

# BUSINESS STUDIES (MINOR)

Department Website (<http://cas.nyu.edu/business/>)

## Program Description

A broad liberal arts education, which includes a general education component (the College Core Curriculum) and a major in a liberal arts discipline or interdisciplinary field, provides a sound foundation for many careers in business. The skills and perspectives of the liberal arts are practical as well as personally enriching. Liberal arts students can enhance their preparedness for business by also completing a small number of applicable courses. In consultation with the Undergraduate College of the Leonard N. Stern School of Business, the College of Arts and Science has identified a set of such courses, some offered by CAS and some offered by Stern. By completing the Business Studies minor, students acquire core knowledge and quantitative skills that are invaluable assets for success in the business professions.

The minor in business studies is administered by the College of Arts and Science and is available to all students in the University. Students considering the minor should consult with the business studies adviser by emailing; [cas.business@nyu.edu](mailto:cas.business@nyu.edu).

By completing the Business Studies minor, students acquire core knowledge and quantitative skills that are invaluable assets for success in the business professions. Intended especially for students interested in the humanities, the minor in Business Studies is administered by the College of Arts and Science and is available to all undergraduate students at NYU.

## Minor Declaration

To request declaration of a minor, CAS students should visit the host department. To request declaration of a cross-school minor, CAS students should complete the online Minor Application available in their Albert Student Center. Students may also use the Minor Application (<http://www.nyu.edu/students/student-information-and-resources/registration-records-and-graduation/registration.html>) in Albert to request cancellation of a CAS or cross-school minor.

## Program Requirements

Students must choose one of two tracks in this minor.

- Track A** is for students in any division of NYU who are not pursuing or planning any major or minor in the CAS Department of Economics.
- Track B** is for students in any division of NYU who are pursuing or planning any economics major or minor in CAS. At present, students in the Schack Institute of Real Estate in the School of Professional Studies may be allowed to follow this track, as their major has a substantial overlap of courses with the CAS major and minor in economics.

Students cannot choose freely between the two tracks; they must select their track in the minor based on whether or not they are pursuing or intending to pursue any major or minor in the CAS Department of Economics.

## Track A

This track of the business studies minor consists of six to seven courses (four to five courses in economics and mathematics in CAS, plus two in business through Stern). Students may use AP or equivalent international

credit to satisfy two out of these three requirements: macroeconomics, microeconomics, and calculus. When students have advanced standing credit in all three areas, they must register for one of these three subjects at NYU (ECON-UA 1 Introduction to Macroeconomics or ECON-UA 2 Introduction to Microeconomics, with loss of the equivalent advanced standing credit; or one of the math courses listed below, with loss of equivalent advanced standing credit if MATH-UA 121 Calculus I is taken). AP or other credit can never be used for statistics, regression and forecasting, or any Stern courses.

Courses are 4 credits unless noted otherwise. (Please consult departmental websites and sections in this Bulletin for course prerequisites, which are enforced).

At least four 4-credit courses must be unique to this minor and not overlap with any other major or minor; therefore, no more than two of the required 4-credit courses for the business studies minor can also be used to satisfy requirements for a major or another minor. Students who go over this two-course overlap must take one or more additional 4-credit courses in Stern.

Track A students may choose to take three or four Stern courses in total (beyond the minimum minor requirement of two Stern courses), but CAS students must ensure they can accommodate the extra Stern courses within the College's 16-credit limit on non-CAS courses. Otherwise, they must consult the CAS Advising Center (726 Broadway, 7th floor; 212-998-8130) to request raising the limit.

**Please note:** Effective fall 2022, the Mathematics for Economics I, II, III course sequence is renumbered as: MATH-UA 131 Mathematics for Economics I, MATH-UA 132 Mathematics for Economics II, MATH-UA 133 Mathematics for Economics III. There is no change to the content of these courses, and they continue to satisfy the same prerequisite and major/minor requirements.

