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## NUpath

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**ALL COURSES LISTED ARE SUBJECT TO CHANGE.**

Northeastern’s academic core, known as NUpath, is built around essential, broad-based knowledge and skills—such as understanding societies and analyzing data—integrated with specific content areas and disciplines. It offers students the flexibility to integrate core learning into their individual educational journeys. NUpath is Northeastern University’s set of institution-wide general education requirements for all students in all majors. You may find a list of these requirements with further details on the NU Core Curriculum webpage: <https://www.northeastern.edu/core/requirements/>.

Throughout this guide you will find the following abbreviations for NUpath categories. Below is a list of these NUpath categories and their accompanying codes.

| NUpath Abbreviation | NUpath Attribute                             |
|---------------------|--|
| ND                  | Engaging with the Natural and Designed World |
| EI                  | Exploring Creative Expression and Innovation |
| IC                  | Interpreting Culture                         |
| FQ                  | Conducting Formal and Quantitative Reasoning |
| SI                  | Understanding Societies and Institutions     |
| AD                  | Analyzing and Using Data                     |
| DD                  | Engaging Difference and Diversity            |
| ER                  | Employing Ethical Reasoning                  |
| WF                  | Writing in the First Year                    |
| WI                  | Writing Intensive in the Major               |

## Semester In London England

### Art of the Byzantine World

This course surveys the buildings and works of art of the Byzantine world, adopting a loosely chronological sequence. The lectures are organised according to the key themes and issues which inform the study of Byzantine art and architecture.

Each object and building will be examined in its historical and cultural context, as products of the shifting societies that comprised the Eastern Roman Empire as its borders fluctuated throughout its history. Starting with the seismic geopolitical, religious and aesthetic changes of late antiquity we will consider the so-called demise of the Greco-Roman world and the beginning of the 'middle ages'. We will chart the emergence of Early Christian art and the changes that occurred as Christianity gained imperial support. Lectures will address themes such as the changes to art following the period of Iconoclasm, the corporeal and sensory experience of Byzantine buildings and objects, the relationship between art and political ideologies, the construction of gender in Byzantium, and the continuity of Greco-Roman visual culture for the duration of the Empire. The final part of the course will address the relationship between Byzantine art and the Latin West. By the end of the course students will have acquired knowledge of significant and representative works of Byzantine art and architecture, and the ability to place them within a larger art historical context.

*NU Course Equivalent: ARTH 1110, Global Art and Design History: Ancient to Medieval & ARTH 1990, Art History Elective. NUpath: IC, SI.*

### **Britain and the World: Interaction and Empire**

Welcome to 'Britain and the World: Interaction and Empire'. This course introduces students to the history of Britain and its interaction with the world. The course follows British history from the Roman Empire to today. The aim is to examine the Britain's relationships with other countries and cultures, exploring social, economic, and cultural developments, as well as political and diplomatic ones. As well as understanding these developments discretely, students will also be encouraged to see how they affect one another.

*NU Course Equivalent: HIST 2376, Britain and the British Empire, NUpath: SI, DD.*

### **British Drama and the London Stage**

In this course students will study a range of drama from the British Isles across six centuries, with a particular emphasis on the evolving nature of theatre and performance in London. Attention is given to major playwrights, movements, styles and themes and their historical, critical and performance contexts. Throughout the course we will be considering the relationship between page and stage: between the dramatic text as it appears in written form, and its life in performance. After an overview we will proceed chronologically, from Elizabethan and Jacobean Shakespeare through to the eclectic British theatre of the twenty-first century. Lectures are highly interactive and are structured around significant playwrights, genres, movements and topics. We will use the wealth of theatres and productions happening on our doorstep in London as a resource.

*NU Course Equivalent: THTR 1990, Theatre Elective, NUpath: EI, IC.*

### **Calculus for Business**

Calculus for Business is a calculus course intended for those studying business, economics, or other related business majors. The following topics are presented with applications in the business world: functions, graphs, limits, differentiation, integration, techniques and applications of integration, partial derivatives, optimization, and the calculus of several variables. Each textbook section has an accompanying homework set to help the student better understand the material.

