STRATEGY AND POLICY DEPARTMENT NAVAL WAR COLLEGE Newport, Rhode Island

FOREWORD

This syllabus for the Strategy and Policy Course for the College of Naval Warfare and Naval Command College, March–June 2021, provides both an overview and lesson-by-lesson, detailed description to assist students in their reading and preparation for seminar. Administrative information is also included.

SUBMITTED

Kevin D. McCranie (signed)

KEVIN D. MCCRANIE Chair Department of Strategy and Policy

APPROVED

Philip Haun (signed)

PHIL HAUN
Dean of Academics

TABLE OF CONTENTS

| FOREWORD TABLE OF CONTENTS | 1 2 4 |
|---|-------------|
| TABLE OF CONTENTS | 4 |
| | |
| COURSE INTRODUCTION | |
| COUSE PURPOSE AND REQUIREMENT | 5 |
| OUTCOMES-BASED ASSESSMENT | 6 |
| COURSE THEMES | 8 |
| MATCHING STRATEGY AND POLICY—THE PROCESS | 9 |
| 1. The Interrelationship of Policy, Strategy, and Operations. | 9 |
| 2. The Decision for War | 9 |
| 3. Intelligence, Assessment, and Plans | 10 |
| 4. The Instruments of National Power | 10 |
| 5. Interaction, Adaptation, and Reassessment | 11 |
| 6. War Termination | 11 |
| 7. Winning the Peace and Preparing for War | 12 |
| MATCHING STRATEGY AND OPERATIONS—THE ENVIRONMENT | 12 |
| 8. The International Dimension | 12 |
| 9. The Economic and Material Dimensions | 13 |
| 10. The Institutional Dimension | 13 |
| 11. The Cultural and Social Dimensions | 14 |
| COURSE PROCESS AND STANDARDS | 15 |
| 1. Methodology | 15 |
| 2. Seminar Assignments | 15 |
| 3. Lectures | 15 |
| 4. Readings | 15 |
| 5. Course Requirements | 15 |
| 6. Seminar Essays | 15 |
| 7. Final Examination | 16 |
| 8. Grading Standards for Written Work | 16 |
| 9. Pretutorials and Tutorials | 18 |
| 10. Seminar Preparation and Contribution | 18 |
| 11. Grade Appeals | 19 |
| 12. Academic Honor Code | 20 |
| 13. Student Survey | 21 |
| 14. Online Resources | 21 |
| STRATEGY AND POLICY DEPARTMENT FACULTY | 22 |

CASE STUDIES

| I. | On Strategy, Grand Strategy, and Great Power Competitions | 34 |
|-------|---|-----|
| II. | The Peloponnesian War: Democracy, Leadership, and Strategy in a Long War | 40 |
| III. | The Wars of the French Revolution and Napoleon: Maritime Versus | 46 |
| | Continental Strategies | |
| IV. | The First World War: Origins, Conduct, and Consequences | 53 |
| V. | The Interwar World: Confronting Conventional, Irregular, and Disruptive | 19 |
| | Challenges between the Two World Wars | |
| VI. | The Second World War and the Early Cold War: Rise of the Superpowers | 65 |
| VII. | The Rise of Communist China: The Chinese Civil War, the Korean War, and | 74 |
| | Maoist Strategy | |
| VIII. | The Three Indochina Wars: Grand Strategy, Diplomacy, Domestic Politics, and Economics | 82 |
| IX. | The Cold War: Alliances, Political Economy, and Superpower Competition | 88 |
| | Under the Shadow of Nuclear Weapons | |
| X | The Indo-Pakistani Conflicts: Nested Wars, Nation Building, and Nuclear | 96 |
| | Proliferation | |
| XI. | Endless War? The War on Terror across Global, Regional, and Local Theaters | 103 |
| XII. | The China Challenge: A Return to Great Power Competition | 109 |

STRATEGY AND POLICY COURSE DESCRIPTION

Course Introduction

In the waning days of the Vietnam War, Vice Admiral Stansfield Turner served as President of the Naval War College. He saw a glaring need to revolutionize the curriculum. Rather than training officers, he sought to educate leaders. Admiral Turner argued,

If you attempt to make this a prep school for your next duty assignment, you will have missed the purpose of being here. If we trained you for a particular assignment or type of duty, the value of this college would be short-lived. We want to educate you to be capable of doing well in a multitude of future duties.... Your objective here should be to improve your reasoning, logic, and analysis.¹

The Strategy and Policy Course embodies Turner's mission to place education over training by forcing students to grapple with the complex interrelationship among policy, strategy, and grand strategy that spans the peace-war continuum. In the process, the course seeks to lift student perspectives above the level of tactics and operations while sharpening critical thinking. The course integrates a diverse array of academic disciplines, including history, economics, political science, international relations, and security studies, with elements from the profession of arms. This methodology exposes students to a rich tapestry of challenges facing senior political and military leaders, as well as their staffs, so students will understand more fully the complex relationship among national resources, military objectives, and national security policy.