Course	Title	Credits
<b>Track A Minor Requirements</b>		
<i>Economics</i>		
ECON-UA 1	Introduction to Macroeconomics (or AP/equivalent international advanced standing)	4
ECON-UA 2	Introduction to Microeconomics (or AP/equivalent international advanced standing)	4
<i>Mathematics</i>		
Select one of the following Calculus courses:		
MATH-UA 131	Mathematics for Economics I (Select one of the following Statistics courses:)	4
MATH-UA 121	Calculus I	4
AP (or equivalent international advanced standing) credit in calculus		
MA-UY 1124	Calculus II for Engineers	4
Select one of the following (AP or equivalent international credit is not accepted)		
ECON-UA 18	Statistics (P) (Select one of the following Statistics courses:)	
ECON-UA 20	Analytical Statistics	
PSYCH-UA 10	Statistics for The Behavioral Sciences	
MATH-UA 234	Mathematical Statistics (only for students majoring in mathematics)	
POL-UA 800		
SOC-UA 302	Statistics for Social Research (only for students majoring in sociology)	

STAT-UB 1	Stats F/Business Control	
STAT-UB 103	Stats F/Bus Cntl Regress & Forecasting Models <sup>1</sup>	
Select one of the following Regression courses:		2-6
STAT-UB 3	Regress/Forecasting Model <sup>2</sup>	
STAT-UB 103	Stats F/Bus Cntl Regress & Forecasting Models <sup>1</sup>	
<i>Financial Accounting</i>		
ACCT-UB 1	Prin of Financial Acctg	4
<i>Stern Core Elective</i>		
Select one of the following:		4
MGMT-UB 1	Management and Organizations	
MKTG-UB 1	Intro to Marketing	
OPMG-UB 1	Operations Management <sup>3</sup>	
INFO-UB 1		
<i>Regression and forecasting requirement</i>		
Select one of the following:		
STAT-UB 103	Stats F/Bus Cntl Regress & Forecasting Models	6
STAT-UB 3	Regress/Forecasting Model	2
<b>Total Credits</b>		<b>40-42</b>

1

STAT-UB 103 Stats F/Bus Cntl Regress & Forecasting Models is a 6-credit, one-semester course that covers both statistics and regression/forecasting models.

2

STAT-UB 3 Regress/Forecasting Model requires the completion of a course in statistics as a prerequisite. Students should plan to take their statistics course in one semester, and STAT-UB 3 in a following semester.

3

Prerequisites: (1) completion of the statistics requirement, chosen only from Statistics (ECON-UA 18) or Analytical Statistics (ECON-UA 20) or Statistics for Business Control (STAT-UB 1) or Statistics for Business Control and Regression and Forecasting Models (STAT-UB 103), and (2) completion of the regression and forecasting requirement, chosen only from Introduction to Econometrics (ECON-UA 266) or Regression and Forecasting Models (STAT-UB 3) or Statistics for Business Control and Regression and Forecasting Models (STAT-UB 103).

## Track A Notes

Students on Track A are advised not to use AP or other advanced standing credit in macroeconomics and/or microeconomics as prerequisites for the second-year economics major courses ECON-UA 10 Intern Microeconomics and ECON-UA 12 Intern Macroeconomics. These intermediate courses are calculus-based and strictly sequential, and carry firm prerequisites of Mathematics for Economics I, II (MATH-UA 131 Mathematics for Economics I, MATH-UA 132 Mathematics for Economics II; AP or other advanced standing credit in calculus is not acceptable).

Only students who transition from Liberal Studies may satisfy the macroeconomics and microeconomics requirement of the minor with ECI-UF 1001, 4 points) and ECI-UF 1002, 4 credits).

**Notes on the statistics requirement:** The substitute courses MATH-UA 234 Mathematical Statistics, PSYCH-UA 10 Statistics for The Behavioral Sciences, and SOC-UA 302 Statistics for Social Research are acceptable prerequisites for STAT-UB 3 Regress/Forecasting Model; 2 credits), but are not acceptable prerequisites for the optional minor

courses FINC-UB 2 Foundations of Finance and OPMG-UB 1 Operations Management.

**Note on overlap courses:** If more than two of the required 4-credit courses (or advanced standing credit substitutions) for Track A of the business studies minor are also used to satisfy requirements for a major or another minor, then students must take one or more additional courses in Stern, over and above the minimum requirement of two courses in Stern (this minor must always consist of at least four unique, non-overlapping, 4-credit courses). See section "Stern courses," below.

## Track B

This track of the business studies minor always consists of four 4-credit business courses (16 credits) in Stern, plus the regression requirement (usually an additional 2 credits). No CAS courses can count toward this track of the minor. No more than two of the required courses for the business studies minor can also be used to satisfy requirements for a major or another minor. Students who go over this two-course overlap must take one or more additional 4-credit courses in Stern. As this will put CAS students over the College's 16-credit limit on non-CAS courses, they must consult the CAS Advising Center (726 Broadway, 7th floor; 212-998-8130) to request raising the limit.

