#### HISTORY 4821F

# Spy vs. Spy Fall/Winter 2020-21

# **Scheduled online meeting hours Mondays 3:30-5pm, Fall Term**

## Instructor: Professor William J. Turkel

Office Hours: Mondays through Thursdays, 5-5:45pm or by appointment, meeting online only Department of History, Office: Lawson Hall 2267

Email: wturkel@uwo.ca

This is a draft syllabus. Please see your course OWL site for the final syllabus.

This course will take place in a virtual, synchronous format - on-line and at a dedicated time

## **Course Description:**

An introduction to close reading and the techniques of structured intelligence analysis. Working individually and in groups, students will analyze a series of historical case studies from the 20<sup>th</sup> and 21<sup>st</sup> centuries. Topics include espionage, cyber war, terrorism, organized crime, homeland security, counterintelligence and decision support.

This course teaches the utility of evidence-based, qualitative analysis in settings where decisions must be made collaboratively under uncertain or adversarial conditions.

## Prerequisite(s):

1.0 History course at the 2200 level or above.

Unless you have either the prerequisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. The decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

## **Course Syllabus:**

In the second half of the 20<sup>th</sup> century, a series of highly public failures forced intelligence agencies to evaluate methods that until that time had mostly relied on the unconscious, intuitive judgements of individual analysts and subject-matter experts. Over the same period, psychologists, computer scientists and later behavioural economists showed that human cognition is susceptible to a wide variety of biases. In other words, when thinking quickly we take shortcuts that make our reasoning error-prone, and it is often hard for us to recognize those errors. Structured

analytic techniques are designed to slow down our thinking and make it public, so that others may critique and build on it.

In this course, the historian's traditional method of close reading is combined with the structured analytic techniques that now form the core methodology of intelligence analysis. Working individually and in teams, students will learn to analyze case studies that are complex and ambiguous, and often full of unknowns. This is excellent training not only for a career in history, but in law, politics, business, the social sciences, the military, law enforcement and a variety of other fields.

## **Expected Preparation**

You will be given a short collection of readings and exercises to do before each scheduled online meeting. It is crucial that you take this requirement seriously, read the materials carefully and do the exercises. Since teamwork is an essential component of this class (and your grade), students who are not prepared for class will not only be letting themselves down, but some of their classmates, too.

## Participation and Professionalism

You are required to participate in each scheduled online meeting. Failure to participate in more than two online meetings without prior approval or a note from your academic counsellor will result in a failing grade. Since you will be working closely with others using teleconferencing and shared online documents, it is important to be respectful, to share your own ideas and to listen carefully to the ideas of others.

#### Teamwork and Peer Evaluation

Each scheduled online meeting you will be randomly assigned to a team of about 7 people for that day's activities. Grades for team activities will be shared by all members of the team. At the end of each team activity you will submit a very brief peer evaluation for the members of your team. I will use these assessments, in conjunction with my own, to determine your individual contribution to team assignments.

## Learning Outcomes

At the conclusion of this course students will

- Be aware of a range of biases and heuristics that interfere with sound reasoning
- Be familiar with some techniques for effectively conducting teamwork online
- Be familiar with a wide variety of techniques to externalize and critique thought processes and to qualitatively deal with unknown data
- Have some knowledge of significant recent episodes in the history of security intelligence and foreign intelligence

## **Course Materials:**

There is one required text for this course.

Beebe, Sarah Miller & Randolph H. Pherson. *Cases in Intelligence Analysis: Structured Analytic Techniques in Action*, 2<sup>nd</sup> ed. Los Angeles: CQ Press, 2015.

All other course materials will be provided electronically on OWL.

## **Methods of Evaluation:**

Assignment	Worth	Handed Out	Due Date	Zero Date
01. "The Anthrax Killer"	20%	Sep 14	Sep 21	Sep 28
02. "Who Murdered Jonathan Luna?"	20%	Sep 28	Oct 05	Oct 19
03. "Defending Mumbai from Terrorist Attack"	20%	Oct 19	Oct 26	Nov 09
04. "Shades of Orange in Ukraine"	20%	Nov 09	Nov 16	Nov 23
05. "Violence Erupts in Belgrade"	20%	Nov 23	Nov 30	Dec 07

Each assignment has a suggested due date and, a week later, a zero date. If you hand in your assignment before the zero date, you will receive full credit for your work. After the zero date, it will be worth nothing.

