## THE AMERICAN WAY OF WAR

First Year Seminar, Fall 2019
Will Reno: reno-at-northwestern-dot-edu
Online, Tuesdays & Thursdays, 09:40 to 11:00,
Conducted from the Political Science Bunker in Evanston, IL
and occasionally from other sites that are relevant to this course
This syllabus is available at www.willreno.org

#### **OVERVIEW**

This course traces the development of American military strategy, starting with the War for Independence when US armed forces fought a guerrilla war campaign to defeat a far superior British force and compel Britain's political establishment to recognize American political autonomy. The US Civil War turned tables: Victory followed a military strategy of applying overwhelming force to defeat separatists and compel them to submit to the US government's political will, despite the weaker force's selective resort to guerrilla operations. This military strategy of the application of overwhelming force to annihilate an adversary shaped US involvement in the First and Second World Wars and remains a vital influence on strategic thinking that continues to shape the organization and the culture of our armed forces.

What is the utility of this overwhelming force in our nuclear age when its' use against a nuclear-armed adversary seems only to promise massive retaliation and mutual annihilation? The Iraq War of 2003-2011 and ongoing US military operations in Afghanistan raise a host of questions about the utility of force in contexts where overwhelming US military might be effective in some instances. But the overall picture of these conflicts has been one of an inability to accomplish the strategic aim of bend far weaker guerrilla forces to American political will despite notable tactical successes against these adversaries. Yet the campaign against the Islamic State from 2014 to 2019 appeared to be an instance when military force was effective at annihilating the adversary.

Our attention then focuses on how contemporary military strategists address these dilemmas. We consider increased reliance on Special Operations Forces and other means designed to counter foes and to help friendly governments fight their own wars. We visit debates about targeted killings (i.e., drones), private military service companies, new autonomous weapons systems and the integration of artificial intelligence technologies into the conduct of warfare.

We then assess some broad challenges to defining military strategy in our era: How do we know if we are at war? Is a cyber-attack an act of war? Are we at "war" when an adversarial state uses "fake news" and other influence operations to promote domestic political turmoil within the US, a weaponization of an adversary's domestic social divisions, to advance its national interests at the expense of US power in the world? What is the utility of a conventional military force in a world of Great Power competition when adversaries can use the institutions and rules upon which US global dominance rests to weaken US global power?

# **COURSE REQUIREMENTS & GRADING**

Students need to complete the reading assignments listed under each meeting before the actual class meeting. Grades will be based on the following criteria:

- Attendance and Participation (10%): Every student is expected to attend every virtual class meeting and be prepared to engage with required reading material and with fellow students. Questions are provided with each meeting's reading assignment to provide a basis for discussion. Students are most welcome to pose other questions and issues.
- Reflection Comments (30%): During the first full five weeks of class meetings (from Tuesday, 22 September through Thursday, 22 October) each students will (1) write a brief one to two paragraph reflection on one of the assigned readings, and (2) respond to reflections of other students.

The class will be divided into two groups, **Red Team** and **Blue Team**. Each week the **Red Team** will take the lead as each team member submits reflections by midnight Monday evening so that the **Blue Team** members can respond to these reflections in the Tuesday class meeting. Then on Wednesday evening each **Blue Team** member will post reflections so that **Red Team** members can respond to these posts in Thursday's class.

- **Bibliographic Essay** (30%): Each student will write an essay of about four pages [double-space, 12-point type] in which the student will interpret the different positions of two or three authors of readings assigned for this course. The aim in this essay is to highlight the prominent idea of each author and to explain how these ideas are in dialogue (or in contention) with each other concerning an important topic covered in this course. This assignment is due before class on **Tuesday**, **10 November**. We will have ample discussion about what a good bibliographic essay looks like and students also will have opportunities to seek advice about how to write their essays before this assignment is due.
- Review & Advise Essay (30%): Each student will write an essay of about four pages [double-spaced, 12-poinnt type] in which the student offers advice about how to address a dilemma of US military strategy covered in this course. The essay's purpose is to take a position in a debate about one dilemma (of the many that will become apparent in due course) and to do so in a way that reviews contending positions in a debate. This essay is due before the final class meeting on Tuesday, 24 November.

