INTL 501: Research Methods in Intelligence
This course is an introduction to research methods with an emphasis on applying those methods to the field of intelligence. The goal of the course is to facilitate student comprehension and application of methodology in conjunction with sound argumentation. Students will learn a variety of approaches to inquiry, practical methodologies, and tools that will assist them in conducting analytic research as part of their continuing work in the graduate program. 3 credits.

INTL 510: Intelligence Theories and Applications
A survey course that introduces the student to the discipline of intelligence and provides the student with an understanding of how intelligence systems function, how they fit within the policymaking systems of free societies, and how they are managed and controlled. The course will integrate intelligence theory with the methodology and processes that evolved over time to assist the intelligence professional. The course focuses on advanced research and thinking skills fundamental to intelligence analysis. 3 credits.

INTL 520: Advanced Analytical Techniques
This course is designed to provide an opportunity for students to explore techniques emerging from the intelligence community and physical and social sciences and apply those techniques to intelligence problems. Focusing on a variety of techniques from a variety of disciplines, this course will expose an advanced student to new and potentially useful methods for conducting intelligence analysis. 3 credits.

INTL 535: Grand Strategy: Strategic Planning and Intelligence
This course examines the theory and practice of grand strategy and how intelligence informs the process of forming and executing it. Beginning with a historical view of grand strategy from the post-Napoleonic War period (1815 – 1914), the course then covers Interwar and Cold War grand strategy, post-Cold War grand strategy and American grand strategy today in the age of terror. The course concludes with workshops on strategy formulation and a real-life simulation of a crisis event in which students are expected to discern, formulate, and implement an American grand strategy of their own. 3 credits.

INTL 540: Competitive Intelligence
This course explores the actionable information needs of modern business for competitive intelligence and business analysis. The course objective is to introduce business terminology, analytical models and other resources that organizations utilize in the process of competitive intelligence. Students will be provided with a knowledge base of practical tools and methods to research a business's micro and macro environment; from this base, students will develop competitive overviews and insights to assist corporate decision makers in reducing uncertainty and developing strategy. 3 credits.

INTL 548: Market Research and Primary Intelligence
This course is designed to provide a comprehensive overview of the principles and fundamentals of market research and primary intelligence. The course includes the study of both the qualitative and quantitative methods used in contemporary market research along with the tools and techniques used in the collection, analysis, and measurement of data. The course is organized from a management perspective using an applied, problem analysis format. A real life research project will be used to reinforce the theoretical concepts presented during the semester. 3 credits.

INTL 560: Cyber Threat Analysis
This course explores the relatively new discipline of cyber threat analysis at a basic level, introducing students to the methodology of investigation, the threat environment (cyberspace), some of the online tools used by analysts, and their application in real-world examples. Students will be introduced to the key concepts, tools, and terminologies used by professionals in the field and apply what they learn in lab exercises that model real-world events. 3 credits.

INTL 565: Visual Presentation and Communication for Business
This course will focus on written communication skills in intelligence along with how to leverage visual tools to communicate information to business leaders and decision makers. The writing component will focus on concision, clarity, and coherence as well as addressing how to present information effectively using various venues such as portable electronic devices. Students will learn about practical techniques and concepts for visualizing information. 3 credits.

INTL 570: Comparative History of Intelligence
This course examines the history of intelligence from the Classical period in China to the 20th century Cold War period. Although much of the material in the course refers to the United States, this course is comparative in scope. Specifically, this course explores how nations organize the tasks of the intelligence community (collection, intelligence analysis, counterintelligence, and covert operations) to achieve strategic goals. Emphasis is placed in the international and diplomatic environment that defined the intelligence requirements. 3 credits.

INTL 576: Law Enforcement Intelligence
The course introduces the discipline of law enforcement intelligence across the sub disciplines of crime and operations/administrative analysis, investigative analysis, and intelligence analysis, in addition to basic definitions and concepts in crime and law enforcement operations. Students will utilize basic analytical methodologies, techniques, and software tools to examine law enforcement operational and investigative problems and issues. 3 credits.

INTL 580: Intelligence Communications
The skill most valued by the intelligence consumer is the ability to communicate, briefly and effectively, the results of detailed analytic work. This course, through repetitive application of a focused set of skills to a body of information of constantly increasing complexity, is designed to prepare intelligence analysts to deliver a variety of intelligence products in both written and oral formats. 3 credits.