If you are unable to meet a course requirement due to illness or other serious circumstances, you must provide valid medical or other supporting documentation to Academic Counseling as soon as possible.

## Accommodation for missed assignment deadlines with a Self Reported Absence:

If a student reports an SRA for an assignment (i.e. an essay) the new due date will be 48 hours after the SRA was submitted. For example, if you complete an SRA on March 19 at 3pm, your new due date will be March 21 at 3pm.

## **Course Schedule and Readings:**

• Sep 14. BRIEFING 01: POISONING Read before class: Ch. 1 "Who Poisoned Karinna Moskalenko?" *Techniques introduced*: Structured Brainstorming; Starbursting; Premortem Analysis; Structured Self-Critique

Workload: Assignment 01 handed out.

## Sep 21. BRIEFING 02: SPY

Read before class: Ch. 4 "Is Wen Ho Lee a Spy?"

Techniques introduced: Deception Detection; Force Field Analysis

Workload: Assignment 01 due.

## • Sep 28. BRIEFING 03: OUTBREAK

Read before class: Ch. 9 "Death in the Southwest"

Techniques introduced: Multiple Hypothesis Generation; Analysis of Competing Hypotheses; Key

**Assumptions Check** 

Workload: Assignment 01 zero date, Assignment 02 handed out.

#### • Oct 05. BRIEFING 04: SNIPER

Read before class: Ch. 11 "The DC Sniper"

Techniques introduced: Classic Quadrant Crunching

Workload: Assignment 02 due.

#### • Oct 12. NO CLASS – THANKSGIVING

#### • Oct 19. BRIEFING 05: HOMELAND

Read before class: Ch. 12 "Colombia's FARC Attacks the US Homeland"

Techniques introduced: Multiple Scenarios Generation; Indicators; Red Hat Analysis

Workload: Assignment 02 zero date, Assignment 03 handed out.

#### • Oct 26. BRIEFING 06: BOMBER

Read before class: Ch. 10 "The Atlanta Olympics Bombing"

Techniques introduced: Pros-Cons-Faults-and-Fixes

Workload: Assignment 03 due.

#### • Nov 02. NO CLASS – FALL STUDY BREAK

## • Nov 09. BRIEFING 07: POLITICS

Read before class: Ch. 15 "Iranian Meddling in Bahrain"

Techniques introduced: Morphological Analysis

Workload: Assignment 03 zero date, Assignment 04 handed out.

## • Nov 16. BRIEFING 08: TERRORISTS

Read before class: Ch. 13 "Understanding Revolutionary Organization 17 November"

Techniques introduced: Foresight Quadrant Crunching; What If? Analysis

Workload: Assignment 04 due.

#### Nov 23. BRIEFING 09: TALIBAN

Read before class: Ch. 6 "The Road to Tarin Kowt"

*Techniques introduced*: Strengths, Weaknesses, Opportunities, Threats *Workload*: Assignment 04 zero date, Assignment 05 handed out.

#### Nov 30. BRIEFING 10: PROPAGANDA

Read before class: Ch. 5 "Jousting with Cuba over Radio Marti" *Techniques introduced*: Quadrant Hypothesis Generation *Workload*: Assignment 05 due.

### • Dec 07. BRIEFING 11: CYBERWAR

Read before class: Ch. 3 "Cyber H<sub>2</sub>0"

Techniques introduced: Getting Started Checklist

Workload: Assignment 05 zero date.

#### **Additional Statements**

## Academic Offences:

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following website: <a href="http://www.uwo.ca/univsec/pdf/academic\_policies/appeals/scholastic\_discipline\_undergrad.pdf">http://www.uwo.ca/univsec/pdf/academic\_policies/appeals/scholastic\_discipline\_undergrad.pdf</a>.

