CRIM350- Counterintelligence

Spring 2024 (15 Week Session)

Instructor: Dr. Amie D. Bowman
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** My phone number is available to students via email request. I accept calls from students from 8am to 8pm. Please do not call outside of those hours.

Course Meetings: Course does not meet. Students work asynchronously. Weeks begin on Monday and end on Sunday at midnight.

All activities for the week must be completed by Sunday at midnight.
**Note: There will be no requirements for the week of Spring Break.

Office Hours: 9–10am US eastern time on Fridays or by appointment.

Course Description

This course explores counterintelligence (CI) strategies at an undergraduate level, drawing heavily from Prunckun's seminal work, "Counterintelligence: Theory and Practice." This class covers the theoretical foundation of CI and examines intelligence methodologies, threat assessment, and the integration of counterintelligence in national security. This course emphasizes the practical application of counterintelligence across scenarios

and facilitates insights into real-world scenarios and the evolving landscape of counterterrorism efforts. Topics include CI policies, risk analysis, and the ethical considerations inherent in CI. Students gain a comprehensive understanding of the tradeoffs inherent in CI through a critical examination of Prunckun's insights and uses movies as case studies for the application of Prunckun's theory.

Course Objectives/Learning Goals

At the end of this course, students will be able to:

1. Understand the fundamental concepts and theories of counterintelligence as articulated in Prunckun's work.

2. Analyze the inherent tradeoffs of intelligence gathering, emphasizing the role of counterintelligence in identifying and mitigating security threats.

3. Evaluate the methodologies employed in counterintelligence operations, including surveillance, deception, and information protection, with a focus on their effectiveness and ethical considerations.

4. Examine the intersection of counterintelligence with other elements of national security, such as cybersecurity and geopolitical considerations.

5. Explore the legal and ethical challenges associated with counterintelligence.

6. Apply theoretical knowledge to practical scenarios through case studies, simulations, and exercises, enhancing problem-solving skills in the realm of counterintelligence.

Required Texts

To Purchase
Prunckun, H. (2019). *Counterintelligence theory and practice* (2nd ed.). Rowman & Littlefield.

On Blackboard
Barnea, A. (2019). Big data and counterintelligence in western countries. *International Journal of Intelligence & Counterintelligence, 32*(3), 433–447. https://doi.org/10.1080/08850607.2019.1605804

Central Intelligence Agency. (1996). *The anatomy of counterintelligence*. (In Course Materials on Blackboard)

Department of Defense. (n.d.). *Section II: Investigative legal principles of counterintelligence*. https://fas.org/irp/doddir/army/fm34-60/fm34-60a.htm (In Course Materials on Blackboard)

Foreign Spies Stealing Us Economic Secrets in Cyberspace: Report to Congress on Foreign Collection and Industrial Espionage, 2009-2011. (2012). *Journal of Current Issues in Media & Telecommunications, 4*(2), 119–145.

Gardner, F. (2020, 7 July). The spying game: China's global network. *BBC*. https://www.bbc.com/news/uk-53329005 (In Course Materials on Blackboard)

Matschulat, A. B. (1994). Coordination and cooperation in counterintelligence. *CIA Historical Review Program.* (In Course Materials on Blackboard)

Olson, J. M. (2007). A never-ending necessity: The ten commandments of counterintelligence. *Studies in Intelligence, 45*(5). 1–6. *Center for the Study of Intelligence*. (In Course Materials on Blackboard)

Welch, J. P. (2011). Chinese counterintelligence: History, tactics, and case study. *American Military University*. https://www.researchgate.net/publication/257266444

Zegart, A. B. (2013). Private spies. *Hoover Digest, 2*(2013). 95–99. (In Course Materials on Blackboard)

Free Online
Executive Order 12333- United States intelligence activities (1981). Retrieved from https://www.intelligence.senate.gov/laws/united-states-intelligence-activities

Office of the National Counterintelligence Executive. (n.d.). Protecting key assets: A corporate
counterintelligence guide. Retrieved from
https://www.dni.gov/files/NCSC/documents/Regulations/ProtectingKeyAssets_Cor
porateCIGuide.pdf

Supplemental Course Materials (Not Required)

Earley, P. (1994). *Confessions of a Spy*. Berkley Books.
Kalugin, O. (2009). *Spymaster*. Basic Books.
Macintyre, B. (2014). *A spy among friends: Kim Philby and the great betrayal.* Broadway Books.
Macintyre, B. (2018). *The spy and the traitor: The greatest espionage story of the Cold War*. Broadway
Books.
Olson, J. M. (2019). *To catch a spy: The art of counterintelligence.* Georgetown University Press.
Warrick, J. (2012). *The triple agent: Al-Qa'aeda mole who infiltrated the CIA.* Vintage Books.