*NU Course Equivalent: MATH 1231, Calculus for Business and Economics. NUpath: FQ.*

### **Corporate Finance**

Designed to develop the skills needed to make and implement financial policy decisions in a global economy. Specific objectives include developing an understanding of financial analysis; company valuation; capital markets; cost of capital; capital asset pricing and risk management; short- and long-term financial policies; working capital management; multinational financial management; and special topics including lease financing, debt refunding, mergers and acquisitions, and bankruptcy and restructuring. Offers opportunities to consider many broader issues including the relevance of globalization; the world economy; technological advances; and legal, social, and ethical issues related to the practice of corporate finance. Stresses written and oral communication skills and teamwork. Uses cases and spreadsheets extensively.

*NU Course Equivalent: FINA3301 Corporate Finance. NUpath: WI.*

### **CRIMINAL JUSTICE THEMATIC COURSE – TBD**

One of the following Current Topics requirements will be offered:

- Human Trafficking
- Corruption, Integrity, and Accountability
- Crime, Media, and Politics

**Criminology**

Describes the nature and extent of crime, explains its causes, and examines the reasons for and effectiveness of society's responses to it. Defines the topic of criminology by discussing the different types of crime. Moreover, to establish the extent of crime in society, measurement issues are addressed. The second half of the course details different theories of criminal causation.

*NU Course Equivalent: CRIM 1120, Criminology. NUpath: SI.*

**Cross-Cultural Encounters in the Early Modern World**

This course explores encounters between Europeans and the wider world during the sixteenth and seventeenth-century period of discovery, conquest, and colonisation. An exploration of the mentalities that accompanied and justified early-modern European expansion is crucial to understanding the age. We consider multiple cultural and interracial encounters, studying the narratives about and attitudes towards them, and the ways of negotiating cultural difference. Above all, this course takes as its subject the cross-cultural encounters between different peoples, and the often-problematic narratives about such moments, where propaganda, self-justification, rhetoric, and self-fashioning all played their part in the construction of ideas.

*NU Course Equivalent: HIST 1218, Pirates, Planters, and Patriots & HIST 4992, Directed Study. NUpath: IC, DD.*

**Cultures of London**

This course is about the relationship between place, people, and culture in the widest sense of the term. In this course you will encounter and study a wide range of cultural manifestations in and of London: examining how different people and different art forms have helped form an idea of the city across different time periods; and how the city has in turn influenced the people who live here and the directions art forms have taken. Wherever possible we will be studying London and its cultures first-hand. The course focuses on a wide variety of art that has been produced in, or which reflects upon, London, including in the visual arts and architecture, and with a strong emphasis on literary representations. We will study a range of poetry, prose and drama spanning more than 450 years, tracing continuities and differences in relation to historical and sociological change. Above all, the aim is for students to enhance their semester abroad by reflecting deeply on their own experiences of London as visitors from overseas, in relation to the similar experiences of overseas visitors and immigrants to London over the past five centuries.

*NU Course Equivalent: INSH 1600, Cultures of London – Abroad. NUpath: IC, DD.*

**Current Issues in Cities and Suburbs**

Introduces students to pressing urban issues: urban sprawl, poverty, education, transportation, economic development, and housing, through an intensive analysis of the Boston metropolitan area. The course is cotaught by university faculty and practitioners in government, community, and nonprofit organizations throughout the metropolitan area. Offers students the opportunity to analyze Boston data, go on outings to see development in progress, talk with urban practitioners about what they do, and conduct research on an urban issue of their choice.

*NU Course Equivalent: POLS/SOCL 2358, Current Issues in Cities and Suburbs. NUpath: SI, DD.*

**Developmental Psychology**

Examines change throughout the life span in social relationships, emotional functioning, language, cognition, and other psychological domains, with emphasis on infancy through adolescence. Introduces major theories of development. Stresses the interaction of social and cognitive factors in development, and the interaction of the developing person with the environment. Also explores individual and cross-cultural differences in patterns of development, and research issues in developmental psychology.