INTL 590: Intelligence Support to Targeting
This course will introduce students to Intelligence Support to Targeting. Students will learn the basics of the Joint Targeting Cycle and examine the intricacies of how intelligence can drive operations. An understanding of the historical context that formed the basis for the current United States targeting process will be presented to students as well as various technical aspects of the trade. 3 credits.

INTL 595: Geospatial Intelligence
This course will cover topics related to the collection, exploitation, and analysis of geospatial information and imagery. The focus of the course will be on how to use software and knowledge of geospatial concepts to respond to a variety intelligence requirements that arise from fields that range from military and law enforcement to business, humanitarian issues, and other security issues. The emphasis is on the choice and application of appropriate methods for the analysis of the spatial and imagery data often encountered in the various intelligence disciplines. 3 credits.

INTL 605: Data analytics for the Private Sector
Data analytics is the process of generating and delivering information that enables and supports an improved and timely decision process. The aim of this course is to provide the student with an understanding of a broad range of decision analysis techniques and facilitate the application of these methodologies to analyze real-world business problems, arrive at a rational solution, and present the solution to decision makers. 3 credits.

INTL 612: Social Media Analysis

This course introduces students to the collection and analysis techniques used in the analysis of social media. Students will be exposed to critical theory with regards to social media including basic techniques in collection and analysis. Open source computer software programs are used to enhance individual analytical products. A threaded discussion of the psycho-socio aspects of intelligence analysis of social media is integrated into course material. 3 credits.

INTL 615: Contemporary Leadership in Intelligence

This course examines organizational leadership in the context of intelligence organizations and units. Historically, the execution of intelligence leadership within the Intelligence Community will be analyzed and the impact of leadership on the intelligence process will be evaluated. Students will explore leadership styles, principles, and models in addition to developing a personal sense of how to lead groups and how to lead change within an organization. Contemporary issues and ethical challenges facing intelligence leaders will be explored, particularly how leadership decisions affect organizations, staff, morale, and public perceptions of intelligence organizations. 3 credits.

INTL 620: Nonproliferation Analysis

Students in this course will examine the many aspects of nonproliferation. Topics will include basic physics, the nuclear fuelcycle, the Nuclear Nonproliferation Treaty (NPT), the International Atomic Energy Agency (IAEA), the Additional Protocol, safeguards (including an overview of verification techniques and the use of open-source information), export control, proliferation incentives (and disincentives), nonproliferation trends, and nuclear terrorism. Two case studies will explore the nuclear black market and proliferation. 3 credits.

INTL 625: Intelligence and Business Strategy

This course examines the interconnections between competitive intelligence and business strategy. The course provides a detailed overview of the business strategy field, highlighting influential thinkers, key concepts and core analytical frameworks. It describes the evolution of competitive intelligence and strategy in response to current management trends, such as the drive for innovation and the rise of big data. Throughout the course, students have the opportunity to apply both competitive intelligence methods and strategy frameworks to multidisciplinary case studies drawn from a variety of industries and countries. 3 credits.

INTL 626: Financial Intelligence Analysis

This course examines the nature and scope of financial crimes and many of the tools used by law enforcement in the preparation of a financial case. Included in this course is a detailed treatment of the following: laws, which serve to aid in the detection and prosecution of these crimes, the types of business records available, types of bank records available, an examination of offshore business and banking operations, and the collection and analysis of this information, with emphasis placed on Net Worth and Expenditure Analysis. In addition, special treatment is given to the detection and prosecution of money laundering, various types of money laundering schemes, and the relationship of money laundering to terrorism. 3 credits.

INTL 627: Graduate Seminar: National Security

This course provides an introduction to national security decision-making in the U.S. with a special emphasis on the role of intelligence in formulating policy. It provides an historical overview of national security politics and strategy since WWII and a description of major institutions and processes involved in national security policymaking. In addition, it provides a survey of significant national security problems and their changing nature in the 21st century. 3 credits.

INTL 631: Collection Operations Intelligence Analysts

This course is designed to help young analysts appreciate the difficulties and capabilities of various intelligence collection assets. Students will gain an appreciation of and familiarization with various techniques from each of the major collection disciplines including open source intelligence, human intelligence, signals intelligence, measurements and signatures intelligence and geospatial intelligence. 3 credits.

