



The Intelligence & Security Academy, LLC
Education, Training and Consulting in National Security

OPEN INTELLACADEMY™

FALL 2010 SEMESTER COURSE OFFERINGS

By popular demand, the Intelligence & Security Academy now offers several of its courses to individual enrollment via our Open IntellAcademy™! Our Fall semester will be held in September-November 2010. All courses will be unclassified. Please visit www.intellacademy.com for additional information on pricing, discount offers, instructor biographies and on-line registration.

National Security Policy Process: September 16, 2010 - Instructor: Rick “Ozzie” Nelson

This one-day course examines the role of the interagency process in the formulation of national-level security policies and intelligence. It provides an overview of security policy and strategy development and reviews the institutions, mechanics, and output of this complex dynamic. The course reviews the roles and responsibilities of the White House and NSC, departments and agencies, Congress, and the private sector. Through a critical review of relevant case studies, the course offers improved understanding of the national security decision making process and provide a practical foundation for policy consumers and intelligence analysts. This course complements the Academy’s intelligence courses by providing a firm policy context. *Fuel Consulting developed this course and offers it in partnership with The Intelligence & Security Academy.*

History of U.S. Intelligence: September 21, 2010 - Instructor: Mark Lowenthal

This half-day course reviews the major events and trends that have shaped U.S. intelligence, from its World War II pre-history through the current day. Among the issues that are covered are: responses to external threats; the role of technology; espionage; Congress and partisan politics. This course gives attendees a much better context and understanding of the major forces that continue to influence or determine U.S. intelligence policy.

Introduction to U.S. Intelligence: September 22, 2010 - Instructor: Mark Lowenthal

This one-day course offers a broad introduction to the major current issues in U.S. intelligence: the current structure of the Community and the role of the agencies and the DNI; collection; analysis; the intelligence budget; and the role of Congress. This is an appropriate course for those who are fairly new to intelligence issues or as a refresher for those returning to intelligence issues.

Intelligence and the Law: September 23, 2010 -Instructor: W. George Jameson

This one-day course examines the legal and policy framework that governs the United States Intelligence Community. It presents the core legal authorities and restrictions — derived from the Constitution, statutes, and Executive orders — and explores how and why they are applied to the conduct of U.S. intelligence today. Designed for a wide audience, the course reviews the history and evolution of intelligence law and policy and provides an in-depth look at selected laws that affect intelligence activities. Topics include: the National Security Act and establishment of the CIA and other intelligence elements; electronic surveillance and FISA; the role of the DNI; privacy, civil liberties, and restrictions on the conduct of intelligence; covert action; congressional oversight; protection of sources and methods, classification, and leaks; and the laws and relationships that govern the fight against terrorism. Finally, the course provides an introduction to how the laws are applied to emerging national security concerns such as cyber threats.

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TECHINT: September 29-30, 2010 - Instructors: Robert Clark and Dan Spohn

This two-day course explains how technical collection systems work; the special terminology used to describe them; their capabilities and limitations; how they are used in practice; the intelligence that is gained from them; and how that intelligence supports policy makers and military operations. This course will be of use to a broad array of intelligence professionals – all source analysts, collection discipline specialists and analysts, and collection managers who need to understand how technical collection assets work and the challenges of managing and interacting across collection disciplines. The course also will be of value for the national policy and military communities who use intelligence products in the furtherance of U.S. national security objectives.

Intelligence Support to Cyber Conflict, Instructor: Jason Healey

We offer two different levels of courses on cyber. The cyber/cyber intelligence issue is one of the most dynamic national security issues. Basic issues of doctrine and intelligence requirements are still being created and will continue to evolve over the next several years. Our cyber courses reflect and attempt to address these areas of change and uncertainty. Please note that students should not register for both courses, rather should choose one based on their familiarity with the cyber issue. *Delta Risk, LLC* (www.delta-risk.net) developed this course and offers it in partnership with the *Kiernan Group* (www.Kiernan-Group.com) and *The Intelligence and Security Academy*.

- **Basic Intelligence Support to Cyber Conflict:** October 5, 2010 This one-day course is intended for individuals starting a career in the field or who are interested in separating the hype from the reality of intelligence in cyberspace. It introduces students to intelligence support to warfare conducted in cyberspace, and addresses computer network attack, defense and exploitation. This course covers the nature of cyberspace; understanding cyber attacks and adversaries in cyberspace; U.S. organizations; and the latest intelligence concepts to support computer network defense and offense. From indications & warning (I&W) and battle damage assessment (BDA), this course will give you your crucial first steps to understanding your role in cyber conflict.
- **Advanced Intelligence Support to Cyber Conflict:** October 13-14, 2010 This two-day course helps students begin to apply intelligence and national security concepts with the technical realities of conflict in cyberspace. This course reviews the material included in the Basic course as a refresher and then goes on to group discussion and exercises on the issues of attack attribution and national responsibility, and the latest developments in legal issues, such as “when is a cyber attack an act of war?”. Other topics include strategic cyber warfare, deterrence and arms control, and other advanced topics. Individuals should have a minimum of four years’ experience.