*NU Course Equivalent: PSYC 3404, Development Psychology.*

*Prerequisite: PSYC 1101, Foundations of Psychology.*

**Econometrics II**

This course follows on from Econometrics I and broadens the knowledge and application of econometrics. It provides students with a "hands-on" environment to enable them to apply econometric methods on real-world economic data. Students are invited to assess economic theories, develop econometric models, analyse economic history and forecast macroeconomic indicators. The course exposes the students to real-world data through primary and secondary data collection, reading economic literature and reports, and critical evaluation of economic relationships and theories. The course also incorporates the research skills component for the 2nd year of the Economics Major. It helps develop practical skills in the use of econometric software for empirical research, and introduces students to empirical research methods used by economists in academia, government departments, think tanks and financial institutions. The course material will provide necessary background to students who wish to write a final year dissertation by using quantitative methods. Besides, the course helps students prepare for the quantitative requirements of a master programme in economics.

*NU Course Equivalent: ECON 3990, Economics Elective.*  
*Prerequisite: ECON 2560, Applied Econometrics.*

### **Economic Development**

This course aimed at enhancing a student's understanding of socioeconomic outcomes in a global context, using concepts from both Development Studies and Economics. The key aims of this course within the Economics Minor are to introduce students to key ideas and debates in the field of international development, to expose students to the realities of living and policymaking in challenging environments, and to the possibilities of using Economics to analyse these. In studying this course, students gain a good understanding of both the practical and theoretical challenges of international development, as well as improve their skills in understanding the socio-economic conditions and constraints experienced by distant others. They should also develop their understanding of potential applications of Economics to issues in international development. Finally, the course prepares students for writing for a serious audience: to consider and critique their sources, to identify potential biases, and learn about the different types of audiences for whom one might write about economic and social policy.

*NU Course Equivalent: ECON 1291, Development Economics. NUpath: SI.*

### **Economics of Education (should be taken in combination with Industrial Organization)**

Economics of Education considers issues surrounding education from a microeconomic perspective. This includes the demand for education, the supply of education, and the efficiency of education (e.g. programmes, providers, and markets).

*NU Course Equivalent: ECON 3990, Economics Elective*

*Prerequisite: ECON 2316, Microeconomic Theory.*

### **Experimental Data Science Project**

This course offers students the opportunity to pursue an interdisciplinary research project in digital humanities and computational social sciences within the college and across its partners. Via directed study, students will be able to revisit standard taught material on computer or data science (mainly, data-driven software development methods, tools and techniques) under a new light, not previously covered in earlier formal courses, by managing a software project that solves a substantial, real-world problem in humanities. Students will be assigned two supervisors: (i) an expert from the humanities discipline who will guide students to solve a non-trivial problem; and (ii) an expert in computer or data science who will guide students to develop a non-trivial solution. After an initial group seminar with the course leader, students meet with their assigned supervisors to finalise the subject of their project and discuss and refine the project's requirements. Once the software artefact and its documentation has been submitted, students explain it in a 30-minute presentation and demo to an interdisciplinary panel of experts.

*NU Course Equivalent: CS4991 Research.*

### **Financial Accounting and Reporting**

Covers the basic concepts underlying financial statements and the accounting principles followed in the preparation of the balance sheet, the income statement, and the statement of cash flows. Offers students an opportunity to become familiar with accounting terminology and methods designed to enable them to interpret, analyze, and evaluate published corporate financial reports. Wherever appropriate, the course relates current economic, business, and global events to accounting issues. Analyzes how financial reporting concepts affect the behavior of investors, creditors, and other external users. Emphasizes the importance of ethics in financial reporting. Requires second-semester-freshman standing or above.

*NU Course Equivalent: ACCT 1201, Financial Accounting and Reporting.*

### **Financial Management**

Designed to develop the financial skills and logical thought processes necessary to understand and discuss financial policy decisions in a global economy. Specific objectives include developing an understanding of the time value of money; using financial statements in decision making; and understanding the nature of financial markets, the cost of capital, valuation of stocks and bonds, management of short-term assets, short-term and long-term financing, capital markets, and multinational financial management. Addresses the impact of legal, social, technological, and ethical

considerations on efficient economic outcomes. Requires a financial calculator and provides an opportunity to develop computer spreadsheet skills.