This course prepares students for the responsibilities of strategic leadership. At the conclusion of this course, students will be able to evaluate strategic arguments and create alternative courses of strategic action. Students will also be able to apply basic strategic principles drawn from theorists and the lessons drawn from historical case studies. Additionally, students will be able to analyze why and how states in both peace and war employ national power in maritime and other domains. The course imparts tools to evaluate the choices available to political and military leaders.

Critical strategic analysis serves as the hallmark of the Strategy and Policy Course. Students hone their analytical skills by creating alternative courses of action, evaluating the potential for strategies to attain national objectives, anticipating the adversary's actions, and considering the interests and capabilities of coalition partners. Seminar discussions and written assignments require students to communicate their evaluations accurately, persuasively, and succinctly to balance short-term and long-term objectives. This requires thinking in a disciplined, critical, and original manner about the international environment and how different types of states generate and employ national power. This is achieved through graduate-level interdisciplinary seminars employing a unique methodology built upon two core components: the

¹ Vice Admiral Stansfield Turner, "Challenge: A New Approach to Professional Education," *Naval War College Review* vol. 25, no. 2 (Nov-Dec 1972), p. 6.

study of foundational theories of war and the close analysis of key historical and contemporary case studies.

The works of prominent strategic thinkers—notably Carl von Clausewitz, Sun Tzu, Mao Zedong, Thucydides, Liddell Hart, Alfred Thayer Mahan, and Sir Julian S. Corbett—provide analytical frameworks that students can use to understand the interrelationship among strategy, policy, and grand strategy. The influence of these classic works on current strategic thought cannot be denied. Reflecting on his education, General Colin Powell wrote: "Clausewitz was an awakening for me. His *On War*, written 106 years before I was born, was like a beam of light from the past, still illuminating present-day military quandaries."²

The case studies provide a means to evaluate and discuss how political and military leaders have successfully—or unsuccessfully—addressed the challenges of grand strategy during long-term competitions. Embedded within these competitions are three distinct types of conflict: major, protracted wars fought between coalitions in multiple theaters for high stakes; regional wars fought within single theaters, typically for shorter times and often for lesser stakes; and insurgencies fought within single countries, against failing, emerging, or well-established states, by non-state movements that seek to establish new political orders. We study multiple examples of each type of war. In long-term competitions involving great powers, these three types of conflict tend to overlap, resulting in "wars within wars." During the Cold War, for example, a high stakes multi-theater conflict played out between the United States and the Soviet Union. This spawned regional wars in places like China, Korea, and Vietnam that often contained insurgent components. Returning again to Admiral Turner:

Studying historical examples should enable us to view current issues and trends through a broader perspective of the basic elements of strategy. Approaching today's problems through a study of the past is one way to ensure that we do not become trapped within the limits of our own experience.³

The goal of the Strategy and Policy Course is to provide such an approach, emphasizing critical analysis of historical and contemporary case studies as well as foundational theories of war. The course not only exposes students to the complex relationship among the ends, ways, and means of strategy but takes studies further to address the intricacies of grand strategy and challenges of what makes for success in long-term competitions.

Course Purpose and Requirement

The Strategy and Policy Course addresses Senior-Level College Joint Learning Areas and Objectives for Joint Professional Military Education (JPME) established by the Chairman of the Joint Chiefs of Staff via the Officer Professional Military Education Policy (OPMEP), CJCSI 1800.01F, signed 15 May 2020. Each case study provides a specific explanation for how the

² Colin Powell with Joseph E. Persico, *My American Journey* (New York: Random House, 1995), p. 207.

³ Turner, "Challenge: A New Approach to Professional Education," p. 4.

Strategy and Policy Course supports the examination of the Joint Learning Areas (JLAs) listed in the OPMEP. Apart from meeting OPMEP objectives, the Strategy and Policy Course addresses additional areas of emphasis put forward in the United States Navy's guidance on Professional Military Education, the intent articulated by the President of the Naval War College, and strategic challenges highlighted by the Department of Defense. Lastly, the course reflects the experience and judgment of the Naval War College faculty and assessments offered by the students.

Outcomes-Based Assessment

The Department of Defense is moving towards an outcomes-based assessment of student learning. To that end, the Naval War College is developing Senior-Level Program Level Outcomes. These outcomes, developed in synchronization with the Joint Learning Areas set forth in the OPMEP, represent the College's expectations for those who successfully complete the College of Naval Warfare program or Naval Command College program.

