

# INFORMATION TECHNOLOGY (BUSINESS SOLUTIONS)

This program is available to be completed 100% online.

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
ACCT-1311	Financial Accounting	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
ECON-2000	Principles of Microeconomics	3
IT-2310	Web Programming	3
IT-2080	Data Visualization	4
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	
MATH-2010	Introduction to Discrete Mathematics	
BADM-2830	Cooperative Field Experience	1
IT-2351	Enterprise Database Systems	4
IT-2700	Systems Analysis and Design	3
IT-2080	Data Visualization	4
IT-2090	Data Analytics Programming	4
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	
Social and Behavioral Sciences requirement		3

<sup>1</sup> 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.

<sup>2</sup> Cannot also be selected to fulfill open Business Elective.

MATH-1140, MATH-1141, MATH-1200, MATH-1270, and MATH-1280 can no longer count towards fulfilling the college-level mathematics requirement. These courses were re-classified as developmental mathematics by the state of Ohio in 2016. Tri-C established a 5-year transitioning window for students who had completed these courses prior to 2016 to apply them towards meeting graduation requirements, which expired in Summer 2021. It is highly recommended to see a counselor to determine the appropriate math required for your current major.

## Related Degrees and Certificates

- Information Technology - Business Solutions, Associate of Applied Business
- .Net Programming, Post-Degree Professional Certificate
- Data Analytics, Post-Degree Professional Certificate
- Information Technology-Business Solutions, Post-Degree Professional Certificate