

# Economics and Business Administration, BS (Oakland)

Economics and business administration is a popular combined major that integrates economic theories and models with their business applications. Students complete the core courses for economics and business, including at least one business concentration. Students have the opportunity to choose from a variety of electives from either discipline.

## Program Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

## Universitywide Requirements

All undergraduate students are required to complete the Universitywide Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/>).

## NUPath Requirements

All undergraduate students are required to complete the NUPath Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/nupath/>).

## Economics Requirements

Code	Title	Hours
<b>Introduction to College</b>		
ECON 1000 or BUSN 1102	Economics at Northeastern Personal Skill Development for Business	1
<b>Required Economics Courses</b>		
ECON 1115	Principles of Macroeconomics	4
ECON 1116	Principles of Microeconomics	4
ECON 2315	Macroeconomic Theory	4
ECON 2316	Microeconomic Theory	4
ECON 2350 or MGSC 2301 or MATH 2280 or MATH 3081	Statistics for Economists (ECON 2350 or MGSC2301 is the recommended statistics course for this combined major) Business Statistics Statistics and Software Probability and Statistics	4
ECON 2560	Applied Econometrics	4
<b>Economics Electives</b>		
Complete five courses from the following ranges, with no more than one at the introductory (1000) level. Unless otherwise noted in specific combined majors, required core economics courses cannot be counted as electives by students completing Department of Economics programs:		20
ECON 1200 to ECON 1999		
ECON 2990 to ECON 3559		
ECON 3561 to ECON 4689		
ECON 4692 or ECON 4997 (Capstone may be taken as an elective.)		
ECON 4900 to ECON 4999		
ECON 5200 to ECON 5999		

## Business Requirements

Code	Title	Hours
<b>Accounting</b>		
ACCT 1201	Financial Accounting and Reporting	4
ACCT 2301	Profit Analysis for Managers and Advisors	4
<b>Finance</b>		
FINA 2201	Financial Management	4
<b>Marketing</b>		
MKTG 2201	Introduction to Marketing	4
<b>Organizational Behavior</b>		

ORGB 3201	Organizational Behavior	4
or ORGB 3203	Behavioral Aspects of Digital Transformation	
<b>International Business/Social Responsibility</b>		
INTB 1203	International Business and Global Social Responsibility	4

## Business Concentration

Complete one of the following business concentrations:

- Entrepreneurial Startup (<https://catalog.northeastern.edu/undergraduate/business/concentrations/entrepreneurial-startups/>)s
- Finance (<https://catalog.northeastern.edu/undergraduate/business/concentrations/finance/>)
- Fintech (<https://catalog.northeastern.edu/undergraduate/business/concentrations/fintech/>)
- Marketing (<https://catalog.northeastern.edu/undergraduate/business/concentrations/marketing/>)
- Social Innovation and Entrepreneurship (<https://catalog.northeastern.edu/undergraduate/business/concentrations/social-innovation-entrepreneurship/>)

## Business Experiential Learning

Code	Title	Hours
Complete at least one of the following experiences:		0-8
BUSN 4945	In-the-Field Experiential Professional Practicum	8
COOP 3945	Co-op Work Experience	0
COOP 3946	Co-op Work Experience—Half Time	0
COOP 3947	Co-op Work Experience Abroad—Half Time	0
COOP 3948	Co-op Work Experience Abroad	0
EEBA 2945	Internship Experience	0
EEBA 2948	Internship Experience Abroad	0

## Supporting Courses

Code	Title	Hours
<b>Mathematics</b>		
MATH 1231	Calculus for Business and Economics (It is highly recommended that students who take MATH 1231 take sections devoted to ECON students only.)	4
or MATH 1241	Calculus 1	
or MATH 1245	Calculus with Applications	
or MATH 1251	Calculus and Differential Equations for Biology 1	
or MATH 1340	Intensive Calculus for Engineers	
or MATH 1341	Calculus 1 for Science and Engineering	

### Computer Science

Complete one of the following:		4-5
CS 1100 and CS 1101	Computer Science and Its Applications and Lab for CS 1100 (Selecting this 5 SH option will add one additional semester hour to your degree program.)	
MISM 2510	Fundamentals of Information Analytics	

### Co-op Preparation

BUSN 1103 or EESH 2000	Professional Development for Business Co-op Professional Development for Co-op	1
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### Integrative and Capstone Requirement

STRT 4501	Strategy in Action	4
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## Economics GPA Requirement

Grades in the following four economics courses must average to a minimum of C (2.000):

Code	Title	Hours
ECON 2315	Macroeconomic Theory	
ECON 2316	Microeconomic Theory	
ECON 2350	Statistics for Economists	
or MGSC 2301	Business Statistics	
or MATH 2280	Statistics and Software	

## Probability and Statistics

Applied Econometrics

A minimum 2.000 GPA is required in business courses.

128 total semester hours required

### Sample Plan of Study

**FOUR YEARS, TWO CO-OPS IN SPRING/SUMMER FIRST HALF**

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ACCT 1201		4 ECON 1116		4 ECON 2315		4 MKTG 2201	4
ECON 1000 or BUSN 1102		1 FINA 2201		4 NUpath DD		4 Open Elective	4
ECON 1115		4 INTB 1203		4			
ENGW 1111		4 MGSC 2301 or ECON 2350		4			
MATH 1231, 1241, 1245, 1251, 1340, or 1341		4					
	17		16		8		8

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ACCT 2301		4 Co-op		0 Co-op		0 ORGB 3201 or 3203	4
BUSN 1103 or EESH 2000		1				Elective	4
CS 1100 or MISM 2510		4					
ECON 2316		4					
ECON elective 1		4					
	17		0		0		8

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ECON 2560		4 Co-op		0 Co-op		0 Advanced writing in the disciplines	4
Concentration course 1		4				Elective	4
Concentration course 2		4					
ECON elective 2		4					
	16			0		0	8

Fall	Hours	Spring	Hours
STRT 4501		4 Concentration course 4	4
Concentration course 3		4 ECON elective 4	4
ECON elective 3		4 ECON elective 5	4
Elective		4 Elective	4
	16		16

**Total Hours: 130**