#### **BOOK & OTHER READING MATERIAL**

Russell Weigley. 1973. The American Way of War: A History of United States Military Strategy and Policy. Indiana University Press (ISBN: 978-0-253-28029-9)

- This book is available online at the Norris Center Bookstore & via the course Canvas site.
- → Other reading materials are available through links on the electronic syllabus and / or the password-protected Canvas site for this course

#### GOALS OF THIS COURSE

The primary goal of this course is to lead students to their own understanding of theories and empirical evidence regarding historical and contemporary debates about US military strategy. This will require reading course material, discussing it in class, and writing essays based on readings, discussions and one's own analysis of core issues related to fighting wars. Additional goals include:

- Educate students regarding the nature and evolution of American warfighting strategies.
- Understand the substance of debates over American warfighting strategies.
- Examine questions that these warfighting strategies present to policy makers and citizens.
- Recognize the priorities and underlying assumptions of policy responses to conflicts.
- Promote critical analysis of the impact of technological innovations on warfighting.
- Gain an understanding of past and current norms concerning the conduct of war.
- Understand varied interpretations and debates about the role of international law in the conduct of warfare.
- Promote student capacities to read social science research, and understand and be prepared to debate its approaches and findings,

#### LEARNING OUTCOMES

At the end of the course, students should be able to:

- Have the capacity to distinguish among different warfighting strategies in their analysis of any conflict that they encounter.
- Evaluate the relative efficacy of different strategies in armed conflicts and understand why various actors in conflicts adopt particular strategies.
- Understand and explain why actors in some conflicts are more prone to certain kinds of violence against noncombatants.
- Understand and explain the role that official policies (i.e., counterinsurgency, counterterrorism, et al.) play in contemporary conflicts.
- Make informed judgements about the efficacy of policies and tradeoffs that policy choices entail.
- Think about and discuss plausible directions in which US military strategy might evolve to address new challenges.
- Critically evaluate how (and whether) social science theories can inform the public and government officials about the nature of warfighting generally and about specific contemporary conflicts.

**AN ADDITIONAL NOTE:** Materials for this course may contain graphic imagery of war and views that some may find distressing. At various stages of the course videos will be shown. Students will be warned of content prior to viewing.

## **CLASS SCHEDULE**

# Part I: Attrition to Annihilation

**Thursday, 17 September:** This session is an opportunity to re-engage after Wildcat Welcome activities and to discuss the aims and objectives of this first-year seminar. This meeting also gives us an opportunity to do a comms check to make sure that we're properly connected. Then perhaps we can discuss what a course on the American Way of War is about.

→ No assigned readings for this class meeting

**Tuesday, 22 September:** Waging war with limited resources and pursuit of a strategy of attrition. Winning by surviving was possible through the avoidance of enemy concentrations. Nathaniel Greene: Crafting a guerrilla warfare strategy that forced the dispersal of superior British forces and leveraged guerrilla relations with non-combatants. Guerrilla forces show how to make a strong army weak as it fights the weak.

Weigley. 1973. American Way of War, 3-58

Thursday, 24 September: The rise of a naval strategy oriented toward defense and the impact of steam powered warships. Winfield Scott and his strategy of attrition applied in Mexico. Dennis Hart Mahan and Napoleon's strategy of annihilation The Civil War: A strategy of attrition or annihilation? The Confederacy's defensive strategy of winning through surviving, transformed under R.E. Lee to an offensive-defensive strategy to take battles to the North. Sherman's and Grant's use of indirect means informs a strategy of mass and concentration to wage war against an economy and a political system. Debates about the strategy of terror against civilians

Weigley. 1973. American Way of War, 59-163.

**Tuesday, 29 September:** Combatants and civilians in the Civil War. The identification problem: Who is a combatant and who is a non-combatant? What is the relationship between different uses of violence (discriminate versus indiscriminate violence) and non-combatant behavior? What is the role of international humanitarian law in the conduct of war?

Clay Mountcastle. 2009. "Proving Ground for Punishment: Pope, Halleck and Schofield in Missouri," in his *Punitive War: Confederate Guerrillas and Union Reprisals*, (University of Kansas), 21-55.

Stephen Ash. 1995. "Rebels and Conquerors," in his When the Yankees Came: Chaos and Violence in the Occupied South, (University of North Carolina), 38-75.

