

Information Technology

Do you wish to become an integral part of a company's computer technology team?

Are you passionate about technology?



The Career

The permeation of technology into nearly every industry has created the need for employers to hire staff to maintain those systems. There are many different positions for which an information technology associate's degree graduate can be hired and these positions are often the first line of support to keep the various technology platforms functioning at peak performance.

The Program

The importance of this type of position within a company: students will understand best practices for troubleshooting various technology related issues, performance aspects of multiple operating systems, principles of information assurance, basic aspects of web development, computer networking, best practices for maintaining current technology resources, how to communicate professionally, how to create and use relational databases, how to administer and maintain servers, and how to deploy emerging technology on various platforms. Additionally, students will create a culminating project of their learning in a capstone course.

For more information, please contact:

(Bob) Robert S. Morris, M.S.
Digital Forensic Science
 RVCC Computer Technology
 Program Director
 603.542.7744 x5507
 rmorris@ccsnh.edu

RIVER VALLEY
 Community College
 www.rivervalley.edu

Job Opportunities

Graduates of the Information Technology can work in a variety of settings including but not limited to:

- Government**
- Hospitals**
- Businesses of Any Size**
- Retail**
- Contracted Services**
- Education**

The Information Technology Degree Program includes courses offered in Lebanon, Claremont, Keene, and Online

Career Outlook

	US	NH	VT
Annual Salary	\$52,270	\$51,580	\$49,360
Average Hourly	\$25.13	\$24.80	\$23.73
Job Growth	11%	10%	8%
Projected Growth			

Career Data sources in 2020 from www.bls.gov
 Salaries reflect median wages

Information Technology Associate in Science Degree Requirements

First Year Fall Semester		CL	LAB	CR
CSCI101R	Computer Architecture and Operating Systems	2	2	3
CSCI103R	Introduction to Web Development	2	2	3
CSCI110R	Introduction to Networks*	2	2	3
CSCI186R	Introduction to Operating Systems	2	2	3
MATH110R	Functions & Modeling I*	2	2	4
First Year Spring Semester		CL	LAB	CR
CSCI106R	Communication Infrastructure	2	2	3
CSCI175R	Introduction to C++	3	2	4
MATH106R	Statistics I*	4	0	3-4
XXXXxxxR	Science Elective	3	3	3-4
ENGL102R	College Composition*	3	0	3-4
Second Year Fall Semester		CL	LAB	CR
CYBS101R	Principles of Information Assurance*	2	2	3
CSCI203R	Introduction to Linux	2	2	3
CSCI204R	Administering Windows Servers*	2	2	3
CSCI197R	Relational Database Design With SQL	2	2	3
ENGL122R	Professional Writing & Communications*	3	0	3
Second Year Spring Semester		CL	LAB	CR
CYBS120R	Network Security*	2	2	3
CSCI296R	Technology Capstone*	3-0	0-4	3
XXXXxxxR	Social Science Elective	3	0	3
XXXXxxxR	Humanities/Fine Arts/World Language Elective	3	0	3
XXXXxxxR	English/Humanities/Fine Arts/World Language/ Science/Mathematics or Social Science Elective	3	0	3-4

*Pre-/Co-requisites required. See Course Descriptions. Program of study is subject to change.

Admission Requirements: Request transcripts from high school and/or college be directly sent to RVCC.



1 College Place, Claremont, NH 03743
 88 Winchester Street, Keene, NH 03431
 15 Hanover Street, Lebanon, NH 03766