#### **COMPUTER SYSTEMS INTEGRATION (CSI)**

ASSOCIATE IN APPLIED SCIENCE DEGREE

### Training for the future...

Business and technology are inseparable, so having highly skilled employees who can improve business practices and optimize computer system performance, is essential.

KVCC's Computer Systems Integration (CSI) program focuses on connecting business processes with computer systems to give you the knowledge you'll need to succeed in a number of IT related careers!



Maine 04937-1367

www.kvcc.me.edu

Student Navigator: 207-453-5815 email:cdionne@kvcc.me.edu





This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This program is **funded** by a \$13 million grant from the U.S. Department of Labor, Employment & Training Administration. This is an Equal Opportunity/Affirmative Action program, adaptive equipment will be provided upon request to individuals with disabilities.



Except where otherwise noted his work by Kennebec Valley Community College is licensed under a <u>Creative Commons Attribution 4.0 International License</u>.

| KENNEBEC VALLEY
| COMMUNITY COLLEGE
| COLLEG



## \*KVCC logo not subject to CCBY license COMPUTER SYSTEMS INTEGRATION (CSI)

Associate in Applied Science Degree



Bringing Businesses and Information Technology (IT)

Together...

PLACE STAMP HERE

### The Computer Systems Integration (CSI)

PROGRAM IS DESIGNED TO PREPARE STUDENTS FOR TODAY'S INFORMATION TECHNOLOGY

KVCC's Computer Systems Integration program is a unique blend of computers and business. Students will learn fundamental business practices and how those practices are improved by computer systems. No solution is the same from business-to-business. Companies need highly trained thinkers who can match the capacity of computer systems with the needs of the people who use them.

### [insert picture]

### [insert picture]

### BUSINESS SYSTEMS INTEGRATION

CSI Students will use information Systems to solve business problems everyday...

#### [insert picture]

### [insert picture]

### Do you know the various components that make up computer systems and networks?

Introduction to Digital Literacy explains the various components that make up computer systems and networks. CSI Student will examine how these systems are used in business today and be able to identify available options in: computer storage, network architecture, business and productivity software, internet work/sales, utility programs and much more....

# Did you know that security and legal compliance is now required to protect information?

**Legal Aspects of Business Information Systems** focuses on the legal issues surrounding the use of computers and information technology today! Health, government, corporate, as well as commercial context is covered.

### [insert picture]

# CAREER OPPORTUNITIES:

Graduates of CSI program may find themselves as a...

- BUSINESS TECHNOLOGY CONSULTANT
- TEST MANAGER
- SYSTEMS CONSULTANT
- COMPUTER RESOURCE MANAGER
- COMPUTER SUPPORT SPECIALIST
- PROCESSING MANAGER
- OPERATIONS MANAGER
- DATA DEVELOPER/MANAGER
- SYSTEMS ANALYST
- NETWORK MANAGER

### [insert picture]

### [insert picture]

### DATA SYSTEMS ANALYSIS

CSI Students will utilize the Development lifecycle system which includes: process flows, data flows, data structures, file designs, input and output designs, and program specifications..

### [insert picture]

### NETWORK DESIGN AND MANAGEMENT

CSI Students will implement and Administer networks and distribute applications that are essential in today' flows, s business world.

### [insert picture]

# INFORMATION SYSTEMS SECURITY

CSI Students will identify security Implications of databases and apply techniques to assess risks of systems.

# Flexible classes Meeting your needs

### **ONLINE AND LIVE SESSIONS**

CSI course delivery is unique, providing students with the flexibility of attending classes on site or online. Each class lecture is recorded and available for viewing at your convenience.

### TRANSFERABLE AND AFFORDABLE CREDITS

CSI graduates have opportunity to continue their studies towards the completion of a bachelor's degree. KVCC's tuition is among the lowest in New England.

[insert picture]