**Thursday, 1 October:** Strategy of sea power and Empire. Stephen B Luce and Alfred Thayer Mahan define why the US needs a strong navy. The Great War leads to the argument for mechanized forces to break the defensive deadlock. Billy Mitchell's argument for air power and a role for an air force in a Pacific Ocean strategy. ORANGE and the development of development of a strategy for a Pacific Ocean war

Weigley. 1973. American Way of War, 167-265

**Tuesday, 6 October:** The strategic logic of A.T. Mahan. The argument for a focus on maritime dominance and the destruction of Japan's battle fleet The UK—US debate in the European war over an enveloping strategy versus a concentration and mass strategy. The application of concentration and mass destroyed the German army. Strategic bombardment and debate over the appropriate target—German civilians (Douhet doctrine) or Germany's economy (daylight precision bombing)

Weigley. 1973. American Way of War, 269-359.

**Thursday, 8 October:** Transformational technologies: Why were atomic weapons at the heart of a strategic revolution? What is the impact of the strategy of deterrence on plans for warfighting? Can combats be included in a viable nuclear strategy? Is discipline and restraint compatible with the maintenance of a military that is geared toward winning wars through the destruction of the enemy's armed forces?

Weigley. 1973. American Way of War, 363-440

**Tuesday, 13 October:** Vietnam and the tension between a strategy of annihilation and a policy of limited objectives. Do wars of annihilation work in "struggles of national liberation?" Are counterinsurgency and nation-building antidotes to this dilemma? The Powell Doctrine and the return to the strategy of annihilation of the enemy's forces, and the start of US military's quarter-century-plus engagement in Iraq—Gulf War I. Is there a place for annihilation (or combats of other sorts) in US strategy?

Weigley. 1973. American Way of War, 441-477.

Joint Chiefs of Staff. 1992. *National Military Strategy of the United States.* [The Powell Doctrine]

MAJ Frank Hoffman. 1994. <u>Decisive Force: The New American Way of War?</u> Naval War College, 156-193.

# Part II: Recent & Contemporary Ways of War The Challenge of Fighting Wars of Attrition

**Thursday, 15 October:** Fighting wars of attrition in the pursuit of order. The challenges of using a military designed to fight a war of annihilation to fight wars of attrition. How does counterinsurgency (COIN) define victory? Hearts and minds versus combats as a COIN strategy Is COIN a strategy or simply a collection of tactics? Are lessons from the past integrated in the development of COIN, and are these lessons meaningful in the contemporary context of warfare?

Max Boot. 2003. "The New American Way of War," Foreign Affairs, 82: 4, (July / Aug), 41-58.

Eliot Cohen, Conrad Crane, Jr., John Horvath & John Nagl. 2006. "Principles, Imperatives, and Paradoxes of Counterinsurgency," *Military Review*, (March-April), 49-53.

Gian P. Gentile. 2009. "A Strategy of Tactics: Population-centric COIN and the Army," *Parameters: Journal of the Army War College* (Autumn), 5-17.

Steven Metz. 2017. "A <u>Wake for Counterinsurgency</u>? Abandoning Counterinsurgency: Revising Antiterrorism Strategy," *Parameters*, 13-23.

Tuesday, 20 October: Fighting wars in states in which partner governments lack the political will and / or capacity to fight. Learning the hard way about dealing with insurgents, or is it just lather, rinse, and repeat? The importance of ground-level information: how much information is enough information? What does counterinsurgency tell about whether past experience defines what we will, can, or must do in the future? When we repeat mistakes, is it because we are forced to because of bad habits, or have we failed to embrace the challenges of wars of attrition?

Karl Eikenberry. 2013. "The <u>Limits of Counterinsurgency</u> Doctrine in Afghanistan: The Other Side of the COIN," *Foreign Affairs*, 59 (Sept/Oct), 59-74.

Mike Martin. 2014. "From the US Re-engagement: 'Counterinsurgency', 2009-12," in his *An Intimate War: An Oral History of the Helmand Conflict.* Hurst & Co., 195-231.

**Thursday, 22 October:** Light Footprints – the utility of applying military force in countries with which America is not at war. The ascendancy of <u>Special Forces</u> and of foreign military training operations: Does training a government's security forces work when that government lacks the political will or capabilities to build on that effort? How does the US train foreign soldiers?

Andrew Feikert. 2018. <u>US Special Operations Forces (SOF): Background and Issues for Congress</u>. Congressional Research Service. (13pp.)

US Special Operations Command. 2018. <u>USASOC 2035</u>.

Daniel Byman & Ian Merritt. 2018. "The New American Way of War: Special Operations Forces in the War on Terrorism," Washington Quarterly, 41:2, 79-93.

Lt. Col. Jahara Matisek & William Reno. 2019. "Getting <u>American Security Force Assistance</u> Right," *Joint Forces Quarterly*, 92, 65-73.