*NU Course Equivalent: FINA2201, Financial Management.*

*Pre-Requisite: ACCT 1201, 1209 or 1202.*

### **Foundations of Data Science**

Introduces core modern data science technologies and methods that provide a foundation for subsequent Data Science classes. Covers: working with tensors and applied linear algebra in standard numerical computing libraries (e.g., NumPy); processing and integrating data from a variety of structured and unstructured sources; introductory concepts in probability, statistics, and machine learning; basic data visualization techniques; and now standard data science tools such as Jupyter notebooks.

*NU Course Equivalent: DS 3000 Foundations of Data Science. NUPath: ND, AD.*

*Prerequisite: DS 2500/2501, Intermediate Programming with Data with Lab.*

### **Global and Intercultural Communication**

Focuses on theories of and approaches to the study of intercultural communication. Emphasizes the importance of being able to negotiate cultural differences and of understanding intercultural contact in societies and institutions. Stresses the benefits and complexities of cultural diversity in global, local, and organizational contexts.

*NU Course Equivalent: COMM 2303, Global and Intercultural Communication. NUPath: SI, DD.*

### **Global Markets and Local Culture**

Examines selected topics in the socioeconomic transformation of other cultures, including urbanization, industrialization, globalization, commodity production, and international labor migration. Focuses on the impact of global capitalist development on contemporary developing and postcolonial societies as well as local responses and/or resistances to those changes.

*NU Course Equivalent: ANTH 2305, Global Markets and Local Culture. NUPath: IC.*

### **Industrial Organization (should be taken in combination with Economics of Education)**

Industrial Organisation builds on consumer and producer theory (Microeconomics I) using game theory (Microeconomics II) to consider the structure of firms and markets. This field adds real world complications to the perfectly competitive model and focuses on the strategic interactions of oligopolistic markets.

*NU Course Equivalent: ECON 3990, Economics Elective*

*Prerequisite: ECON 2316, Microeconomic Theory.*

### **Intermediate Programming with Data with Lab**

Offers intermediate to advanced Python programming for data science. Covers object-oriented design patterns using Python, including encapsulation, composition, and inheritance. Advanced programming skills cover software architecture, recursion, profiling, unit testing and debugging, lineage and data provenance, using advanced integrated development environments, and software control systems. Uses case studies to survey key concepts in data science with an emphasis on machine-learning (classification, clustering, deep learning); data visualization; and natural language processing. Additional assigned readings survey topics in ethics, model bias, and data privacy pertinent to today's big data world. Offers students an opportunity to prepare for more advanced courses in data science and to enable practical contributions to software development and data science projects in a commercial setting.

*NU Course Equivalent: DS 2500/2501, Intermediate Programming with Data with Lab. NUPath: AD.*

*Prerequisite: DS 2000, Programming with Data.*

### **International Business and Global Responsibility**

The emphasis of this course is on the cultural, economic, strategic, and political aspects of national business environments and their impact on international business operations. Students are exposed to a variety of key international business concepts, ranging from strategic planning in the global arena, to managing behavior and interpersonal relations. Additional topics include free trade agreements, national trade policies, foreign market analysis, and international strategic management. Outside of the classroom we will visit some British Museum galleries, which is intended to support students' understanding of global cultural business environments around the world.

*NU Course Equivalent: INTB 1203, International Business and Global Social Responsibility. NUPath: IC, ER.*

### **International Relations**

The study of international relations (IR) helps us understand the circumstances under which conflict and cooperation occur in the world. If we can determine the causes of these events, we might learn to control them. This course is designed as an introduction to the only academic discipline that is specifically concerned with the study of "The International". It offers a

broad introduction to international relations and assumes no prior knowledge. It is structured to provide a balance between empirical applications and theoretical underpinnings. The course covers several mainstream and critical theories that help to explain recurring patterns in international relations, including realism, liberalism, Marxism, constructivism, and feminism. Along with these theories, we will explore basic concepts used by IR scholars, such as the “state,” the “nation,” “anarchy,” and “power.” We will then study the different ways in which to analyse fundamental problems of international relations—conflict or cooperation—whether by studying the “big picture,” the international system, or the inner workings of the state. Throughout the course you will be given the opportunity to apply complex and fast-changing scholarship to “real world” world problems, including state failure, climate change and security, international development, and humanitarian crises, which will enhance your critical thinking skills and help you to situate current international events in complex empirical and theoretical frameworks.

