

INFORMATION TECHNOLOGY (BUSINESS SOLUTIONS)

Certificate(s) may have additional courses that do not overlap with the degree. Please see Certificate program page for complete listing of required courses.

Code	Title	Credit Hours
BADM-1020	Introduction to Business	3
IT-1025	Information Technology Concepts for Programmers	3
IT-1050	Programming Logic	3
VC&D-1000	Visual Communication Foundation	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
ACCT-1311	Financial Accounting	3
IT-1150	Introduction to Web Programming	3
VC&D-1431	Vector Graphics	3
Select one of the following:		3
BADM-2010	Business Communications	
BADM-201H	Honors Business Communications	
Select one of the following:		3-4
MATH-1410	Elementary Probability and Statistics I ¹	
MATH-2010	Introduction to Discrete Mathematics	
BADM-2830	Cooperative Field Experience	1
ECON-2000	Principles of Microeconomics	3
IT-2351	Enterprise Database Systems	4
IT-2700	Systems Analysis and Design	3
Select one of the following:		4
IT-2620	Visual Basic .NET Programming	
IT-2680	Visual C# .NET	
IT-2600	E-Business Programming Technologies	3
Select one of the following:		3-4
MARK-2010	Principles of Marketing	
ECON-2010	Principles of Macroeconomics	
BADM-xxxx	Business Elective	
Select one of the following:		3
PHIL-2020	Ethics	
PHIL-202H	Honors Ethics	
Select one of the following:		3
COMM-1010	Fundamentals of Speech Communication	
COMM-101H	Honors Speech Communication	
Select one of the following:		3-4
BADM-1070	Introduction to Project Management ²	
BT-1700	Business Spreadsheets (Excel)	
BT-2510	Project Management Software	
IT-1815	Introduction to Blockchain	
IT-1080	Introduction to Data Analytics	

¹ Students who do not place into MATH-1410 Elementary Probability and Statistics I on the assessment test must take MATH-1240 Contemporary Mathematics or MATH-0965 Intermediate Algebra as a prerequisite for this program. MATH-1800 Special Topics in Mathematics-MATH-1820 Independent Study/Research in Mathematics may not be used to meet this requirement.

² Cannot also be selected to fulfill open Business Elective.

Related Degrees and Certificates

- Information Technology - Business Solutions, Associate of Applied Business (<http://catalog.tri-c.edu/programs/information-technology-business-solutions-aab>)
- .Net Programming, Post-Degree Professional Certificate (<http://catalog.tri-c.edu/programs/net-programming-post-degree-professional-certificate>)
- Data Analytics, Post-Degree Professional Certificate (<http://catalog.tri-c.edu/programs/data-analytics-post-degree-professional-certificate>)
- Information Technology-Business Solutions, Post-Degree Professional Certificate (<http://catalog.tri-c.edu/programs/information-technology-business-solutions-post-degree-professional-solutions>)