INTL 633: Studies in Terrorism

This course will focus on terrorism and counterterrorism policy, with an emphasis during class discussion on the role that the intelligence analyst plays in the process. In the first half of the course, we will explore the definitions, history, justifications, and explanations for terrorist activity, focusing on al Qaeda in particular. In the second half of the course, we will examine the policy tools available to U.S. national security decision makers to address the terrorist threat, and evaluate how well those policy tools were used from 1992 through 2001. We will then focus on 9/11 and its aftermath, evaluating the Bush Administration's war on terror, and assess different recommendations for countering terrorism today and in the future. 3 credits.

INTL 638: Social Network Analysis

Underpinned by the principles of network theory, sociology, and computational social science, the purpose of this course is to expose students to an array of tools, applications, and techniques across the spectrum of network analytics. At a very high level, students will come to understand the basic theories governing network behavior in addition to learning about how to identify and/or construct relevant data sets from open sources, how to combine network analysis with other analytic techniques such as geospatial modelling and simple statistics, and how to apply network analysis to a variety of intelligence problems. The course will culminate with a final project of the student's choosing using network analysis and other analytic techniques to address an intelligence question in the national security, law enforcement, or competitive intelligence domain. 3 credits.

INTL 640: Intelligence, the Military, and Warfare

This course explores the role of intelligence in the conduct and prosecution of armed conflict. The course traces the evolution of modern military organizations and the use of intelligence in the success or failure of these organizations. Current intelligence practices and methods employed by the U.S. military are also discussed. 3 credits.

INTL 642: Advanced Competitive Intelligence

This course is designed for the graduate student an encompasses a more in-depth perspective of competitive and market intelligence utilizing additional analytical tools and methodology. Advanced models and techniques are applied to a term-long industry project and a final report is compiled at the end of the course. Teams representing companies within the industry participate in a stock market exercise, scenario analysis and war gaming to gain experience in the dynamics and workings of the business environment. 3 credits.

INTL 646: Counterespionage Policy and Practice

This course is designed to provide students with an understanding of the historical context that formed the basis for national security legislation. Students will examine the development of the country's current counterintelligence bureaucracy and strategy and its role in the fulfillment of national security policy. This course will examine the intersection of Department of Justice policy, the media, and the prosecution of media leak cases. Students will also be exposed to the conduct and practice of counterintelligence and espionage investigations, with a focus on insider threats. 3 credits.

INTL 650: Topics in Intelligence

This course focuses on special topics related to the intelligence disciplines. Faculty with special research interests or experience will deal with topics like deception, warning, intelligence architecture, operational security, and diplomatic history. 3 credits.

INTL 655: Managing Strategic Intelligence Analysis

This course is designed to examine the fundamentals of strategy, the strategic estimative process and the management of a "real" strategic intelligence product. In addition to an examination of the theoretical materials, students will apply these materials to "real life" questions posed by senior decision-makers involved in the federal government, business, and/or academia. 3 credits.

INTL 670: Independent Study

An individual student will undertake a course on a specified topic to last an academic term or mini-term under the direction of a faculty member. The course and the term will be determined on a case-by-case basis at the mutual agreement of the student and the faculty member. Such a course will require the approval of the department chair. 1-6 credits.

INTL 675: Internship

A period of employment (minimum of 200 hours) as an intelligence analyst with a government or international agency or corporation during which certain experience objectives must be met. 3 credits.

INTL 676: Research-Based Project

The research-based project is a theoretical or applied research-driven work of scholarship that serves as a final example of the meaningful link between theory/research and practice/application. The project requires students to engage in application, synthesis, and critical evaluation of their graduate studies. While the project can take many forms, appropriate topics for the project are intended to synthesize concepts across the Applied Intelligence curriculum or to develop a concept not normally covered in the curriculum but that can be reasonably approached within the expertise of the student and research mentor. 3 credits.

INTL 679: Intelligence Thesis Seminar

The goal of this course is to provide students (in a peer group setting) with practical guidance as they construct their research proposal. This course focuses on the identification and formulation of research problems, the development of methodological designs, data collection, and analytic procedures to address those problems. 1 credits.

INTL 680: Thesis in Applied Intelligence

This capstone course experience is designed to demonstrate a scholarly study of a problem or issue related to applied intelligence and offers conclusions using qualitative and/or quantitative research methods. Research products may range from theoretical studies to applied projects. The thesis requires students to conduct purposeful research, review the literature, write a detailed analysis, offer new insights, and present and defend conclusions. 3 credits.