*NU Course Equivalent: POLS 1160, International Relations. NUpath: SI.*

### **Introduction to Marketing**

Shifting forces and major consumption trends impacting markets in the digital age compete to create customer value, engagement and loyal relationships. Through real-world and engaging methods, this course provides an introduction to global marketing and what are considered effective marketing strategies, encouraging learners to recognize how customer value may be created and captured. Learning outcomes will enable a broader appreciation of basic marketing concepts, case-study strategies and Twenty-First century practices.

*NU Course Equivalent: MKTG 2201, Introduction to Marketing.*

### **Introduction to Sociology**

Explores diverse social phenomena, from how people try to look their best in face-to-face interactions; to how race, gender, and class shape identities and social conditions; to how industrial capitalism came to dominate the world. Offers students an opportunity to gain a grasp of key sociological theories and empirical research on topics such as social order, social conflict, and social change, as well as learn to identify social forces that shape human behavior, explain how these forces affect individuals and social groups, and make valid predictions about how they may shape future behavior or events.

*NU Course Equivalent: SOCL 1101, Introduction to Sociology. NUpath: SI, DD*

### **Literature 1900 – Present**

This course aims to give knowledge of a range of texts written since 1900, an understanding of their social and cultural contexts, and the interpretative skills necessary to give sophisticated descriptions of them.

*NU Course Equivalent: ENGL 2420, Contemporary Poetry & ENGL 2430, Contemporary Fiction.*

### **Macroeconomics II**

This course builds on the Level 4 Introduction to Macroeconomics course. The course is mainly based on open economy macroeconomics and the microeconomic foundations of macroeconomic issues. It enhances students' ability to apply macroeconomic models to real-world policymaking, acquaints students with different macroeconomic debates and provides them with empirical evidence which supports different theories of consumption and investment.

*NU Course Equivalent: ECON 3990, Economics Elective.*

*Prerequisite: ECON 2315, Macroeconomic Theory.*

### **Medieval Europe: Faith and Power**

The middle ages were one of the most dynamic periods in European history. In the year 1000 much of Western Europe had been divided into numerous petty fiefdoms, united only by vague notions of loyalty to weak kings and the shared culture of the Christian Church. Over the next three hundred years it saw the establishment of strong and intensive monarchical government, laying the foundation for modern nation states. This course investigates the way in which Europe changed in this period and seeks to answer why. It looks in particular at the transformation of politics and government and the dynamic developments in religious life. The course finishes with a more in-depth look at the changing world of aristocratic men and women, and at the growth of lay spirituality and the way it found expression in both crusades and private devotion, confession and asceticism. Students will also investigate the development of courtesy, courtly love and the cult of chivalry against the background of a more commercial economy.

*NU Course Equivalent: HIST 1272, Europe in the Middle Ages & HIST 4992, Directed Study.*

### **Microeconomics II**

This course builds on the Introduction to Microeconomics course at Level 4, and underpins some Level 6 courses. Unlike Microeconomics I, the material will generally be unfamiliar to the students. The focus is on game theory and information economics. The course is designed to develop students' skills in economic reasoning, strategic thinking, and the difference between short-run and long-run analysis.

*NU Course Equivalent: ECON 4681, Information Economics and Game Theory. NUpath: SI, AD.*

*Prerequisite: ECON 2316, Microeconomic Theory.*

**North American Literature**

This course explores the variety of the huge body of literature written in English in the continent of North America, including Native American, Chicano, and Canadian literature, and postcolonial theory as appropriate. It is studied in the third year, after all four of the period papers largely concerning the British Isles have already been studied and have provided a vital context for this chronologically and geographically expansive paper.

*NU Course Equivalent: ENGL 1502, American Literature to 1865 & ENGL 1503, American Literature 1865 to present.*

**Peoples and Cultures**

Surveys basic concepts in cultural anthropology by looking at a range of societies and the issues they face in a globalizing world. Examines the manner in which cultures adapt to, reject, or modify all of the changes they face. These changes impact everything from traditional family structure, to religion, gender, all the way to patterns of joking and concepts of beauty the world over.