GEOINT 101: October 12, 2010 -Instructor: Keith Masback/G. Maxwell Baber (***New Date! Previously scheduled for September 28***)

This one-day course provides an introduction to the fundamentals of the Geospatial Intelligence (GEOINT) community, core GEOINT technologies and operations, and the role of GEOINT in national security affairs supporting decision makers and operations. It is intended for those seeking a broad understanding of the evolution of GEOINT as an intelligence discipline; the current state of GEOINT collection, analysis, and community management; and the core operational and technical concepts necessary to interact within the international GEOINT community. The course theme, “We are all GEOINTers,” draws on everyday experiences with Google Earth, Microsoft Virtual Earth and GPS technology to enable learning across all experience levels; this course uses real-world problems and data. This course is designed for a wide audience, including those from civil, federal, not-for-profit, state, local and tribal organizations. *The United States Geospatial Intelligence Foundation* (www.usgif.org) developed this course and offers it in partnership with *The Intelligence and Security Academy*. *This is the only GEOINT 101 course certified by USGIF.*



Homeland Security Intelligence: October 19, 2010 - Instructor: Mark Lowenthal

This 1-day course examines the still-developing field of homeland security intelligence; what it is, what roles are played by homeland security, national and state/local intelligence and the types of intelligence and analytic skills that homeland security analysis requires.

North Africa in Transition: October 20, 2010 - Instructor: Yasin el-Maghrbi

Using regional experts from academia and other areas, this one-day seminar style workshop will focus on political and social reforms and shifts in the national and intra-theater balance of power across the Maghreb. Demands for political reform by domestic forces and often broken pledges to reform by existing political leadership have been a recurring theme in North African politics. First, a panel discussion provides insights on the leadership dynamics, political reform, and democratization – and their impacts – on the region and the West. Individual workshops provide more in-depth analysis of the power transfers and succession in both Gaddafi's Libya and Mubarak's Egypt. By attending the Egyptian workshop, for example, participants will examine the existing regime's response to domestic demands and external pressures, as well as assess the impact of Egypt's anticipated transition in 2012-2013 beyond its borders due to its importance in the Arab world. In a related workshop, students will examine the current state of Islamist interaction within Egypt, particularly the interaction with the Muslim Brotherhood as the leading political opposition, and their impact on upcoming presidential and parliamentary elections. Additional workshops during the day focus on an overview of the MENA region, discussing cultural, political, web based communications, and entertainment venues and their significance in assessing the future of the region. The workshops include a discussion of the results of a social media study conducted by analyzing the Diaspora and internal community messaging on social media including Facebook, YouTube, Twitter, and MySpace. Lastly, workshop attendees will be provided an explanation of the social code, traditions, and tribal loyalties across the Maghreb. Cultural experts lead a discussion that exposes students to the cultural nuances underlying noteworthy events, including holidays, politics, terrorist, and military activity. *MENA Consulting Group (www.menaglobal.com) developed this course and offers it in partnership with The Intelligence and Security Academy.*

Risk Awareness Intelligence™: October 20-21, 2010 - Instructors: Maria Velez de Berliner and Mark Lowenthal **(New Date! Previously scheduled for October 6-7)**

This 1 1/2 day course offers an analytical approach that explores how to identify, analyze and evaluate unexpected risks; risks that are ignored because they seem irrelevant or unlikely; or are not considered because of the crush of day-to-day analysis. The course begins with a discussion of indications and warning and issues involved in conveying warning. It then moves on to RAI, which is a concurrent, issue specific, focused and active approach to “defensive risk scouting.” It helps identify, evaluate and manage the probable consequences of unknown, or overlooked, political, economic, technological, social, cultural, security and military risks likely to derail the best-laid strategy in private industry, or the best thought-out public policy. This course has been taught for multiple clients, including the U.S. Air Force, the U.S. Joint Information Operations Warfare Command, and universities within the U.S. and overseas. *This course is offered in partnership with Intelligent Decision Partners (www.intelligentdecisionpartners.com).*

Mid-East Cultural Intelligence: October 21, 2010 - Instructor: Pierre Ghazal

This one day course examines the history of the Middle East and the culture of the Arabs, with special focus on Islam as a religion and as a way of life, with the goal of imparting an improved understanding of the depth and intensity of religiously-motivated terrorism and its effect on homeland security and foreign policy objectives overseas. The course provides critical knowledge (morning sessions) and practical skills (afternoon sessions) to be more effective in understanding and dealing with persons of the Muslim faith, Arabs and non-Arabs alike, overseas or state-side. *The Rhode Island Center for Mid-East Studies developed this course and offers it in partnership with The Intelligence & Security Academy.*



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The Intelligence Budget Process: November 3-4, 2010 - Instructor: Kathleen Reilly

This is a two-day course that offers a detailed understanding of the intelligence budget process, examining both how the budget (the NIP and the MIP) is created in the Executive branch, primarily in negotiations between Defense and Intelligence, and then how the budget moves through Congress. This course is extremely helpful to those who are new to the budget process and to those who have programmatic responsibilities that are influenced by federal budget decisions.

Analyst Training: Writing Analysis; Preparing Briefings: November 9-10, 2010 - Instructor: Mark Lowenthal

This is a two-day course designed for students to begin developing analytic skills for any intelligence-related or analytical function. This course examines the role of intelligence in the policy process (within government or business), then offers an introduction to analytic skills, beginning with critical thinking and reading, writing analysis, and preparing and presenting successful briefings. This course includes exercises in each of the skill sets being developed.