Fall 2020 Course Offerings by site

NYU Abu Dhabi (fall 2020 course offering not available yet)

NYU Berlin

PSYCH-UA 9032 Social Psychology	4 credits	Domain-Area Course for Concentration in Psychology

NYU Florence

ECON-SHU 9301 Econometrics	4 credits	Data Analysis Course
ACCT-UB 9001 Principles of Financial Accounting	4 credits	Domain-Area Course for Concentration in Finance/Marketing
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing
ECON-UA 9001 Introduction to Macroeconomics	4 credits	Domain-Area Course for Concentration in Economics
ECON-UA 9002 Introduction to Microeconomics	4 credits	Domain-Area Course for Concentration in Economics
POL-UA 9500 Comparative Politics	4 credits	Domain-Area Course for Concentration in Political Science

NYU London

CS-UY 1134G Data Structures and Algorithms	4 credits	Programming/Computer Science Course
MATH-UA 9140 Linear Algebra	4 credits	Math Course
MATH-UH 1020 Multivariable Calculus with Application to Science and Engineering	4 credits	Math Course
MATH-UA 9233 Theory of Probability	4 credits	Statistics course/Domain-Area Course for Concentration in Mathematics
CS-UH 1052 Algorithms	4 credits	Data Analysis Course or Domain-Area Course for Concentration in Computer Science/Artificial Intelligence
FINC-UB 9002 Foundations of Finance	4 credits	Domain-Area Course for Concentration in Finance/Marketing
FINC-UB 9007 Corporate Finance	4 credits	Domain-Area Course for Concentration in Finance
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing

CSCI-UA 9201 Computer Systems Organizations	4 credits	Domain-Area Course for Concentration in Computer Science
CS-UH 1002 Discrete Mathematics	4 credits	Domain-Area Course for Concentration in Computer Science
PSYCH-UA 9001 Introduction to Psychology	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9030 Personality	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9032 Social Psychology	4 credits	Domain-Area Course for Concentration in Psychology

NYU Madrid

FINC-UB 9002 Foundations of Finance	4 credits	Domain-Area Course for Concentration in Finance/Marketing
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing

NYU Paris

MATH-UA 9140 Linear Algebra	4 credits	Math Course
MATH-UA 9235 Probability and Statistics	4 credits	Statistics Course
CSCI-UA 9473 Introduction to Machine Learning	4 credits	Data Analysis Courses
ECON-SHU 9266 Econometrics	4 credits	Data Analysis Course
CSCI-UA 9472 Artificial Intelligence	4 credits	Domain-Area Course for Concentration in Artificial Intelligence
CS-UY 3224G Introduction to Operating Systems	4 credits	Domain-Area Courses for Concentration in Computer Science
MATH-UA 9325 Analysis I	4 credits	Domain-Area Course for Concentration in Mathematics

NYU Prague

MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing

NYU Sydney

FINC-UB 9002 Foundations of Finance	4 credits	Domain-Area Course for Concentration in Finance/Marketing
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration

		in Marketing
PSYCH-UA 9001 Introduction to Psychology	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9032 Social Psychology	4 credits	Domain-Area Course for Concentration in Psychology

NYU Tel Aviv

ACCT-UB 9001 Principles of Financial Accounting	4 credits	Domain-Area Course for Concentration in Finance/Marketing

Spring 2021 Course Offerings by site

NYU Abu Dhabi (spring 2021 course offering not available yet)

NYU Berlin

PSYCH-UA 9032 Social Psychology	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9025 Cognitive Neuroscience	4 credits	Domain-Area Course for Concentration in Psychology

NYU Florence

ECON-SHU 9301 Econometrics	4 credits	Data Analysis Course
ACCT-UB 9001 Principles of Financial Accounting	4 credits	Domain-Area Course for Concentration in Finance/Marketing
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing
ECON-UA 9001 Introduction to Macroeconomics	4 credits	Domain-Area Course for Concentration in Economics
ECON-UA 9002 Introduction to Microeconomics	4 credits	Domain-Area Course for Concentration in Economics
POL-UA 9500 Comparative Politics	4 credits	Domain-Area Course for Concentration in Political Science

NYU London

MATH-UA 9140 Linear Algebra	4 credits	Math Course
MATH-UA 9235 Probability and Statistics	4 credits	Statistics course
FINC-UB 9002 Foundations of Finance	4 credits	Domain-Area Course for Concentration in Finance/Marketing
FINC-UB 9007 Corporate Finance	4 credits	Domain-Area Course for Concentration in Finance
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing
PSYCH-UA 9001 Introduction to Psychology	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9030 Personality	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9032 Social Psychology	4 credits	Domain-Area Course for Concentration in Psychology

PSYCH-UA 9034 Developmental Psychology	4 credits	Domain-Area Course for Concentration in Psychology

NYU Madrid

FINC-UB 9002 Foundations of Finance	4 credits	Domain-Area Course for Concentration in Finance/Marketing
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing

NYU Paris

CSCI-UA 9102 Data Structures	4 credits	Programming/Computer Science Course
MATH-UA 9140 Linear Algebra	4 credits	Math Course
MATH-UA 9233 Theory of Probability	4 credits	Statistics course/Domain-Area Course for Concentration in Mathematics
CSCI-UA 9473 Introduction to Machine Learning	4 credits	Data Analysis Courses
CS-UY 3224G Introduction to Operating Systems	4 credits	Domain-Area Courses for Concentration in Computer Science
MATH-UA 9325 Analysis I	4 credits	Domain-Area Course for Concentration in Mathematics

