

RIAP 177: Intro to Intelligence Studies

This survey course 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 provide a theoretical overview of the intelligence, including psychology of intelligence, types of intelligence methods, tools and techniques, basic writing and briefing skills, basic data management strategies and tools and various types of intelligence used throughout the private and public sectors. 3 credits.

RIAP 178: Intel Methods & Analysis

This course introduces students to the collection and analysis techniques used by entry level analysts. Students work on a term-long project that incorporates data basing, collection planning, organizational and link analysis, and structured analysis techniques. Computer software programs are used to enhance that analytical product. A threaded discussion of the psychology of intelligence analysis is integrated into course material. Prerequisite: RIAP 177. 3 credits.

RIAP 213: National Security & Intel

This course is an introduction to national security decision-making in the United States with a special emphasis on the role of intelligence in formulating policy. Students will engage in a historical overview of national security politics and strategy since WWII and describe major institutions and processes involved in national security policy-making. The course is designed to survey significant national security problems and their changing nature in the 21st century. 3 credits.

RIAP 240: Intelligence for Business

This course explores the processes involved in providing foreknowledge of a company's competitors, industry dynamics and macro-environmental factors that impact an organization; the precursors to actionable intelligence and strategy. The class introduces business terminology, analytical business models and other resources that organizations utilize in the process of competitive and market intelligence. Students will develop competitive assessments to assist corporate decision makers in making decisions and develop corporate strategy. Lectures, exercises, and projects are applied to a real company project with the goal to gain competitive advantage and/or minimize risks related to the current business climate. Prerequisite: RIAP 178. 3 credits.

RIAP 250: Professional Communications

Students in the Intelligence Studies program are about to enter what is often a large and complex professional world. In order to navigate that world, particularly in the search for employment, students need to learn how to make the most of the professional communication process. During this course, students will learn how to write an effective resumé, to write a cover letter that best expresses their goals and capabilities, to undergo a job interview and to communicate in a professional setting. 1 credits.

RIAP 275: Intel Writing & Presentation

This course introduces students to the fundamentals of effective intelligence writing and presentation. Emphasis is placed on the variety of forms of intelligence writing, briefing styles, and evaluations of intelligence products for form and substance, and application of numerous advanced analytical techniques. Prerequisite: RIAP 178. 3 credits.

RIAP 276: Law Enforcement Intel

This course is an introduction to law enforcement intelligence definitions, agencies, and methodologies of analysis. It reviews the mission and roles of the crime analyst at the local, state and federal levels. Prerequisite: RIAP 178. 3 credits.

RIAP 280: Communicating Intelligence Analysis I

This course examines the skills needed to effectively communicate intelligence analysis results to a decisionmaker. Through repetitive application of the focused set of skills needed for that communication, it prepares intelligence analysts to deliver analysis in a variety of written and oral formats. Students will also be assigned readings on best ways to prepare and develop a written intelligence product and to prepare and present an oral briefing making best use of presentation tools such as PowerPoint and Prezi. Students will also become familiar with visualization tools available for presentations and reports. 2 credits.

RIAP 281: Communicating Intelligence Analysis II

This course examines the skills needed to effectively communicate intelligence analysis results to a decisionmaker. It builds on skills learned in Communicating Intelligence Analysis I (CIA1) by adding a defined intelligence tasking that students will pursue the entire term. Students will produce and deliver written and oral analytic reports on the assigned tasking. They will be graded for adherence to effective communication skills learned in CIA1 and for the quality of their analysis. Students will develop increased familiarity with structured analytic methods learned in other RIAP courses and will apply new methods to these products. 2 credits.

RIAP 303: American Military History

This course covers the basics of the US military history experience from the colonial period through contingency operations of the 1990's. This course will employ American military history as a tool for studying military professionalism and for applying critical thinking skills and decision-making skills to military problems. This course provides both the historical foundation and context for service in today's military and a kind of survey course preparing students for future study in military history and heritage. 3 credits.

RIAP 305: Warfare & Military Intelligence

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 US military are also discussed. 3 credits.

RIAP 310: Special Topics

This course allows students to pursue a specific area of interest that augments their analysis experience. Topics vary. Past topics have included data visualization, geospatial intelligence, and intelligence collection. 3 credits.

RIAP 311: Collection Operations

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.

RIAP 312: Social Media Intelligence & 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.

