

DATA AND EDUCATION (MINOR)

Department Website (<https://steinhardt.nyu.edu/departments/applied-statistics-social-science-and-humanities/>)

Program Description

This minor introduces you to how data-driven solutions and applications can inform and improve education practices, policy making, and implementation. You'll develop your knowledge through foundations courses and practice your skills in survey development, data literacy, and quantitative problem solving in a data and education practicum course. Open to all NYU undergraduates.

Minor Declaration

To request declaration of a minor, Steinhardt students should discuss requirements with the minor department's advising team and complete the Minor Application (<https://www.nyu.edu/students/student-information-and-resources/registration-records-and-graduation/forms-policies-procedures.html>) in Albert. To request declaration of a cross-school minor, Steinhardt students should complete the online Minor Application available in their Albert Student Center. Students may also use the Minor Application (<https://www.nyu.edu/students/student-information-and-resources/registration-records-and-graduation/forms-policies-procedures.html>) in Albert to request cancellation of a Steinhardt or cross-school minor. For questions related to the declaration or cancellation of a minor, students can contact the Steinhardt Advisement and Registration Team at steinhardt.advisement.registration@nyu.edu.

Program Requirements

Course	Title	Credits
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Required Courses

Foundations of Data for the Social Sciences

Students who have no foundation in quantitative methods, statistics or data science must take one course from the following: 4

APSTA-UE 21	Cracking the Code
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APSTA-UE 1085	Basic Statistics I
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APSTA-UE 10	Statistical Mysteries and How to Solve Them
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APSTA-UE 25	Carpe Datum: Data Science for Life's Big Questions
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Foundations of Education

Select one of the following: 4

HSED-UE 1005	Introduction to US Education
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EDLED-UE 1005	Intro to Education Policy Analysis
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INTE-UE 10	Introduction to Global Education
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TCHL-UE 41/ SCA-UA 755	American Dilemmas: Race, Inequality, and the Unfulfilled
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OR alternative course by advisement for those who have an education background or have already taken one or more of the above courses.

Data and Education Practicum

Select one course from the following: 4

Data and Statistical Applications

APSTA-UE 1301	Power + Politics of Data
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EDST-UE 1601	Presenting and Visualizing Education Data
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Experiential Learning

EDST-UE 1503	Education and Social Entrepreneurship
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EDST-UE 1505	Education Consulting
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Electives

Select at least 1 course from the combined list of Foundations of Education and Data and Education Practicum courses listed above or from the following: 4

HSED-UE 1033	Global Culture Wars
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INTE-UE 11	Globalization and Education
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INTE-UE 1010	International Human Rights Activism/Education
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INTE-UE 1545	Interdisciplinary Perspectives on the New Immigration
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EDST-UE 1321	Political Economy of Education: Why Does College Cost So Much?
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SOED-UE 1015	Educ as Soc Institution
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Total Credits

16

Policies

Steinhardt Academic Policies

Additional academic policies can be found the Steinhardt academic policies page (<https://bulletins.nyu.edu/undergraduate/culture-education-human-development/academic-policies/>).

NYU Policies

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