

Course Requirements Business and Mathematics Double Degree Program

Required Business & Economics Courses (24 courses)	
<ul style="list-style-type: none"> ▪ BU 111 Introduction to Business Organization ▪ BU 121 Functional Areas of the Organization ▪ BU 227 Intro to Financial Accounting ▪ BU 231 Business Law ▪ BU 247 Intro to Managerial Accounting ▪ BU 288 Organizational Behaviour 1 ▪ BU 352 Marketing Management ▪ BU 354 Human Resource Management ▪ BU 362 Building and Managing Products, Services and Brands <p>Five of:</p> <ul style="list-style-type: none"> ▪ 300- or 400- level BU courses 	<ul style="list-style-type: none"> ▪ BU 383 Financial Management 1 ▪ BU 385 Operations Management 1 ▪ BU 393 Financial Management 2 ▪ BU 395 Operations Management 2 ▪ BU 398 Organizational Behaviour 2 ▪ BU 481 Business Policy 1 ▪ BU 491 Business Policy 2 ▪ EC 120 Introduction to Microeconomics ▪ EC 140 Introduction to Macroeconomics <p>One of:</p> <ul style="list-style-type: none"> ▪ EC 250 Intermediate Macroeconomics ▪ EC 260 Intermediate Microeconomics
Required Math Courses (24 courses)	
<ul style="list-style-type: none"> ▪ MATH 135 Classical Algebra ▪ MATH 136 Linear Algebra 1 ▪ MATH 137 Calculus 1 ▪ MATH 138 Calculus 2 ▪ MATH 235 Linear Algebra 2 ▪ MATH 237 Calculus 3 ▪ MATH 239 Intro to Combinatorics ▪ STAT 230 Probability ▪ STAT 231 Statistics <p>Six of:</p> <ul style="list-style-type: none"> ▪ ACTSC 232, AMATH 231, CS 230, CS 234, any 300- or 400- level course offered by the Mathematics faculty. 	<ul style="list-style-type: none"> ▪ STAT 371 Business Statistics 1 ▪ STAT 372 Business Statistics 2 ▪ CS 116 (or CS 136) Computer Science 1 ▪ CS 117 (or CS 135) Computer Science 2 ▪ CS 330 Management Information Systems ▪ CO 350 (or CO 355) Linear Optimization ▪ CO 370 Operations Research Models ▪ ACTSC 231 Mathematics of Finance <p>One of:</p> <ul style="list-style-type: none"> ▪ CM 271 Intro to Computational Math ▪ AM 350 DE's for Business & Economics ▪ CS 338 Databases ▪ CS 432 Business Systems Analysis
<p>Four electives from either University and from any discipline.</p>	

BBA Concentrations:	Majors in Mathematics:
<ul style="list-style-type: none"> ▪ Accounting ▪ Brand Communication ▪ Entrepreneurship ▪ Finance ▪ Financial Planning ▪ Human Resource Management ▪ Insurance and Risk Management ▪ Marketing ▪ Supply Chain Management 	<ul style="list-style-type: none"> ▪ Actuarial Science ▪ Applied Math ▪ Combinatorics and Optimization ▪ Mathematical Finance ▪ Operations Research ▪ Pure Math ▪ Statistics

For an official list of courses, please see the [current undergraduate calendar](#) on the Laurier website.