1. Apply theory, history, doctrine, and relevance of seapower to strategic thinking and decision making.

2. Demonstrate critical, creative, and structured thought through reasoned argument and professional communication.

3. Demonstrate the qualities of a senior member of the profession of arms, including effective and ethical leadership of large organizations, and fostering the development of professional values and skills within the Joint Force.

4. Evaluate political and socio-economic concepts as well as organizational, legal, and ethical principles to integrate national power across the continuum of cooperation, competition, conflict, and war.

5. Apply innovative national strategies across all domains, from a globally integrated perspective and informed by the contemporary security environment, technological change, and the evolving character of war and competition.

6. Demonstrate, as a seapower-minded, warfighting leader, the ability to interpret, plan and lead globally integrated operations across the continuum of competition in a joint, interagency, multi-domain, and international environment.

In support of the overarching program outcomes, the Strategy and Policy Department expects that students who successfully complete the Strategy and Policy Course will be able to:

- 1. Evaluate, through Clausewitzian critical analysis, political and strategic arguments and alternative courses of action.
- 2. Evaluate strategic principles, relevant theorists, and historical case studies to address complex problems of strategy and policy.
- 3. Analyze how different types of states generate and employ national power in maritime and other domains.
- 4. Evaluate choices of political and military leaders related to the origins, conduct, and termination of war.

Course Themes

They are neither a checklist of prescriptions nor a set of "school solutions," for the conduct of war can never be reduced to a formula or set of answers. Rather, they are categories of questions designed to provoke original thought, broad discussion, and careful evaluation of alternative strategic courses of action. They are divided into two broad categories: the process themes—those dealing with formulating and executing strategies to support national policies; and the environment—the constraints and opportunities bounding the choices. The environmental themes are like the hand of strategic cards each side has been dealt, while the process themes concern how to play them.

STRATEGY AND POLICY COURSE THEMES

MATCHING STRATEGY AND POLICY THE PROCESS

- 1. THE INTERRELATIONSHIP OF POLICY, STRATEGY, AND OPERATIONS
- 2. THE DECISION FOR WAR
- 3. INTELLIGENCE, ASSESSMENT, AND PLANS
- 4. THE INSTRUMENTS OF NATIONAL POWER
- 5. INTERACTION, ADAPTATION, AND REASSESSMENT
- 6. WAR TERMINATION
- 7. WINNING THE PEACE AND PREPARING FOR WAR

MATCHING STRATEGY AND POLICY THE ENVIRONMENT

- 8. THE INTERNATIONAL DIMENSION
- 9. THE ECONOMIC AND MATERIAL DIMENSIONS
- 10. THE INSTITUTIONAL DIMENSION
- 11. THE CULTURAL AND SOCIAL DIMENSIONS

MATCHING STRATEGY AND POLICY THE PROCESS

1. THE INTERRELATIONSHIP OF POLICY, STRATEGY, AND OPERATIONS

What were the most important political interests and objectives of the antagonists? How did these interests and objectives originate? What value did each participant in the conflict place on its political objectives? Were these interests and objectives clearly articulated and understood? Were short-term, medium-term, and long-term objectives compatible or in conflict?

Were the problems that gave rise to war susceptible to military resolution? If leaders decided to employ armed force in pursuit of political objectives, how did they plan to use other instruments of power in support of their strategy? Were these plans appropriate? Were costs and risks anticipated and commensurate with benefits and rewards?

What strategic guidance did political leaders provide the military, and what restraints did they impose? How did guidance and restraints impede or promote operational success? What strategies did the belligerents adopt? Did their strategies strike an appropriate balance between defense and offense? To what extent did strategies support their respective policies? At any point did strategy drive policy? What assumptions did statesmen and military leaders make about the contribution of military objectives to attaining overarching political objectives? Was the outcome more the product of sound strategy and superior leadership on the part of the victors or of self-defeating courses of action by the losing side?

2. THE DECISION FOR WAR

What were the short-term and long-term causes of the war? What were the impediments to deterrence or appearsement? Were better deterrent or appearsement strategies available?

Was the decision to go to war rational? Was the choice for war based on accurate assessment of one's own capabilities, military potential, and vulnerabilities as well as those of the enemy? What role, if any, did military leaders play in the decision for war? Did they offer political leadership an analysis of the available strategic options? How did political objectives shape the decision for war? If war was preemptive or preventive, how accurate was the information about enemy action or potential? Was the outbreak of the war optimally timed from the standpoint of the belligerent that initiated it? To what extent did predictions about the behavior of coalition partners and neutral states factor into the decision for war? If the war began with a surprise attack, what impact did that attack have? If another party intervened in a conflict, why did it do so? Was that intervention decisive?

