SOC 501: Multivariate Statistics for Social Science
This course is an advanced treatment of descriptive and inferential statistics with emphasis on the latter. Students will gain practical experience in analyzing current data from the social sciences through the use of statistical computer programs. Topics include: sampling, measures of central tendency and dispersion, probability theory, hypothesis testing, point and interval estimation, the normal, binomial, and chi-square distributions, parametric and non-parametric measures of association and correlation, and bi-variate regression.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 502: Multivariate Regression Techniques
This course provides an in-depth overview of regression analysis, primarily focused on OLS modeling. Topics include: inferences in regression analysis, dummy variables, interaction terms, and diagnostics and remedial measures. The course concludes with an introduction to other regression techniques such as logistic and probability modeling.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 504: Logic and Practice of Sociology
This course provides an introduction to the logic of empirical research in sociology. It takes a broad overview of both quantitative and qualitative methods; inductive and deductive reasoning; and the process of theory construction and testing, with an emphasis on research design and the logic of causal analysis. A knowledge of advanced statistics is not assumed. Topics covered include survey research, participant observation and field methods, the comparative method, experimental and quasi-experimental design, content analysis, and the logic of multivariate analysis.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 505: Classical Sociological Theory
A review of the current major theoretical orientations and newly developing theoretical perspectives.
Spring, 3 credits, Letter graded (A, A-, B+, etc.)

SOC 509: The Practice of Ethnography
This course has four major objectives: (1) to become familiar with contemporary ethnographies; (2) to acquaint students with the methodological literature on qualitative sociology; (3) to consider theoretical and epistemological issues in qualitative research; and (4) to put some data production techniques (observant participation, in-depth interviews, and life stories) into practice.
This course is co-scheduled with WST 610. Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 510: Historical Methods in Sociology
Major approaches, philosophical problems of, and methods used in historical sociology. Topics covered include causal analysis, macrosociological comparisons, case-oriented versus variable-oriented approaches, ideal types, comparative typologies, narrative, and issues of significance and objectivity. Special attention is given to the problem of concept formation.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 512: Global Sociology, Identities and Organizations in Global Perspective
This course examines how increasing global integration impacts human societies. It reviews the broad trends that foster globalization in the economic, political, cultural, and social spheres, as well as the consequences of the global change thus far on how individuals and communities identify themselves and how they organize for collective goals. Core issues on the global agenda such as conflict, environment, technological and economic development, demographic change, gender, and human rights will be addressed; research methods for the study of global society will be introduced.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 514: Advanced Topics in Global Sociology
This course provides an advanced treatment of major topics and debates in the increasingly globalized social sciences. The course is based on research activities of the faculty and students. Topics may include global inequality; globalization and gender; sociology of human rights; war and revolution; transnational social movements; comparative political economy; globalization and immigration; globalization and work; issues in global culture.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 516: Social Inequality
Causes, consequences, and explanations of a prevailing social, political, and economic phenomenon. The course assesses long-run trajectories of inequalities in their various forms and dimensions, and analytically and theoretically considers the topic at the local, national, and global levels.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 518: Sociology of Gender
This course will familiarize students with the field through a broad survey. Topics include theoretical debates about construction of gender identity, conceptual and empirical issues in the study of gender dynamics and empirical studies of the way gender constituted by social institutions such as family, education, workplace, and media.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 519: Advanced Topics in Gender Studies
This advanced course will continue the discussion of the graduate seminar on Sociology of Gender, by examining theoretical debates or controversies, examining specific gender identities, examining the gender of a specific institution (i.e., labor, law), or the gendered dynamics of social interaction (for example, romantic relationships or sexuality). Co-scheduled with WST 602.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

SOC 521: Social Psychology
An analysis of the three major domains of social psychology: (1) symbolic interactionism with a focus on the topic of identity; (2) psychological social psychology with a focus on the topics of personal perception and attitudes; and (3) social structure and personality with a focus on the topics of norms, roles and socialization.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.
SOC 523: Sociology of Education
Relationships between education and other institutions. Internal dynamics of the school and the classroom.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 531: Economic Sociology
This course reviews the fundamental principles of economic sociology and looks carefully at the main areas of research in the resurgence that began in the 1970’s. The course covers classic texts and considers key areas that have animated the field in the recent era. Subjects would include the rise of the large corporation, ownership and control debate (including the overlapping issues of corporate interlocks and finance capital), the issue of markets and transactions costs, the development of the embeddedness perspective, labor markets and the nature and extent of globalization.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 532: Organizations
This course will review classic and current research in the area of organizations. It will cover internal dynamics of organizations, beginning with classic Weberian theory, and continue by reviewing contemporary approaches to human relations theory. It will address key debates about the dynamics of management-worker relations, and it will scrutinize the debate of corporate control. Also it will survey the literature on interorganizational relations and dynamics, such as interlock research to new institutionalism.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 542: Deviance
Survey of recent research literature on various kinds of deviance (crime, delinquency, and morally stigmatized behavior). Controversial issues in theory and research methods.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 545: Social Movements
Unorganized collectives and their role in change. Studies of specific social movements and other collective behavior episodes.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 549: Social Change
The image of technological, generational, and cultural forces on social organization from historical and comparative perspectives.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 555: War and the Military
A comparative and historical study of the social organization of war and the military; causes, conduct, and consequences of war.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 556: Political Sociology
The study of political institutions and of the politically relevant actions and attitudes of individuals and groups. Particular stress is placed on the reciprocal relationship between social movements and political institutions.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 561: Cultural Sociology
Cultural sociology is a multi-faceted approach used to analyze phenomena as varied as the arts and popular culture, social identities, social movements, markets, and politics. In this course the major theoretical approaches are presented along with the most significant empirical work done in recent years. Classical as well as contemporary texts are considered.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 562: Sociology of the Arts
The relations between social structure, social change, and the development of major art forms.
3 credits, Letter graded (A, A-, B+, etc.)