RIAP 316: Cinematic Mirror Intelligence Film

This course takes an historical approach to the depiction of various manifestations of "intelligence" in film, spanning over eight decades of filmmaking in different countries. 3 credits.

RIAP 317: Data Visualization

A hands-on course in data analysis and visualization based on key design principles and techniques for interactively visualizing data based on principles from the fields of statistics, perception, graphic design, cognition, communication, and data mining. Through lecture, case studies, and design studios, students will work individually and collaboratively to visualize complex datasets using software applications to identify patterns, trends, and variation across categories, space, and time. Students will obtain practical experience with the visualization of complex data including multivariate data, geospatial data, textual data, time series, and network data. 3 credits.



RIAP 320: Advanced Law Enforcement Intelligence

This course will explore the theory and practical application of analytical methodologies to selected law enforcement intelligence topics. It will utilize the case studies methodology to understand the role and effect that intelligence influenced the outcome of historical events. Classroom projects will require critical thinking skills to produce an analytical intelligence product for law enforcement decision makers. Prerequisite: RIAP 276. 3 credits.

RIAP 321: Law & Ethics Law Enforcement Intelligence

The Law and Ethics of Law Enforcement Intelligence course builds upon the prerequisite introduction course of RIAP 276. The class will explore the governing laws, rules and regulations plus ethics associated with law enforcement intelligence. 3 credits.

RIAP 322: Applied Methodologies for Law Enforcement Intelligence

The Applied Methodologies for Law Enforcement Intelligence course builds upon the prerequisite introduction course of RIAP 276. The class will learn and apply advanced applied structured analytical methodologies commonly utilized in law enforcement intelligence. 3 credits.

RIAP 325: Cyber Threat Analysis

This course will introduce students to the methodology of investigation and analysis procedures associated in the application of real world cyber attacks. Students will gain knowledge of key terminology, online tools used by analysts, the development of legislation, key government agency roles, and the nature of cyber threats/attacks. 3 credits.

RIAP 360: Financial Intelligence Analysis

This course explores the theory and application of intelligence in the conduct of identifying and mitigating financial threats and crimes by governments, the private sector, and other inter-governmental organizations. The course also traces the evolution of financial fraud and threat financing since 9/11, examining tactics, techniques, and mechanisms used both by state and non-state actors involved in illicit financial activity and those involved in detecting, preventing, and investigating those illegal activities. Working in small groups, the students will apply relevant analytic methods and techniques to a series of practical exercises and case studies related to financial crime and threat financing. Prerequisites: RIAP 177, RIAP 178, RIAP 275, RIAP 276. 3 credits.

RIAP 365: Advanced Competitive Intelligence

This course 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.

RIAP 368: Climate Change & National Security

Despite the national debate, global temperatures and sea levels are rising creating unique security concerns, but also areas of opportunity. This course will cover how a nation anticipates and prepares for a changing global landscape and how they reconcile scientific research to policy and security goals. 3 credits.

RIAP 372: Terrorism

This course fosters an understanding of the roots, development and impact of contemporary worldwide terrorism, especially in the United States, while using a simulated operational environment. 3 credits.

RIAP 374: History of Intelligence

This course examines the scope, elements and history of intelligence activities, especially the American experience. Particular attention is paid to the role of intelligence in a democratic society. 3 credits.

RIAP 395: 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.

RIAP 420: Advanced Analytic 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.

RIAP 425: Strategic Intelligence

This course is divided into three parallel tracks covering strategic theory, the practice of strategic intelligence, and the application of those principles to a "real life" problem. Analysts will participate throughout the course as a member of a group in a large-scale estimative project. Prerequisite: RIAP. 3 credits.

RIAP 435: Grand Strategy: 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.

RIAP 448: 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 term. The course is student-oriented with a focused learning approach. Accordingly, it is taught from an applied perspective to challenge and help students to understand the role, importance, and operational fit of market research in the workplace. The use of technology is emphasized with emphasis on research via the internet, development of an on-line survey and SPSS for statistical evaluation. Students are expected to take an active role and participate in class discussions, interactive assignments, and team/group exercises. 3 credits.

RIAP 449: Nonproliferation Analysis

Students in this course will examine the many aspects of nonproliferation. Topics will include basic physics, the nuclear fuel cycle, 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.

RIAP 475: Intelligence Studies Internship

Students engage in a period of employment (minimum of 200 hours) as an intelligence analyst with a government, international agency or corporation during which certain experience objectives must be met. Prerequisite: RIAP 178. 3 credits.

