

**NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY  
ADJ 154 – INTELLIGENCE AND TECHNOLOGY ANALYSIS (3 CR.)**

**Course Description**

Introduces students to operational knowledge of intelligence gathering and analysis, including those through technology and pertinent to homeland security. Outlines basic intelligence policies and functions of the US Government and articulate the meaning and purpose for the Intelligence Reform & Terrorism Prevention Act of 2004. Evaluates dependability and reliability of source (including technology) information. Identifies methods and/or techniques for obtaining intelligence and its analysis and discuss various intelligence gathering techniques and threats to national and international safety and security. Lecture 3 hours per week.

**General Course Purpose**

The purpose of this course is to provide students with fundamental information pertaining to transportation and border security issues as they relate to homeland security. Students will learn to critically think and apply ethical and professional techniques for gathering and evaluating intelligence for operations and reports.

**Course Prerequisites/Corequisites**

This course does not require a prerequisite but it is recommended that students have successfully completed or tested at ENG111 level and have basic computer literacy skills

**Course Objectives**

Upon completion of this course, the student should be able to:

- Demonstrate operational knowledge of intelligence gathering and analysis pertinent to homeland security and other threats facing government and private sectors
- Outline of basic intelligence policies and functions of the United States Government
- Articulate the meaning and purpose for the Intelligence Reform & Terrorism Prevention Act of 2004
- Evaluate the dependability and reliability of source information
- Enumerate specific methods and/or techniques for obtaining intelligence, synthesizing it and analyzing it
- Test and challenge intelligence in light of critical judgment and evidentiary analysis
- Implement basic intelligence gathering techniques and analysis
- Using various forms of intelligence, apply sound reasoning, formulate predictions and forecast terrorist activities
- Describe the foundation and goals for security
- Identify, describe and analyze threats to national and international safety and security
- Apply ethical and professional behaviors to intelligence gathering and operations

**Major Topics to be Included**

- History of Intelligence
- Sources and Methods for the Study of Intelligence
- Evolution of the American Intelligence Community
- Intelligence within Presidential Administrations
- Overview of Intelligence practices in CIA
- Technical collection of Intelligence
- Human Source Intelligence
- Open Source Intelligence
- Historical Events influencing Intelligence collections
- Policymakers and Perspectives on Intelligence Analysis
- Public Intelligence
- Covert Actions influencing Intelligence collections
- Espionage issues pertaining to Intelligence and Counterintelligence
- Intelligence and Judicial Accountability
- Intelligence and Homeland Security
- Soviet, British and other country Intelligence issues

**Extra Topics (Optional)**

Related topics at the discretion of the instructor