How did religion, ideology, ambition, status anxiety, threat perceptions, historical analogies, geopolitics, or arrogance affect decisions? Were peaceful strategies, potentially as promising or more promising than military ones, dismissed or overlooked? Did a third party drag

major powers into a war that none of them wanted? Did one power miscalculate how another would respond to an aggressive or threatening action?

3. INTELLIGENCE, ASSESSMENT, AND PLANS

How reliable and complete was intelligence on the interests, intentions, capabilities, and will of rivals and potential enemies? Did politics or culture affect the gathering of intelligence? If a belligerent suffered a surprise attack, why was it taken by surprise? How successful were each belligerent's efforts to shape perceptions of its capabilities and intentions?

How well did each side assess its own and the enemy's strengths and weaknesses? To what extent did civilian and military leaders correctly understand the nature of the war upon which they were embarking? How well did each belligerent understand the culture, society, values, religious practices, political system, military traditions, and military potential of its enemy? How was that understanding reflected in war plans?

What planning process did each belligerent have? What kind of mechanisms did each have to integrate non-military instruments of power? To what extent did the planners think about strategic issues, not simply operational concerns? How did planners prioritize theaters and fronts? If allies were included in the planning process, how did their participation modify war plans? Was a serious effort made to study previous wars, and if so, how did it affect planning in grand strategy and theater strategy?

Did plans bear the imprint of service doctrines or reflect accepted principles of war? Did plans identify the enemy's strategic center(s) of gravity or critical vulnerabilities? To what extent did plans rely upon deception, surprise, information operations, or psychological operations? What were the strategic effects planners sought to achieve? Did planning allow for the fog, friction, uncertainty, and chance of war? If a war of attrition was likely, did planners anticipate the stages through which such a war might pass and the full range of operations that might be necessary? Did the initial plans consider how and when the war would be terminated and what the nature of the postwar peace would be?

4. THE INSTRUMENTS OF NATIONAL POWER

Did political and military leaders understand the strategic capabilities, effects, and limitations of the forms of national power at their disposal? Did leaders take into account the political, financial, social, and logistical constraints on the employment of national power? How well were diplomacy, economic initiatives, and information operations coordinated with military operations?

How well did diplomacy support military power? How well did military power support diplomacy? Did diplomats manage escalation to negotiate a timely and advantageous settlement? How well were economic resources used in support of political aims? If one belligerent engaged in economic warfare, how accurate were its assumptions about the effects of economic levers on

the enemy? What role did naval and air instruments play in economic warfare? Did leaders develop an effective information campaign to reach multiple audiences? Were those campaigns based on a sound understanding of the culture and society of their targets? How well did political and military leaders engage in strategic communication with their domestic audience? How persuasive were the justifications for war and for the strategies to fight it?

Did military leadership integrate different forms of power for maximum strategic effectiveness? What limitations prevented optimal integration of land, naval, air, space, and cyber operations? Did military leaders understand the capabilities and limitations of their own and other branches of their armed forces? Did strategists exploit opportunities created by technological innovation? How did technological change affect strategic results? Did a belligerent make effective use of unconventional or irregular warfare?

5. INTERACTION, ADAPTATION, AND REASSESSMENT

How accurately did belligerents foresee the consequences of interaction with their enemies? How did interaction affect the nature of the war? Did the existence of weapons of mass destruction influence that interaction? How did interaction alter initial strategies? Was one side able to make its adversary fight on its own preferred terms? How well did strategists and commanders adapt to what the enemy did? If the war became an attritional conflict, how successful were the belligerents in intensifying the effects of attrition upon their opponents? Was the side that began on the defensive able to make a successful transition to the offensive?

In opening or contesting a new theater, did the belligerent do so to continue a preexisting strategy, to overcome a stalemate in the original theater, to implement a new strategy, to achieve a new policy objective, or to seize a new opportunity? Did it involve fighting the enemy in a different location or fighting an entirely new enemy? Did it make strategic sense to open or contest the new theater? Did the environment in the new theater favor operational success? What role did maritime power play in opening or contesting the theater and supporting operations there? How did the new theater influence the larger war? What role did maritime power play in opening the theater, supporting operations, and closing the theater?

If initial strategies proved successful, did that strategic success drive changes, whether wise or foolish, in political objectives? If initial strategies proved unsuccessful or too costly, was there a reassessment of political objectives, strategy, or both? If an additional state or other parties intervened in the conflict, did this produce reassessment of policy and strategy? If there were adjustments in policy or strategy during the war, were these based on rational and timely reexamination of the relationship between the political objective and the means available?