**Tuesday, 27 October:** Stabilization Operations – "Whole-of-government" approaches to overseas operations. Is this just another name for state-building? Can we identify a case of a successful stabilization operation? Are stabilization operations new? What place, if any, is there for an emphasis on democratic governance? Is stabilization in Afghanistan the same as "winning" in Afghanistan?

Department of Defense. 2005 <u>Directive 3000.05</u>: Military Support for Stability, Security, Transition, and Reconstruction (SSTR) Operations, 28 Nov. (These few pages save all but those with lots of time on their hands from the 250 page <u>Joint Publication 3-07</u>, Stability.)

Jennifer Taw. 2012. "Explaining the Military Mission Revolution," in her *Mission Revolution: The U.S. Military and Stability Operations,* Columbia University Press, 109-140.

Special Inspector General for Afghanistan Reconstruction. 2018. "Introduction," "Measuring the Effectiveness of Stabilization, "Findings," and "Lessons" in <u>Stabilization:</u> <u>Lessons from the U.S. Experience in Afghanistan</u>. Arlington, VA; SIGAR, 1-8, 125-141 & 179-189.

**Thursday, 29 October:** Private military service companies; i.e., "contractors." Under what conditions might private sector security be effective? Does the use of private security services affect the place of the military in US society? How does the use of private security companies affect elected and other officials' decisions about the use of force? A case study of one firm.

Deborah Avant & Renée de Nevers. 2011. "Military Contractors & the American Way of War," *Daedalus* 140: 3 (Summer), 88-99.

Christopher Spearin. 2014. "Special Operations Forces & <u>Private Security Companies</u>," *Parameters*, 44:2 (Summer), 61-73.

**Tuesday, 3 November:** Drones and the continuing quest for more information, speed, and precision. Are drones precise? Controversies over targeting: how do "collateral damage" (the killing of civilians, unintentional targets) matter? Do new technologies of this sort obviate the limitations of strategies? Do tactics drive "strategy"?

Daniel Byman. 2013. "Why Drones Work: The Case for Washington's Weapon of Choice," *Foreign Affairs*, 92:4 (July/Aug), 32-43.

Audrey Kurth Cronin. 2013. "Why Drones Fail: When Tactics Drive Strategy," *Foreign Affairs*, 92:4 (July/Aug), 44-54.

# Part III: Present and Future Ways of War: What is War? What is the Contemporary Utility of Force?

**Thursday, 5 November:** Hybrid Warfare I: Is hybrid warfare just old-fashioned political warfare with new tools? How does one know if one is at war? Consider the dilemma of distinguishing acceptable political activities from subversion. What is the significance of non-American views on hybrid warfare?

George Kennan. "Policy Planning Memorandum," 4 May 1948, National Archives and Records Administration, RG 273, Records of the National Security Council, NSC 10/2.

Frank Hoffman. 2009. "<u>Hybrid Warfare</u> and Challenges," *Joint Force Quarterly*, 52, 34-39.

General Valery Gerasimov. 2013. "<u>The Value of Science in Prediction</u>," originally published in *Military-Industrial Kurier*, 27 February.

Qiao Liang and Wang Xiangsui, 1999. <u>Unrestricted Warfare</u>, PLA Literature and Arts Publishing House, especially 124-148.

**Tuesday, 10 November:** Hybrid Warfare II -- information warfare: Is the role of cyber activities in warfare a transformation? What is the role of information operations in an offensive strategy? Is the offense—defense distinction relevant in the cyber realm? Does (or should) law play a special role in the conduct of information operations, when compared to other kinds of warfare?

Thomas Zeitzoff. 2017. "How Social Media is Changing Conflict," *Journal of Conflict Resolution*, 61: 9, 1970-1991.

Office of the Director of National Intelligence. 2017. <u>Assessing Russian Activities</u> and Intentions in Recent US Elections. (Update and analysis in Scott Shane & Mark Mazzetti. 2018. "<u>The Plot to Subvert and Election</u>: Unraveling the Russia Story So Far," New York Times, 20 Sept.

Clint Watts. 2017. <u>Statement Prepared for the U.S. Senate Select Committee on Intelligence hearing</u>, "Disinformation: A Primer In Russian Active Measures and Influence Campaigns," 30 March.