Course Schedule

Week 1 Introduction to CI	**Due by midnight 21 January 2024** **Read:** *CIA anatomy of counterintelligence*; Prunckun (2019) Chapters 1 and 2 **Watch:** Class Intro Presentation, Anatomy of a CI Service Presentation, Prunckun Chapters 1 and 2 Presentation **Complete:** Discussion Forum I (Introductions)
Week 2 CI Theory	**Due by midnight 28 January 2024** **Read before class:** Prunckun (2019) Chapter 3; Olson (2007) The Ten Commandments of CI **Watch:** Prunckun Chapter 3 Presentation **Complete:** Quiz 1
Week 3 Legal Basis of CI	**Due by midnight 4 February 2024** **Read before class:** E.O. 12333, Investigative Legal Principles of CI **Watch:** Legal Basis of CI Presentation **Complete:** Quiz 2
Week 4 Tenets of Defensive CI	**Due by midnight 11 February 2024** **Read before class:** Prunckun (2019) Chapters 4 and 5, **Watch:** Prunckun Chapters 4 and 5 Presentation **Complete:** Quiz 3
Week 5 Physical and Personnel Security	**Due by midnight 18 February 2024** **Read before class:** Prunckun (2019) Chapters 6 and 7 **Watch:** Prunckun Chapters 6 and 7 Presentation **Complete:** Quiz 4
Week 6	**Due by midnight 25 February 2024**

Information and Communication Security	**Read:** Prunckun (2019) Chapters 8 and 9 **Watch:** Prunckun Chapters 8 and 9 Presentation **Turn In:** Outline of paper **Complete:** Quiz 5
Week 7	**Spring Break**
Week 8 Offensive CI	**Due by midnight 10 March 2024** **Read before class:** Prunckun (2019) Chapters 10; 12–14 **Watch:** Prunckun Chapters 10–14 Presentation **Complete:** Quiz 6
Week 9	**Due by midnight 10 March 2024** **Watch:** the movie Tinker, Tailor, Soldier, Spy **Complete:** TTSS Worksheet
Week 10 PPRR planning	**Due by midnight 17 March 2024** **Read:** Prunckun (2019) 11; Matschulat (1994) Coordination and Cooperation in Counterintelligence **Complete:** Quiz 7
Week 11 Private Sector CI	**Due by midnight 24 March 2024** **Read before class:** NCIE corporate CI pdf; Zegart (2013) Private Spies; **Watch:** Private Sector CI Presentation **Complete:** Quiz 8
Week 12 Cyber Issues and CI (China/Russia)	**Due by midnight 31 March 2024** **Read before class:** Welch (2011) Chinese Counterintelligence History; Gardner (2020) The Spying Game: China's Global Network; Foreign Spies Report to Congress (2012) **Watch**: [FBI video Game of Pawns](#) **Complete:** Quiz 9
Week 13 Ethics of CI	**Due by midnight 7 April 2024** **Read before class:** Prunckun (2019) Chapter 15 **Turn In:** Final paper by midnight
Weeks 14	**Due by midnight 14 April 2024** **Watch:** the movie Argo **Complete:** Argo Worksheet
Week 15 CI case studies	**Due by midnight 21 April 2024** **Complete:** Discussion Forum 2 (CI Presentations)

Assignment Details

This course has a total of 2950 points possible.

A	B	C	D	F
Points 2655–2950	Points 2654–2360	Points 2359–2065	Points 2064–1770	Points 1769 >

Assignment Title	Point Value	Medium/Format
Quizzes	100 points each= 900 points	Multiple Choice or T/F
Paper Outline	100 points	1 Page Outline Format Document
Movie Worksheets	100 points each = 200 points	Short Answer
Discussion Forum (introduction)	50 points	Short Paragraph
Paper	450 points	5 Page Paper
Discussion Forum (Presentation)	450 points	10 Min Oral Presentation
Final Exam	800 points	Multiple Choice or T/F

Late Work Policy

If a student expects to be late turning in an assignment, it is the student's responsibility to communicate that to the professor PRIOR to the assignment's due date. If the student does not inform the professor BEFORE the assignment is due about a problem (except in the case of a true emergency), late work will not be accepted. Technical problems after 8pm on Sunday nights are not an acceptable reason for late work in this asynchronous course.