6. WAR TERMINATION

Did the war end because of the collapse of one of the belligerents, the capitulation of one of the sides, or the negotiation of a settlement? If negotiations began before the end of hostilities, how well did military operations support diplomacy and vice versa? Did war termination occur

only after a change of leadership on the losing side? Had either side squandered opportunities for a successful or partially successful end to the war? If the war ended unexpectedly, did that surprise catch the victor unprepared to manage war termination?

Did the winning side consider how far to go militarily at the end of the war? Did it understep or overstep the culminating point of victory? Were specific demands considered to fulfill its political objectives? How did allies manage competing interests? If there was a truce, did military or political leaders negotiate its terms? Did the terms of the truce shape the postwar settlement?

To what extent did the postwar settlement satisfy the political objectives of the winning state or coalition? To what extent did the losing side accept its political and military losses? Did the end of the war leave the victor in a position to enforce the peace? Had the victor planned adequately for the transition from war to peace? If the victorious belligerents had achieved the unlimited aim of overthrowing the enemy regime, were they ready to carry out occupation of the defeated country? If the victorious belligerents had pursued a limited aim and left the enemy regime in place, were they ready to execute, if necessary, a postwar policy of containment of the defeated country?

7. WINNING THE PEACE AND PREPARING FOR WAR

Was the underlying conflict that gave rise to war resolved by that war? How did the outcome of interstate war affect the geostrategic position of the victors in relation to the vanquished? Did the victor attempt to reshape the international order? Did the members of the winning coalition maintain the collective will to enforce the peace?

How were the lessons of the previous war absorbed into the policies, military thought, and doctrine of winning, losing, and neutral powers? Did strategic leaders presume the next war would be similar to the last one? Did they strive to create conditions that would make the next war utterly dissimilar to the previous one? Was military-technological progress seen as likely to favor the offense or the defense in the next war? How did military and political leaders manage the transition from resolving a past war to preparing for a future conflict?

MATCHING STRATEGY AND POLICY THE ENVIRONMENT

8. THE INTERNATIONAL DIMENSION OF STRATEGY

How successful were political and military leaders at seizing opportunities to isolate their adversaries from potential allies? What common interests or policies unified coalition partners? Did coalition partners have the same primary enemy and agree on strategy? What were the capabilities and limitations of each partner in the coalition? Was there effective strategic coordination and burden sharing within a coalition? How freely did information, intelligence,

and resources pass among its members? How important was coalition cohesion to the outcome of the war, and how robust was that cohesion? How did diplomacy contribute to coalition cohesion?

Did coalition strategies solidify it or split it apart? Did these strategies strengthen or weaken the opposing coalition? Did allies act to support, restrain, or control one another? If a coalition disintegrated, was this the result of internal stress, external pressure, or both? Did coalition dynamics help or hinder efforts to match strategy to policy? What impact did coalition dynamics have on war termination? Did the winning coalition persist after the end of the war, and why?

Did war change the international system by changing the international distribution of power or by creating new institutions? What were the implications of the war for the belligerents' political stability, social structure, economic viability, and military potential? Did the war stimulate activity by non-state actors?

9. THE ECONOMIC AND MATERIAL DIMENSIONS OF STRATEGY

What economic system did each country possess: predominantly agricultural, mercantile, industrial, or post-industrial? To what extent did government direct or control economic activity, and with what results? Did the defense-industrial base produce the weapons and military technology the country needed? Was a belligerent able to benefit from ongoing or recent waves of technological innovation in the industrial, transportation, or communications sectors of the civilian economy? Did a gap open over time between strategic commitments and resources available to support those commitments? If so, what were the consequences of that gap for the country's security?

How effectively did each belligerent mobilize its economic resources in wartime? How did a belligerent's financial strength, natural resources, manufacturing plant, scientific expertise, and technological prowess affect its ability to wage war? Were belligerents able to manage financial constraints? What were the implications of a belligerent's public finances for staying power in a protracted war? Which of the belligerents had superior logistics for moving manpower and material to the theaters of war and sustaining forces? Was the outcome of the war due more to material superiority or superior strategy?

If a belligerent adopted economic warfare, how appropriate was this strategy and how well was it integrated with other strategies? How adept were belligerents at overcoming attacks on their material capability to wage war?

10. THE INSTITUTIONAL DIMENSION OF STRATEGY

What were the roles, relationships, and functions of the institutions involved in developing strategy? How did theater commanders fit into the overall chain of command? How were military forces organized? How well did that system facilitate planning, executing, and

training for joint and combined warfare? How freely was information shared among military and civilian agencies?