NYU Prague

MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing

NYU Sydney

FINC-UB 9002 Foundations of Finance	4 credits	Domain-Area Course for Concentration in Finance/Marketing
MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing
PSYCH-UA 9001 Introduction to Psychology	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9025 Cognitive Neuroscience	4 credits	Domain-Area Course for Concentration in Psychology
PSYCH-UA 9032 Social Psychology	4 credits	Domain-Area Course for Concentration in Psychology

NYU Tel Aviv

MKTG-UB 9001 Introduction to Marketing	4 credits	Domain-Area Course for Concentration in Marketing

Sample 4-year Plan for Study Away in Junior Fall Semester (Create your own 4-year plan)

Year 1

Fall Semester: Shanghai

Global Perspectives on Society	Core Class (Calculus)	Core Class (Intro to Programming/Intro to Computer Science)	English, Chinese, Core or General Elective

Spring Semester: Shanghai

Writing as Inquiry	Probability and Statistics or alternate courses	Intro to Computer Science or Data Structures	English, Chinese, Core or General Elective

Year 2

Fall Semester: Shanghai

Perspectives on the Humanities	Data Structures or Domain-area Class	Multivariable Calculus	Core, General Elective, or Chinese

Spring Semester: Shanghai

Linear Algebra	Machine Learning or Domain-area Class	Econometrics or The Mathematics of Statistics and Data Science	Core, General Elective, or Chinese

Year 3

Fall Semester: Paris

Domain-area Class (e.g., Artificial Intelligence) or General Elective	Domain-area Class or Machine Learning	General Elective or Econometrics	General Elective

Spring Semester: Abu Dhabi

Domain-area Class or General Elective	Domain-area Class or General Elective	General Elective	General Elective

Year 4

Fall Semester: Shanghai

Core or General Elective	Core Class	Databases	Info Visualization or alternate courses

Spring Semester: Shanghai

Core or General	Senior Project	General Elective	General Elective

Elective			

Sample 4-year Plan for Study Away in Junior Spring Semester (Create your own 4-year plan)

Year 1

Fall Semester: Shanghai

Global Perspectives on Society	Core Class (Calculus)	Core Class (Intro to Programming/Intro to Computer Science)	English, Chinese, Core or General Elective

Spring Semester: Shanghai

Writing as Inquiry	Probability and Statistics or alternate courses	Intro to Computer Science or Data Structures	English, Chinese, Core or General Elective

Year 2

Fall Semester: Shanghai

Perspectives on the Humanities	Data Structures or Domain-area Class	Multivariable Calculus	Core, General Elective, or Chinese

Spring Semester: Shanghai

Linear Algebra	Machine Learning or Domain-area Class	Econometrics or The Mathematics of Statistics and Data Science	Core, General Elective, or Chinese

Year 3

Fall Semester: Shanghai

Core or General Elective	Core Class	Databases	Domain-area Class or General Elective

Spring Semester: Paris

Domain-area Class (e.g., Operating Systems) or General Elective	Domain-area Class or Machine Learning	General Elective	General Elective

Year 4

Fall Semester: New York

Domain-area Class or General Elective	Info Visualization or alternate courses	General Elective	General Elective

Spring Semester: Shanghai

Core or General Elective	Senior Project	General Elective	General Elective

Considerations:

- Before studying abroad, students should complete *Introduction to Computer Science*, *Data Structures*, *Econometrics*, *Probability and Statistics*, *Multivariable Calculus*, and *Machine Learning*. Students who wish to study in New York ideally complete *Databases*.

- **Students planning to study away for two semesters are strongly encouraged to spend the first semester in a location other than New York. Applicants who spend the first semester away in another location will receive priority consideration for New York in their second semester away.**

- Students who elect to spend spring of their junior year in New York (versus fall of the junior year) will have more earned credit points, which will enable them to have an earlier registration time and have a better chance of enrolling in high-demand courses.

- It is possible to study away at a global location and take no courses that count towards the major while staying on track for graduation.

- Students who wish to be part of the Washington DC Leadership Program ideally plan to apply for junior fall.

- Students who wish to spend two semesters in New York will need to submit a proposal for the second semester demonstrating a compelling academic rationale.

- Students who plan to study in New York, should consider the following:
    - Students should anticipate registering for Computer Science/Data Science requirement either at the College of Arts and Science (CAS), the Tandon School of Engineering, among others.
    - Students will be limited to 2 Computer Science courses the first week of registration. Additional course may be available pending space.
    - All Tandon courses will require manual enrollment; students should anticipate that this may occur after the first week of registration, pending available space, and continuing into the months leading to the start of the semester.
    - Students may begin registering for approved CAS Computer Science courses the first week of registration when their assigned registration window opens.
    - Students who completed all required courses for the Computer Science major with a GPA of 3.64 or higher may be eligible for ONE graduate–level course in Courant. Registration will require permission of the NYUSH Computer Science area head and the Director of Undergraduate Studies of the NYUNY Computer Science department.
    - Students may take graduate-level Data Science courses in the Graduate School of Arts and Science if they meet the requisites and space is available.
    - 2 undergraduate Data Science courses are now available.

    - Upper-level Stern courses open to non-Stern students after the first five days of registration.
    - Each semester, there are many courses taught in New York that often close to students who are not matriculated majors in the course's sponsoring department; this means they often fill with matriculated NY majors before the majority of students, including students from NYUAD and NYUSH, register for courses. However, a number of these courses are also offered at other global locations, where they are generally open to all students.

- NYU New York maintains a campus-wide list covering these courses, along with alternative locations, for the benefit of NYUAD and NYUSH students. All students should consult this list before selecting a study away location and should not include any listed course in their study plans for a semester away in New York.