(Not required: US Senate. 2019. <u>Report</u> of the Select Committee on Intelligence, United States Senate, on Russian Active Measures Campaign in the 2016 US Election; President of the United States of America. 2018. <u>National Cyber Strategy</u>; Joint Chiefs of Staff, Joint Publication 3-12 (R), <u>Cyberspace Operations</u>).

# Bibliographic Essay is due

**Thursday, 12 November:** Tech futures? How do strategists think about the roles and impacts on the American way of war of nanotechnology, artificial intelligence, human brain—machine interface and other technological innovations? Force 2025 and Beyond, Army Rapid Capabilities Office &c. Is AI an invitation to an arms race? What are the implications of AI for a strategy of annihilation?

Zachary Davis. 2019. <u>Artificial Intelligence on the Battlefield</u>: An Initial Survey of Potential Implications for Deterrence, Stability and Strategic Surprise. Lawrence Livermore National Laboratory.

Department of Defense. 2019. <u>Summary</u> of the 2018 Department of Defense Artificial Intelligence Strategy.

Michael Horowitz. 2018. "Artificial Intelligence, International Competition, and the Balance of Power," Texas National Security Review, 1:3 (May), 36-57.

Tuesday, 19 November: Great Power Competition: Recognizing the reality of competition while maintaining American military advantages and deterring challenges from Russia and China. Does

the new NDS offer a strategic roadmap or an ideological roadmap? Are we preparing for our preferred way of war, and what happens if situations (hybrid warfare, consequences of climate change, pandemics) present security threats?

Department of Defense. 2018. <u>Summary</u> of the 2018 National Defense Strategy of the United States of America.

**Thursday, 21 November:** "Schismogenesis" and the weaponization of society. Social media warriors and the complicated prospect of internal defense.

Buddhika Jayamaha & Jahara Matisek. 2019. "Social Media Warriors: Leveraging a New Battlespace," *Parameters*, 48:4, 11-24.

Michael Mazarr, et al. 2019. "The Death of Reality" and "The Emerging Risk of Virtual Societal Warfare," in their <u>Emerging Risk of Virtual Societal Warfare</u>. (RAND), 97-116 & 153-169.

**Tuesday, 24 November:** Future-gazing: What is the record of success in predicting a future American way of war? Theodore Sturgeon's <u>Revelation</u> and the accuracy of prediction

H G Wells. 1933. "Changes in War Practice after the World War," in his *Shape of Things to Come*, (Hutchinson). (Selection as recommended reading)

Book Review Roundtable: <u>The Future of War</u> (a review of Lawrence Freedman. 2017. *Future of War: A History*, (PublicAffairs).

Review & Advise Essay is due

#### **Additional Resources**

<u>War on the Rocks</u> provides what they call "experience-based commentary and analysis on national security affairs." The site features commentary and analysis that brings together debates about policy and operations. It's generally regarded among experts as among the more credible fact-based online venues of this sort. It attracts contributions from leading figures in the field.

<u>Small Wars Journal</u> "facilitates the exchange of information among practitioners, thought leaders, and students of Small Wars, in order to advance knowledge and capabilities in the field." It is run by a private foundation, and its editor-in-chief is a retired USMCR Intelligence and Counterintelligence / HUMINT officer. Contributions tend to be from diverse perspectives and are sourced to varying degrees of reliability.

<u>Lawfare</u> publishes essays at the intersection of law, legal institutions, and national security topics, which include (among many others), topics such as cybersecurity, targeted killing, and secrecy & leaks, etc. The site is generally regarded as having a moderate-liberal bias, is reliably sourced, and usually has more academic contributors than most other sites. Contributors include scholars, and military and civilian experts. The editor-in-chief is a Senior Fellow at the Brookings Institute.

The <u>Belfer Center for Science and International Affairs</u> is a think-tank affiliated with Harvard University, a big school out East. I suspect that the more seasoned among you may already know it. This center's mission includes advancing policy-relevant information about threats to U.S. national interests and international security threats. It is widely regarded as superior in terms of unbiased and well sourced factual reporting.

The <u>Center for a New American Security</u> is a Washington, D.C.-based think tank which specializes in U.S. national security issues. It strives to produce research that will inform bipartisan policy debate. The co-founders include a former Under Secretary of Defense for Policy and a former Assistant Secretary of State for East Asian and Pacific Affairs.

<u>Defense One</u> is an online news site that reports primarily on matters relating to national defense and security and is owned by Atlantic Media. It reports on recent developments and provides analysis for a policy. It is regarded as reliably well-sourced and accurate among "security professionals" that include government officials, members of the military, and industry.