How did rivalry among military services affect strategy and the presentation of a coherent military view on strategy to civilian leadership? Did organizational problems undermine civilmilitary relations? Did competition within the government or among its sections obscure military leaders' understanding of the political objectives of the war? How did lack of clarity or constancy in political aims affect civil-military relations? If political leaders demanded something from the military that it could not effectively deliver, or if they imposed stringent restraints on the use of force, how did military leadership respond? If military leaders proposed operations that promised to be militarily effective but entailed significant political risk, how did civilian leadership react? How attuned were military leaders to the need to assess and manage political risk? How did the personalities of the key military and civilian leaders affect the civilmilitary relationship?

Did the transition from war to peace, or from one form of war to another, lead to institutional changes in a country's national security system? How well did new national security institutions and processes perform in the next war? Were new institutions and old institutions able to work together effectively? Did institutional changes affect how the political and military leadership shared responsibility for strategy?

11. THE CULTURAL AND SOCIAL DIMENSIONS OF STRATEGY

How did a belligerent's culture, society, ideology, and religion affect the strategy-policy match? Did a belligerent possess a discernable "strategic culture" or "way of war" and, if so, did this allow its adversary to predict and exploit its behavior? Did belligerents understand the values, social relationships, and institutions of the opposing side?

How did military action affect the course and outcome of any underlying ideological struggle? Did military or non-military factors have the greatest impact on the outcome? If the war involved a struggle for mass political allegiance, did culture, values, social structure, or religion give either belligerent an advantage? Did information operations or strategic communication reinforce or negate any such advantage? How did ethnic or religious passions affect the conduct and outcome of the war? Was the war marked by terrorism or insurgency? Was it possible for external powers to resolve the conflict by military or diplomatic intervention?

Was Clausewitz's triangle—the relationship among the government, the people, and the military—able to withstand battlefield reverses, catastrophic damage to the homeland, or the strain of protracted war? If the war was protracted, how successful was the victorious side in weakening its adversary's society? Did military strategy deliver sufficient incremental dividends or periodic successes to maintain support for the war? Or did strategy diminish domestic support for the war? Did belligerents mobilize and manage public opinion? Did communications media outside governmental control make it difficult for political leaders to manage public opinion at home and influence attitudes abroad? Did the "passions of the people" make it difficult for leaders to maintain the proper relationship between policy and strategy?

COURSE PROCESS AND STANDARDS

- **1. Methodology.** Each case study will be examined through a combination of lectures, readings, tutorials, student essays, and seminars.
- **2. Seminar Assignments.** Each student will be assigned to a seminar for the duration of the course. Each seminar will be led by a faculty team composed of a military officer and a civilian academic.
- **3. Lectures.** Students will view lectures relating to each case study. Lectures impart knowledge about the case study, provide insight into strategic problems, and stimulate learning and discussion in seminar. There will be an opportunity for the students to address questions to each lecturer and students are highly encouraged to use this opportunity.
- **4. Readings.** Before seminar, students are expected to read the books and articles assigned for that week, as well as the student essays prepared for that week. These assigned texts are the only readings required to prepare for seminar, write essays, and prepare for the final examination. Books must be returned upon completing the requirements for the course.
- **5.** Course Requirements. In addition to viewing lectures, completing the assigned readings, and contributing to seminar discussions, students will write three essays: two seminar essays and one final examination. In computing the final grade, the following percentages will be used:

Essays—25 percent for each of two essays Final Examination—25 percent Seminar Preparation and Contribution—25 percent

A final course grade of B- or above is required to earn a master's. Grading takes place in accordance with the U.S. Naval War College Faculty Handbook. Successful completion of this course satisfies part of the requirement for the NWC Master of Arts in National Security and Strategic Studies as well as JPME, Phase II certification. Grading takes place in accordance with the U.S. Naval War College *Faculty Handbook*.

6. Seminar Essays. Each student will submit two essays, each ranging from 2,600-3,200 words (Times New Roman, 12-point font, double spaced), on questions listed in the syllabus. The seminar moderators will assign students their two essay questions at the beginning of the term. When preparing an essay, the student will find all information required to answer the question in the readings for that case study. Students shall not consult readings outside of those listed in this syllabus without obtaining written permission from their moderators. For matters relating to the format for documentation students should use either footnotes or endnotes. Since all readings are assigned in the syllabus, a bibliography is optional. Students should consult The Chicago Manual of Style.

