

SOCIOLOGY: APPLIED RESEARCH AND DATA ANALYSIS, BA

The Sociology major helps students identify and explain patterns of social life and human behavior by emphasizing how large-scale social phenomena (such as class, race, and gender inequality) affect the everyday experiences of individuals and vice versa. The major prepares students for a career in a variety of fields such as law, medicine and healthcare, marketing, education, scholarly and applied social research, social work, demography, journalism and media, management in the public and private sectors, administration, and government. The program offers comprehensive advising and significant research and independent study opportunities. Our program is dedicated to nurturing a strong community of scholars, helping them grow academically and professionally under the large-scale mission of the College of Arts & Sciences.

Sociologists pursue knowledge in many ways, one of which is through the examination of society through surveys, demographic data, and statistical models. In this concentration, students will become familiar with quantitative and/or qualitative methods in sociology, both with respect to how to use them in general and how they are applied for specific topics.

The minimum total course units (<https://www.college.upenn.edu/credits-needed-major/>) for graduation in this major is 34. Double majors may entail more course units.

A minimum of 11 course units must be in Sociology.

For more information: https://sociology.sas.upenn.edu/urban_sociology (https://sociology.sas.upenn.edu/urban_sociology/)

| Code | Title | Course Units |
|--|--------------------------------------|--------------|
| College General Education Requirements and Free Electives | | |
| Foundational Approaches + Sectors ¹ + Free Electives | | 20 |
| Major Requirements | | |
| <i>Introductory Course</i> | | |
| SOCI 001 | Introduction to Sociology | 1 |
| <i>Sociological Theory</i> | | |
| Select 1 course unit in Sociological Theory | | 1 |
| <i>Social Research Methods</i> | | |
| SOCI 100 | Sociological Research Methods | 1 |
| Select 1 course unit in Advanced Research Methods | | 1 |
| Select 1 course unit in Statistics | | 1 |
| <i>Applied Research and Data Analysis Concentration</i> | | |
| Select 3 Course Units in Concentration | | 3 |
| SOCI 111 | Health of Populations | |
| SOCI 128 | Basic Demographic Methods | |
| SOCI 221 | Sample Survey Methods | |
| SOCI 222 | Ethnography | |
| SOCI 535 | Quantitative Methods in Sociology I | |
| SOCI 536 | Quantitative Methods in Sociology II | |
| SOCI 609 | Basic Demographic Methods | |

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|---|------------------------------|----|
| SOCI 611 | Structural Equation Models | |
| SOCI 612 | Categorical Data Analysis | |
| SOCI 613 | Event History | |
| SOCI 731 | Advanced Demographic Methods | |
| <i>Additional SOCI Courses</i> | | |
| Select 4 course units in SOCI Free ² | | 4 |
| <i>SOCI or Related Courses</i> | | |
| Select 2 course units in SOCI or Related | | 2 |
| <i>Research Poster</i> | | |
| Complete Research Poster | | |
| Total Course Units | | 34 |

¹ You may count no more than one course toward both a Major and a Sector requirement. For Exceptions, check the Policy Statement (<http://www.college.upenn.edu/sectors-policy/>).

² Students are encouraged to take some courses outside of their concentration.

Honors

Applicants must have an overall GPA of 3.3 and a GPA of 3.5 in the major.

| Code | Title | Course Units |
|---------------|--|--------------|
| SOCI 300 | Thesis Workshop | 1 |
| SOCI 301 | Thesis Workshop II | .5 |
| SOCI 399 | Independent Study (Or Approved Course) | 1 |
| Senior Thesis | | |

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2020 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.