*NU Course Equivalent: ANTH 1101, Peoples and Cultures. NUPath: IC.*

**Political Economy in a Post-Neoliberal World**

Political Economy in the Post-Neoliberal World is intended to deepen a student's understanding of the political context of Economics, and the way in which the discipline of Economics produces ideas and conclusions. The inspiration for this course arises from two key requirements for a good economic education: to expose students to real problems, and to move away from purely neoclassical expositions. This has been reinforced by recent public health challenges with serious implications for the economy. It is clear that some of the well-established ideas and models in the last four decades should be re-examined and reassessed in order to incorporate the new realities that we face on a daily basis. This course is based on a mix of texts, including papers from both the qualitative and quantitative research traditions, but is heavily based on two main textbooks supplemented by additional readings.

*NU Course Equivalent: ECON 1990, Economics Elective.*

*Prerequisite: ECON 2315, Macroeconomic Theory & ECON 2316, Microeconomic Theory.*

**Principles of Macroeconomics**

The course introduces macroeconomic analysis. Topics include the flow of national income, economics growth and fluctuation, the role of money and banking, and monetary and fiscal policies. Emphasizes the development of conceptual tools to analyze the economic problems facing modern society. The objective of the course is to familiarize students with basic concepts and conclusions in macroeconomics. Students should understand the intuition behind the conclusions and be able to interpret real world developments in light of economic theory.

*NU Course Equivalent: ECON 1115, Principles of Macroeconomics. NUPath: SI, AD.*

**Principles of Organizational Communication**

Surveys the communication process in complex organizations. Topics include the evolution of organizational communication, communication networks, information management, and communication climate. Analyzes case studies and teaches how to improve the quality of communication in an organization.

*NU Course Equivalent: COMM 1231, Principles of Organizational Communication. NUPath: IC*

**Programming with Data**

Introduces programming for data and information science through case studies in business, sports, education, social science, economics, and the natural world. Presents key concepts in programming, data structures, and data analysis through Python and Excel. Integrates the use of data analytics libraries and tools. Surveys techniques for acquiring and programmatically integrating data from different sources. Explains the data analytics pipeline and how to apply programming at each stage. Discusses the programmatic retrieval of data from application programming interfaces (APIs) and from databases. Introduces predictive analytics for forecasting and classification. Demonstrates the limitations of statistical techniques.

*NU Course Equivalent: DS 2000/2001, Programming with Data with Practicum. NUPath: AD.*

**Security Studies**

This course will introduce students to the study of security and stability as concepts within International Relations, Comparative Politics and Political Thought. This course will focus on security as a concept that goes beyond the mere balance of power within the international arena. Security in this course will be understood as a broad concept that relates not only to armed forces and armed conflicts (i.e. how countries use war to achieve security), but also to issues such as minority rights, terrorism, migration, poverty, climate change, disease, organised crime and other international social problems. Besides analysing key issues that pertain to security in International Relations, this course will also analyse what security means at an individual level, how the issue is resolved and how concepts such as the "national interest" shape



modern democracies. In short, security will be understood not solely as a concern pertaining to states, but also as a core value and individual right.

*NU Course Equivalent: POLS 5408, International Security & POLS 4992, Directed Study. NUpath: SI.*

### **Societies in Transition**

This course responds to the key question of what makes states transition from autocracies to democracies and by what methods this transition happens. The wave of transitions and democratizations in South America in the 1980s, in Central and Eastern Europe in the 1990s, and most recently the Arab Spring, has highlighted different conditions under which regime change may occur. The course explores potential factors that contribute to regime transition, amongst which: the role and collapse of ideology; popular calls for wealth redistribution; unstable political regime elites; external anchors (aid, trade, investment, association, membership). With an emphasis on conceptualisations of democracy and waves of democratisation, the course analyses and compares critically approaches to democratisation, classifications and typologies of political regimes and the methodological underpinnings to studies of regime change. The course also considers patterns of democratic breakdown, how to avoid the pitfalls of societal disillusionment, and assesses current challenges to democracy worldwide.