All Strategy and Policy essays will be submitted to their moderators electronically through Turnitin Assignments set up in each Blackboard seminar course. Students may assess their papers through the Turnitin Student Workbooks in Blackboard to benefit from Turnitin's

Similarity Report prior to final paper submission. This will for students highlight areas that require additional citation. There is no percentage that means "all clear" and no percentage that means "big trouble." Papers with as low as a 10% similarity score may have serious plagiarism concerns. Turnitin requires students to go through the markup line by line to identify and correct any problems. When submitting papers for evaluation to moderators through the Blackboard seminar course, students are still able to revise and resubmit the assignment up to the assignment deadline. For this reason, faculty will refrain from downloading or otherwise viewing any assignment submissions that come in through Turnitin assignments in their Blackboard seminar courses until the final deadline for submitting papers has passed by at least one minute. Students should refer any questions regarding Turnitin to their moderators.

The student will usually submit the completed essay to each moderator following the instruction in the previous paragraph no later than 0830 on the day before the seminar meets. When seminars meet on Monday, the student will submit their essays no later than 0830 on the day the seminar meets. Essays submitted late without permission from the moderators will receive severe deductions. Please see the section titled "Grading Standards for Written Work" for a more complete explanation of penalties for late work. In addition to submitting the essay to the moderators, the student will distribute a copy to each member of the seminar. Students shall read all essays prepared by their seminar colleagues before the seminar meets.

The essay offers an opportunity to undertake strategic analysis. A good essay is an analysis in which the author presents a thesis supported by arguments based on the assigned reading. There are five elements to a good essay: it answers the question; it has a thesis; it marshals evidence to support that thesis; it considers, explicitly or implicitly, a counterargument to or weaknesses in the thesis and supporting evidence; and it does all of this in a clear and well-organized fashion.

These five elements serve as the foundation for a grading rubric that articulates expectations for the essay, sets criteria for grading, clarifies standards for a quality performance, and guides feedback about progress toward those standards. The ability to compose a succinct thesis, marshal evidence to prove the thesis, and rebut the most important counterarguments to it is the hallmark of analytical thinking that allows students to communicate ideas with clarity and precision.

- **7. Final Examination.** Students will take a comprehensive final examination at the end of the term. This examination is an essay of no more than 2,600 words that draws upon the entire course.
- **8. Grading Standards for Written Work.** All written work in the Strategy and Policy Course will be graded according to the following standards:

A+ (97-100): Offers a genuinely new understanding of the subject. Thesis is definitive and exceptionally well-supported, while the counterargument is addressed completely. Essay indicates brilliance.

- A (94-96): Work of superior quality that demonstrates a high degree of original, critical thought. Thesis is clearly articulated and focused, evidence is significant, consideration of arguments and the counterargument is comprehensive, and essay is very well-written.
- **A- (90-93):** A well-written, insightful essay that is above the average expected of graduate work. Thesis is clearly defined, evidence is relevant and purposeful, arguments and the counterargument are presented effectively.
- **B**+ (87-89): A well-executed essay that meets all five standards of a seminar essay as outlined above. A solid effort in which a thesis is articulated, the treatment of supporting evidence and counterargument has strong points, and the answer is well-presented and well-constructed.
- **B** (84-86): An essay that is a successful consideration of the topic and demonstrates average graduate performance. Thesis is stated and supported, a counterargument is presented effectively, and the essay is clear and organized.
- **B-** (80-83): Slightly below the average graduate-level performance. Thesis is presented, but the evidence does not fully support it. The analysis and counterargument are not fully developed, and the essay may have structural flaws.
- **C+ (77-79):** Below graduate-level performance. The essay is generally missing one or more of the elements described above. The thesis may be vague or unclear, evidence may be inadequate, analysis may be incomplete, or the treatment of the counterargument may be deficient.
- C (74-76): The essay fails to meet the standards of graduate work. While it might express an opinion, it makes inadequate use of evidence, has little coherent structure, is critically unclear, or lacks the quality of insight deemed sufficient to explore the issue at hand adequately.
- C- (70-73): Attempts to address the question and approaches a responsible opinion, but conspicuously fails to meet the standards of graduate-level work in several areas. The thesis may be poorly stated, with minimal evidence or support, or a counterargument may not be considered. Construction and development flaws further detract from the readability of the essay.
- **D** (56-69): Essay lacks evidence of graduate-level understanding and critical thinking. It fails to address the assigned question or present a coherent thesis and lacks evidence of effort or understanding of the subject matter.
- **F** (0–55): Fails conspicuously to meet graduate-level standards. The essay has no thesis; suffers from significant flaws in respect to structure, grammar, and logic; or displays an apparent lack of effort to achieve the course requirements. Gross errors in construction and development detract from the readability of the essay, or it may display evidence of plagiarism or misrepresentation.

