is designed for those who want to work in the field of Information Technology (IT), for current IT professionals who would like to increase their knowledge and update their skills, and for those who must augment their abilities in other fields with IT skills.

The IST Program

Prepares you for entry-level positions. If you're currently in the field and need to augment, increase, or update your knowledge and skills, we have you covered. The IST A.A.S. immerses you in course work that sets you up for 4 industry certifications. Already have certs? Great! We'll give you credit, which reduces your costs and time to completion.

Prepare for the Future

IT professionals continue to be in one of the highest demand career fields and are essential to just about every modern business model. If a company relies on phones and emails, chances are there's an IT professional behind it all. NOVA has a growing list of four-year colleges accepting our Information Systems Technology A.A.S. degree for transfer. **Get connected today!**

A.A.S. Degree Courses (Associate of Applied Science)

1st Semester			Credits 16
ENG	111	College Composition	3
ITD	110	Web Page Design 1	3
ITE	152	Intro to Digital and Info. Literacy and Computer App.	3
ITN	100	Intro to Telecommunications - OR -	
ITN	101	Intro to Network Concepts	3
MTH	154	Quantitative Reasoning	3
SDV	101	Orientation to Information Technology	1
 2nd Semester			 Credits 18
ITE	170	Multimedia Software	3
ITN	170	Linux System Administration	3
ITN	260	Network Security Basics	3
ITP	100	Software Design	3
—	—	IT Electives 1	6
 3rd Semester			 Credits 16
ITD	256	Advanced Database Management	3
ITN	107	Personal Computer Hardware & Troubleshooting - OR -	
ITE	221	Personal Computer Hardware & OS Architecture	3
ITP	—	Elective Programming 2	4
—	—	IT Electives 1	6
 4th Semester			 Credits 15
CST	—	Elective 3	3
—	—	IT Elective 1	3
—	—	Humanities/Fine Arts Elective 4	3
—	—	Social/Behavioral Science Elective 5	6

Total Credits: 65

- 1** Total of 15 credit hours of IT Electives must be met through any combination of IT courses (ITD, ITE, ITN, ITP) that are not already included in the degree
- 2** Select from ITP 120, ITP 132, ITP 150, or ITP 225
- 3** Select from CST 100, CST 110, CST 126, or CST 229
- 4** See humanities/fine arts courses listed under General Education Electives
- 5** See social/behavioral science courses listed under General Education Electives



Accepted Credit for Prior Learning (CPL) for Information Systems Technology Programs

Cisco - CCNA, CIW - CIW Associate, CIW - CIS Associate Design Specialist, CompTIA - A+ Hardware / A+ Software, CompTIA - Linux +, CompTIA - Network+, CompTIA - Security+, Microsoft - Help Desk, Microsoft - Windows Server, Oracle - Oracle Certified Associate, Oracle - Oracle Database Administrator Certified Associate

NOVA also offers a Specialization of the Information Systems Technology A.A.S. in **Cloud Computing**

For More Info about NOVA's
Information Systems Technology A.A.S. Degree go to www.nvcc.edu/iet

