

COMPUTER SYSTEMS INTEGRATION

ASSOCIATE IN APPLIED SCIENCE DEGREE PROGRAM

Computer Systems Integration students will learn about fundamental business practices that apply to all businesses, and how those practices are improved by computer systems. Strong businesses rely on processes that are adapted to employees' talents, proper equipment, and properly designed software. Companies need highly trained thinkers who can match the capacity of computer systems with the needs of people who use them. Students can graduate and secure jobs in businesses immediately, or they can transfer to a baccalaureate program.

"The Computer Systems Integration program at KVCC is a perfect blend of computers and business needed to help businesses optimize their business practices. Having people who know computers is one thing; having people who know how to ask why a business is using computers in a certain way is something even more valuable."



Learn to connect
business processes to computers



What Computer Systems Integration graduates do:

- Database management
- Systems analysis
- Help Desk support
- Computer systems security
- Technical support
- Informatics analysis
- Database development
- Network management

Career Opportunities:

- Small and large companies
- Utility companies
- Education
- Healthcare technology
- Finance
- Retail
- Government agencies

For further questions about this program, please contact:

csi@kvcc.me.edu or go to: www.kvcc.me.edu/csi

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COURSE #	COURSE TITLE	CREDITS	PREREQUISITES (CO-REQUISITES)
Associate in Applied Science Degree			
<i>First Semester</i>			
— —	ACC111* Principles of Accounting I	3	
— —	BUS115* Principles of Management	3	
— —	CPT126* Introduction to Digital Literacy	3	
— —	ENG101* College Composition	3	Min. Accuplacer writing score of 74
— —	MAT117* College Algebra	3	High school algebra, min. Accuplacer algebra score of 75, or successful completion of MAT031
<i>Second Semester</i>			
— —	ACC112* Principles of Accounting II	3	ACC111
— —	BUS118* Legal Aspects of Business Information Systems	3	
— —	COM104 Introduction to Communication	3	
— —	CPT128* Fundamentals of Network Administration	3	CPT126
— —	ENG219 Business and Professional Writing	3	A grade of "C" or higher in ENG101 or ENG108
— —	MAT225 Math for Business and Economics	3	Minimum grade of "C" in MAT117 or equivalent
<i>Third Semester</i>			
— —	BUS203* Business Systems Integration	3	CPT126
— —	BUS205* Data Systems Analysis	3	CPT126
— —	CPT207* Network Design and Management	3	CPT126, CPT128
— —	ECO113* Principles of Economics I (Macro) OR		
— —	ECO114* Principles of Economics II (Micro)	3	ECO113
— —	PHI110 Introduction to Contemporary Ethics	3	(ENG101)
<i>Fourth Semester</i>			
— —	BUS208* Project Management	3	BUS203
— —	BUS210* Database Design and Management OR		BUS205
— —	BUS212* Interactive User Interface Design	3	BUS203, CPT207
— —	BUS214* Information Systems Security	3	BUS118, BUS203
— —	BUS250* Virtual Office Simulation/Internship	3	Students must have completed 30 credits of their Business Administration option
— —	_____ Social Science or Humanities Elective	3	
	Total Credits	63	

CRITERIA FOR GRADUATION

Students must complete 63 credits in the Associate in Applied Science in Computer Systems Integration and achieve a minimum grade of "C" in designated common and program core courses (*). Students must attain a final GPA of 2.0 or higher.

Revised: December 15, 2015