## Accessibility Options:

Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish to contact Student Accessibility Services at 519 661-2111 x 82147 for any specific question regarding an accommodation. Information regarding accommodation of exams is available on the Registrar's website:

www.registrar.uwo.ca/examinations/accommodated\_exams.html

#### Medical Issues

The University recognizes that a student's ability to meet his/her academic responsibilities may, on occasion, be impaired by medical illness. Please go to:

https://www.uwo.ca/univsec/pdf/academic\_policies/appeals/accommodation\_illness.pdf

to read about the University's policy on medical accommodation. In the event of illness, you should contact Academic Counselling as soon as possible. The Academic Counsellors will determine, in consultation with the student, whether or not accommodation should be requested. They will subsequently contact the instructors in the relevant courses about the accommodation. Once the instructor has made a decision about whether to grant an accommodation, the student should contact his/her instructors to determine a new due date for tests, assignments, and exams.

Students must see the Academic Counsellor and submit all required documentation in order to be approved for certain accommodation.

Please visit <a href="https://www.uwo.ca/univsec/academic\_policies/index.html">https://www.uwo.ca/univsec/academic\_policies/index.html</a> to view all updated academic policies regarding medical accommodations.

## Plagiarism:

Students must write their essays and assignments in their own words. Whenever students take an idea, or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations. Plagiarism is a major academic offense (see Scholastic Offence Policy in the Western Academic Calendar).

Students are expected to retain all research notes, rough drafts, essay outlines, and other materials used in preparing assignments. In the unlikely event of concerns being raised about the authenticity of any assignment, your instructor may ask you to produce these materials; an inability to do so may weigh heavily against you.

The following rules pertain to the acknowledgements necessary in academic papers.

A. In using another writer's words, you must both place the words in quotation marks and acknowledge that the words are those of another writer.

You are plagiarizing if you use a sequence of words, a sentence or a paragraph taken from other writers without acknowledging them to be theirs. Acknowledgement is indicated either by (1) mentioning the author and work from which the words are borrowed in the text of your paper; or by (2) placing a footnote number at the end of the quotation in your text, and including a correspondingly numbered footnote at the bottom of the page (or in a separate reference section at the end of your essay). This footnote should indicate author, title of the work, place and date of publication and page number. Method (2) given above is usually preferable for academic essays because it provides the reader with more information about your sources and leaves your text uncluttered with parenthetical and tangential references. In either case words taken from another author must be enclosed in quotation marks or set off from your text by single spacing and indentation in such a way that they cannot be mistaken for your own words. Note that you cannot avoid indicating quotation simply by changing a word or phrase in a sentence or paragraph which is not your own.

B. In adopting other writer's ideas, you must acknowledge that they are another writers ideas.

You are plagiarizing if you adopt, summarize, or paraphrase other writers' trains of argument, ideas or sequences of ideas without acknowledging their authorship according to the method of acknowledgement given in "A" above. Since the words are your own, they need not be enclosed in quotation marks. Be certain, however, that the words you use are entirely your own; where you must use words or phrases from your source; these should be enclosed in quotation marks, as in "A" above.

Clearly, it is possible for you to formulate arguments or ideas independently of another writer who has expounded the same ideas, and whom you have not read. Where you got your ideas is the important consideration here. Do not be afraid to present an argument or idea without acknowledgement to another writer, if you have arrived at it entirely independently. Acknowledge it if you have derived it from a source outside your own thinking on the subject.

In short, use of acknowledgements and, when necessary, quotation marks is necessary to distinguish clearly between what is yours and what is not. Since the rules have been explained to you, if you fail to make this distinction, your instructor very likely will do so for you, and they will be forced to regard your omission as intentional literary theft. Plagiarism is a serious offence which may result in a student receiving an 'F' in a course or, in extreme cases, in their suspension from the University.

## Scholastic Offences

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following website:

www.uwo.ca/univsec/pdf/academic policies/appeals/scholastic discipline undergrad.pdf

# Copyright

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#### Health and Wellness

Students who are in emotional/mental distress should refer to Mental Health@Western <a href="http://www.uwo.ca/uwocom/mentalhealth/">http://www.uwo.ca/uwocom/mentalhealth/</a> for a complete list of options about how to obtain help.

Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish to contact Student Accessibility Services at 661-2111 x 82147 for any specific question regarding an accommodation.

If you have any further questions or concerns please contact, Heidi Van Galen, Administrative Officer, Department of History, 519-661-2111 x84963 or e-mail vangalen@uwo.ca.