SOC 566: Funding and Grant Writing in Sociology
This course will provide students with the skills necessary to write grant proposals for both government and private agencies. The main requirement will be to prepare a proposal suitable for submission to a particular agency that funds the kind of research the student plans to do.
Fall or Spring, 3 credits, Letter graded (A, A-, B+, etc.)
May be repeated 2 times FOR credit.

SOC 590: Independent Study
Intensive reading, under supervision of one or more instructors, of material not covered in the formal curriculum.
1-12 credits, S/U grading
May be repeated for credit.

SOC 591: Special Seminars
Topics to be arranged. The seminar is built around actual research activities of students and faculty. The following topics have been covered: Cultural Theory; Sociology of Technology; Micro-sociology; Advanced Topics in Marxist Theory; Sociology of Emotions; Historical Methods; Ethnic Relations; Biosociology; Comparative Stratification; Max Weber; Sociology of the Future; Science of Sociology and Everyday Life; The Study of the World's Advanced Societies; Methods of Behavioral Observation; Social Structure; Sociology of the Family; Cognitive Sociology; Sociology of Work; Transnational Social Movements; Economic Sociology; War and Revolution; Sociology of Gender; Sociology of Culture; Development of Capitalism; Film as a Sociological Research Tool; Funding and Grant Writing; The Three Faces of Social Psychology; A Structural Approach to Organizational Behavior; Professionals and Professionalism; Sociology of Modernity; Globalization and Immigration; Research Support in Sociology; Sociology of Sexual Behavior; Global Sociology; Gender and the Law; Poverty and Homelessness.
3 credits, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

SOC 595: Special Seminars
Topics to be arranged. The seminar is built around actual research activities of students and faculty. The following topics have been covered: Cultural Theory; Sociology of Technology; Micro-sociology; Advanced Topics in Marxist Theory; Sociology of Emotions; Historical Methods; Ethnic Relations; Biosociology; Comparative Stratification; Max Weber; Sociology of the Future; Science of Sociology and Everyday Life; The Study of the World's Advanced Societies; Methods of Behavioral Observation; Social Structure; Sociology of the Family; Cognitive Sociology; Sociology of Work; Transnational Social Movements; Economic Sociology; War and Revolution; Sociology of Gender; Sociology of Culture; Development of Capitalism; Film as a Sociological Research Tool; Funding and Grant Writing; The Three Faces of Social Psychology; A Structural Approach to Organizational Behavior; Professionals and Professionalism; Sociology of Modernity; Globalization and Immigration; Research Support in Sociology; Sociology of
Sexual Behavior; Global Sociology; Gender and the Law; Poverty and Homelessness.

3 credits, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

**SOC 598: Research**
Execution of a research project under the supervision of one or more faculty members.
1-12 credits, S/U grading
May be repeated for credit.

**SOC 603: Advanced Topics in Quantitative Analysis**
Mathematical and statistical methods in the analysis of quantitative data.
3 credits, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

**SOC 604: Advanced Topics in Qualitative Analysis**
The use of personal documents, official records, field observations, and interviews.
3 credits, Letter graded (A, A-, B+, etc.)
May be repeated for credit.

**SOC 691: Practicum for Teaching and Graduate Assistants**
Individualized supervision of initial (first two semesters) teaching assistance. Discussion, examination construction, student consultation, and grading. Register for section of supervising instructor.
3 credits, S/U grading
May be repeated 2 times FOR credit.

**SOC 692: Practicum in the Teaching of Sociology**
The exploration of teaching goals, processes, and outcomes. Practice lectures are videotaped and discussed; classroom visits; planning, outlining, selection of course material; writing of syllabus for Introductory Sociology section to be taught as part of SOC 693 in following semester.
3 credits, Letter graded (A, A-, B+, etc.)

**SOC 693: Practicum for Graduate Teaching Interns**
Supervised teaching of a section of Sociology 105 using the outlines, materials, and techniques developed in SOC 692. Includes weekly meetings of all persons registered for SOC 693 and observation of classes by both faculty and fellow graduate students.
3 credits, Letter graded (A, A-, B+, etc.)

**SOC 699: Dissertation Research on Campus**
Dissertation research under direction of advisor.

**Prerequisite:** Advancement to candidacy (G5).
Major portion of research must take place on SBU campus, at Cold Spring Harbor, or at the Brookhaven National Lab.
Fall, Spring, and Summer, 1-9 credits, S/U grading
May be repeated for credit.

**SOC 700: Dissertation Research off Campus - Domestic**
Prerequisite: Must be advanced to candidacy (G5). Major portion of research will take place off-campus, but in the United States and/or U.S. provinces. Please note, Brookhaven National Labs and the Cold Spring Harbor Lab are considered on-campus. All international students must enroll in one of the graduate student insurance plans and should be advised by an International Advisor.
Fall, Spring, 1-9 credits, S/U grading
May be repeated for credit.

**SOC 701: Dissertation Research off Campus - International**
Prerequisite: Must be advanced to candidacy (G5). Major portion of research will take place outside of the United States and/or U.S. provinces. Domestic students have the option of the health plan and may also enroll in MEDEX. International students who are in their home country are not covered by mandatory health plan and must contact the Insurance Office for the insurance charge to be removed. International students who are not in their home country are charged for the mandatory health insurance. If they are to be covered by another insurance plan they must file a waiver by second week of classes. The charge will only be removed if other plan is deemed comparable.

All international students must receive clearance from an International Advisor.
Fall, Spring, 1-9 credits, S/U grading
May be repeated for credit.

**SOC 800: SUMMER RESEARCH**
May be repeated for credit.