Course	Title	Credits
<b>Track B Minor Requirements</b>		
<i>Financial Accounting</i>		
ACCT-UB 1	Prin of Financial Acctg	4
<i>Stern Core Elective</i>		
Select one of the following:		4
MGMT-UB 1	Management and Organizations	
MKTG-UB 1	Intro to Marketing	
OPMG-UB 1	Operations Management <sup>1</sup>	
INFO-UB 1		
<i>Additional Stern Electives</i>		
Select two more 4-point courses in Stern, to be chosen from the core courses above and/or from		8
ACCT-UB 4	Managerial Accounting (Prerequisite: Principles of Financial Accounting (ACCT-UB 1))	
FINC-UB 2	Foundations of Finance <sup>2</sup>	
<i>Regression</i>		
Select one of the following:		2-6
STAT-UB 3	Regress/Forecasting Model (Prerequisite: Statistics (ECON-UA 18), Analytical Statistics (ECON-UA 20), or an equivalent statistics course)	
STAT-UB 103	Stats F/Bus Cntl Regress & Forecasting Models	
ECON-UA 266	Intro to Econometrics	
<b>Total Credits</b>		<b>18-22</b>

1

Prerequisites: (1) completion of the statistics requirement, chosen only from Statistics (ECON-UA 18) or Analytical Statistics (ECON-UA 20) or Statistics for Business Control (STAT-UB 1) or Statistics for Business Control and Regression and Forecasting Models (STAT-UB 103), and (2) completion of the regression and forecasting requirement, chosen only from Introduction to Econometrics (ECON-UA 266) or Regression and Forecasting Models (STAT-UB 3) or Statistics for Business Control and Regression and Forecasting Models (STAT-UB 103).

2

Prerequisites: (1) Introduction to Microeconomics (ECON-UA 2); (2) a course in statistics, chosen only from Statistics (ECON-UA 18) or Analytical Statistics (ECON-UA 20) or Statistics for Business Control (STAT-UB 1) or Statistics for Business Control and Regression and Forecasting Models (STAT-UB 103); and (3) completion of a course in regression and forecasting, chosen only from Introduction to Econometrics (ECON-UA 266) or Regression and Forecasting Models (STAT-UB 3) or Statistics for Business Control and Regression and Forecasting Models (STAT-UB 103). Corequisite: Principles of Financial Accounting (ACCT-UB 1).

## Track B Notes

Economics majors who wish to take FINC-UB 2 Foundations of Finance and/or OPMG-UB 1 Operations Management for their track of the business studies minor should note that these two courses have as their prerequisite a course in regression and forecasting. Therefore, they may only be taken after ECON-UA 266 Intro to Econometrics. Economics majors may, if they wish, take the 2-credit regression course STAT-UB 3 Regress/Forecasting Model. This course is not required for the economics major, but it allows economics students to take FINC-UB 2 Foundations of Finance and/or OPMG-UB 1 Operations Management earlier in their undergraduate careers.

**Note on Schack Institute of Real Estate students:** At present, students in the Schack Institute of Real Estate in the School of Professional Studies may be allowed to follow this track, as their major has substantial overlap of courses with the CAS major and minor in economics.

## Policies

### Grading and Credit Policy

A minimum grade of C is required for all courses intended to count toward the minor, and the minimum overall GPA required in the minor is 2.0. No credit toward the minor can be granted for internships.

No Stern courses can count toward the 64 credits that internal or external transfer students to CAS are required to complete in CAS (-UA) courses.

Courses from the NYU Tandon School of Engineering are not acceptable, except for MA-UY 1124 Calculus II for Engineers, 4 credits.

### Transfer Student Policy

All transfer credit must be evaluated by completing the transfer credit form on the business studies webpage in order to determine its applicability toward the minor. Please see an academic adviser for more information about transfer credits.

Transfer students on Track A cannot transfer in more than half of the required courses in economics and mathematics (i.e., two) and half of the Stern courses in business (i.e., one) to count toward the minor; for transfer students, AP and other advanced standing credit is treated as transfer credit.

Transfer students on Track B cannot transfer in more than half of the Stern courses in business (i.e., two) to count toward the minor; AP and other advanced standing credit is not acceptable for Stern requirements.

## NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

## College of Arts and Science Policies

A full list of relevant academic policies can be found on the CAS Academic Policies page (<https://bulletins.nyu.edu/undergraduate/arts-science/academic-policies/>).