*NU Course Equivalent: POLS 2356, Democratic Erosion & POLS 4992, Directed Study. NUpath: SI.*

### **Statistics**

This is an introductory level course for those who wish to use statistics in social science, or in any other context. The course provides a precise and accurate treatment of introductory probability theory, statistical ideas, methods and techniques. The course also enables the students to start on their journey to being able to appreciate empirical literature in the field of Economics. This course is intended to prepare students for the use of statistics in their more advanced empirical courses (particularly Econometrics and Applied Economics) and accustom students to using statistical methods in their studies.

*NU Course Equivalent: MATH 2280, Statistics and Software. NUpath: AD*

### **Technology and Human Values**

As long as there have been humans, there has been technology. Technology so permeates our form of life that some have characterized human beings as the technological animal. But while a relationship with technology is given, the nature of that relationship is not. Both human history and the contemporary world are replete with diverse and sometimes contradictory ways of conceiving of how people and technology interact. This course is oriented around these general questions: (1) What is the proper way to understand the relationship between humanity and technology? (2) What critical perspectives and tools can we use to evaluate the social, ethical, and to political dimensions of technology? (3) How can we make good decisions about incorporating emerging technologies into our society and lives?

*NU Course Equivalent: PHIL 1145, Technology and Human Values. NUpath: SI, ER.*

### **The European Union in the World**

This area studies course focuses on the history, institutions, politics, and policies of the European Union (EU), and how these reflect on its global role in trade, aid, conflict resolution and wider processes of democratization (both within and beyond the European geography). The complexity of the European institutions, their protracted evolution, and the policy outcomes effected by the supranational authority will be studied in-depth. Discussion of the strengths and weaknesses of the European Union as a regional and global power in theory and practice is integral to the course. Students develop skills of analysis, prediction, and forecasting through an active engagement with multi-level governance frameworks resulting from the move towards ever greater supranational constitutionalism in the European Union. The study on this course is supported by contemporary scholarly debates in political science and international relations. As the course is of great currency, students learn not only how to examine the relevant secondary literature but also how to sample, discern, and use reports and news pieces (broadcasts, blogs, op-eds, etc).

*NU Course Equivalent: POLS 3435, Politics and Governance of the European Union & POLS 4992, Directed Study.*

*NUpath: SI.*

### **The Long Civil Rights Movement**

The focus is on the USA where, in recent years, historians have worked hard to move away from the traditional focus on the non-violent protests associated with the leadership of King in the post-war south. Some people now assert that a 'long' civil rights movement operated across the twentieth century that had a much broader set of goals and that operated far beyond the confines of the south – even travelling overseas. This course prompts participants to engage with the unresolved questions raised by this approach through an exploration of a series of diverse protest movements during a dynamic and transformative period. As we progress, we will explore a series of running themes in depth, centring on factors of race, class, gender, generation and geography, which helped decide the extent of black advancement in this period, as well as its limitations.

*NU Course Equivalent: HIST 2331, Civil War and Reconstruction & HIST 4992, Directed Study. NUpath: SI, DD.*

**The World Since 1945**

Examines the political, economic, social, and cultural relationship between the developed and developing world since the end of World War II. Topics include the Cold War, independence and national movements in developing countries, the globalization of the world economy, scientific and technological innovations, wealth and poverty, the eradication of some diseases and the spread of others, the fall of the Soviet Union, Middle East turmoil, and the enduring conflict between Israel and Palestine.

*NU Course Equivalent: HIST 2211, The World Since 1945. NUpath: SI, DD*

**The Writer's Craft**

Gives the developing writer an opportunity to practice writing various forms of both poetry and prose. Features in-class discussion of student work.

*NU Course Equivalent: ENGL 2700, Creative Writing. NUpath: EI.*

**Topics in Economics**

Topics in Economics is aimed at extending students' understanding of the scope of economic theory. The course content is complementary to other more orthodox courses and offers students a more heterodox perspective of economic theory. The key aims of this course within the degree are to introduce students to the recent developments and debates in economics that question the assumption and motivations of economic decision-makers as well as the supposition of market efficiency and illustrate the reasons for coordination and market failures. The course exposes students to the realities of living and policymaking in challenging economic environments. While studying this course, students will develop a broader understanding of the challenges in economics, the criticism raised against orthodox theory and novel approaches developed to overcome these limitations. Students are expected to give a presentation as part of the course and learn to present findings to peers.

*NU Course Equivalent: ECON 1990, Economics Elective.*