Important Dates

Students are responsible for verifying their enrollment in this class. Schedule adjustments should be made by the deadlines published in the Schedule of Classes. (Deadlines each semester are published in the Schedule of Classes available from the Registrar's Website at https://registrar.gmu.edu).

After the last day to drop a class, withdrawing from this class requires the approval of the dean and is only allowed for nonacademic reasons. Undergraduate students may choose to exercise a selective withdrawal. See the Schedule of Classes for selective withdrawal procedures.

These guidelines were developed by the Curriculum Committee and ratified by the College Faculty on December 1, 2008.

Class Start	Last Day to Free Drop	Deadline: Drop with 50% Tuition Loss	Deadline: Selective Withdrawal with 100%Tuition Loss	Last Day of Class	Final Exam Period
16 January	30 January	6 February	20 February	29 April	3 May

Honor Code

The integrity of the University community is affected by the individual choices made by each of us. Mason has an Honor Code with clear guidelines regarding academic integrity. Three fundamental and rather simple principles to follow at all times are that:

(1) all work submitted be your own;
(2) when using the work or ideas of others, including fellow students, give full credit through accurate citations; and
(3) if you are uncertain about the ground rules on a particular assignment, ask for clarification.

No grade is important enough to justify academic misconduct. Plagiarism means using the exact words, opinions, or factual information from another person (*including a fellow student*) without giving the person credit. Writers give credit through accepted documentation styles, such as parenthetical citation, footnotes, or endnotes. Paraphrased material must also be cited using the appropriate format for this class. A simple listing of books or articles is not sufficient. Plagiarism is the equivalent of intellectual robbery and cannot be tolerated in the academic setting. **Please note, use of AI (audio, visual, or written) to create assignments counts as plagiarism!** If you have any doubts about what constitutes plagiarism, please see me and consult [oai.gmu.edu](oai.gmu.edu) for more detailed information.

Disability Statement

Disability Services at George Mason University is committed to upholding the letter and spirit of the laws that ensure equal treatment of people with disabilities. Under the administration of University Life, Disability Services implements and coordinates reasonable accommodations and disability-related services that afford equal access to university programs and activities. Students can begin the registration process with Disability Services at any time during their enrollment at George Mason University. If you are seeking accommodations, please visit http://ds.gmu.edu/ for detailed information about the Disability Services registration process. Disability Services is located in Student Union Building I (SUB I), Suite 2500. Email:ods@gmu.edu | Phone: (703) 993-2474.

Technical Requirements

All course materials posted to Blackboard or other course site are private to this class; by federal law, any materials that identify specific students (via their name, voice, or image) must not be shared with anyone not enrolled in this class.

- Videorecordings -- whether made by instructors or students -- of class meetings that include audio, visual, or textual information from other students are private and <u>must not be shared outside the class</u>
- Live video conference meetings (e.g. Ultra or Zoom) that include audio, textual, or visual information from other students must be viewed privately and not shared with others in your household or recorded and shared outside the class
- Activities and assignments in this course will regularly use the Blackboard learning system, available at https://mymason.gmu.edu. Students are required to have regular, reliable access to a computer with an updated operating system (recommended: Windows 10 or Mac OSX 10.13 or higher) and a stable broadband Internet connection (cable modem, DSL, satellite broadband, etc., with a consistent 1.5 Mbps [megabits per second] download speed or higher. You can check your speed settings using the speed test on this website.)
- Activities and assignments in this course will regularly use web-conferencing software (Blackboard Collaborate Ultra / Zoom). In addition to the requirements above, students are required to have a device with a functional microphone. In an emergency, students can connect through a telephone call, but video connection is the expected norm.

Course Communication Mechanisms
- If the campus closes, or if a class meeting needs to be canceled or adjusted due to weather or other concern, students should check Blackboard [or other instruction as appropriate] for updates on how to continue learning and for information about any changes to events or assignments.
- Students must use their Mason email account to receive important University information, including communications related to this class. I will not respond to messages sent from or send messages to a non-Mason email address.