



Business Technology Associate in Applied Science



<http://catalog.ivcc.edu/guidesheet/associate/businessstechnology/>

This Career Pathway Plan of Study can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals.

EDUCATION LEVELS	GRADE	English/ Language Arts	Math	Science	Social Studies/ Sciences	Other Required Courses Other Electives Recommended Electives Learner Activities	Career and Technical Courses and/or Degree Major Courses	SAMPLE Occupations Relating to This Pathway
SECONDARY	9	English I	Algebra I Geometry	Physical Science	World History	Consumer Ed, Am. Gov., Speech 11th grade; Take IVCC Placement test		<ul style="list-style-type: none"> ➤ Account Manager ➤ Applications Integrator ➤ Call Center Support Representative ➤ Customer Service Representative ➤ Data Systems Designer ➤ Database Administrator ➤ Database Analyst ➤ E-Business Specialist ➤ Help Desk Specialist ➤ Information Systems Architect ➤ Instructional Designer ➤ Maintenance Technician ➤ PC Support Specialist ➤ PC Systems Coordinator ➤ Product Support Engineer ➤ Support Engineer ➤ Systems Analyst
	10	English II	Geometry Algebra II	Biology				
	11	AP English Language English III	Algebra II Pre-Calculus	Chemistry	US History			
	12	English IV	Pre-Calculus Calculus	Physics				
To view detailed descriptions of the below courses, go to: http://catalog.ivcc.edu/courses/								
POSTSECONDARY	13	<u>FALL</u> ENG 1200** Grammar Skills for The Workplace <u>SPRING</u> ENG 1205** Writ Comm Skills for Bus Ind & Tech SPH 1204** Oral Communication Skills for Business, Industry & Technology	<u>FALL</u> BUS 1230 Math for Business and Finance		<u>SPRING</u> PSY 2200** Human Relations in the World of Work	<u>REQUIRED COURSES</u> HPE 1000** Wellness SDT 1203 Job Seeking Skills <u>ELECTIVES (3 semester hours)</u> from the following ACT 1280, ALH 1001, BUL 2000, EDC 1000, EDC 1203, HSR 1000	<u>FALL</u> BUS 1010 Introduction to Business CSN 1200 Using the Internet/World Wide Web CSP 1203* Microsoft Office Professional I CSP 1230* Computer Keyboarding Applications <u>SPRING</u> CSO 1202 Microsoft Windows CSP 1231 Adv Keyboarding/Document Formatting CSP 2203 Microsoft Office Professional II	<ul style="list-style-type: none"> ➤ Support Engineer ➤ Systems Analyst
	14					<u>FALL</u> ACT 1210 Fundamentals of Accounting CSM 1209 Management Information Systems CSP 2204 Microsoft Office Professional III ECN 1202 Fundamentals of Economics PHL 1002 Ethics <u>SPRING</u> CSM 2240 Office Management CSP 2201 Help Desk/User Support CSP 2222 Business Technology Internship		
Year 15 & 16 Continue courses in the area of specialization								
** Go to www.catalog.ivcc.edu/autosubstitutions/ to view allowed substitutions for required courses that may be offered as Dual Credit/Dual Enrollment at area high schools								