Late Work: Unexcused tardy student work—that is, work turned in past the deadline without previous permission from the moderators—will receive a grade no greater than C+ (78). Student work that is not completed will receive a numeric grade of zero. Please see the U.S. Naval War College *Faculty Handbook* for further information on grading.

- **9. Pretutorials and Tutorials.** Faculty moderators confer outside of class with students preparing seminar essays. A pretutorial is required for every essay, generally two weeks before the due date for the essay, to ensure that the student understands the essay question. A formal tutorial session follows, one week before the due date. At the tutorial, the moderators and student scrutinize the essay's thesis and outline and identify ways to improve it. Students should view these sessions as an aid in preparing their essays. Either students or moderators may request additional meetings as necessary.
- **10. Seminar Preparation and Contribution.** Student contribution to seminar discussions is an essential part of this course. This begins with preparation that requires significant time to read and think. Preparation can also include the consideration of lesson plans provided by seminar moderators and even assignments such as discussion boards. Such preparation creates conditions where each member of the seminar is better able to contribute to seminar discussion. Only then, can the seminar group understand the strategic and operational problems examined by the case study, apply the course themes to the material, and thus fulfill the course's objectives.

The seminar contribution grade does not measure the number of times a student speaks, but how well the student understands the material, enriches discussion, and contributes to fellow students' learning. In other words, the grade reflects the quality—not quantity—of class contributions. To take part in discussion, students must absorb the reading, listen attentively to lectures, and think critically about what they read and hear. The seminar is a team effort. Declining to contribute or saying very little undercuts the learning experience for everyone in the seminar, whereas advance preparation enhances the seminar's quality. Seminar contribution helps students demonstrate that they comprehend and can synthesize the course material and communicate their thoughts with clarity and precision.

Seminar preparation and contribution will be graded at the end of the term according to the following standards:

A+ (97-100): Contributions indicate brilliance through a wholly new understanding of the topic. Demonstrates exceptional preparation for each session as reflected in the quality of contributions to discussions. Strikes an outstanding balance between "listening" and "contributing."

A (94-96): Contribution is always of superior quality. Unfailingly thinks through the issue at hand before commenting. Arrives prepared for every seminar. Contributions are highlighted by insightful thought and understanding, and contain some original interpretations of complex concepts.

- **A-** (90-93): Fully engaged in seminar discussions and commands the respect of colleagues through the insightful quality of contributions and ability to listen to and analyze the comments of others. Above the average expected of a graduate student.
- **B**+ (87-89): A positive contributor to seminar meetings who joins in most discussions and whose contributions reflect understanding of the material. Occasionally contributes original and well-developed insights.
- **B** (84-86): Average graduate-level contribution. Involvement in discussions reflects adequate preparation for seminar with the occasional contribution of original and insightful thought, but may not adequately consider others' contributions.
- **B-** (80-83): Contributes, but sometimes speaks out without having thought through the issue well enough to marshal logical supporting evidence, address counterarguments, or present a structurally sound position. Minimally acceptable graduate-level preparation for seminar.
- C+ (77-79): Sometimes contributes voluntarily, though more frequently needs to be encouraged to participate in discussions. Content to allow others to take the lead. Minimal preparation for seminar reflected in arguments lacking the support, structure, or clarity to merit graduate credit.
- C (74-76): Contribution is marginal. Occasionally attempts to put forward a plausible opinion, but the inadequate use of evidence, incoherent logic structure, and critically unclear quality of insight are insufficient to adequately examine the issue at hand. Usually content to let others conduct the seminar discussions.
- C- (70-73): Lack of contribution to seminar discussions reflects substandard preparation for sessions. Unable to articulate a responsible opinion. Sometimes displays a negative attitude.
- **D** (56-69): Rarely prepared or engaged. Contributions are infrequent and reflect below minimum acceptable understanding of course material. Engages in frequent fact-free conversation.
- **F** (0-55): Student demonstrates unacceptable preparation and fails to contribute in any substantive manner. May be extremely disruptive or uncooperative and completely unprepared for seminar.
- 11. Grade Appeals. After discussing feedback and the grade on an assignment with his or her seminar moderator, a student may request a grade review by submitting a written justification for the review to the Department Executive Assistant no later than one week after the grade has been received. The Executive Assistant will then appoint two faculty members other than the original graders to conduct an independent review. Anonymity will be maintained throughout: the second team of graders will not know the student's identity, the seminar from which the essay came, or the grade originally assigned. They will grade the paper independently as though it had been

submitted for the first time, providing full comments, criticisms, and a new grade. The new grade will replace the old one. The student may request an additional review of the work in question no later than one week after the new grade has been received, whereupon the Department Chair will review the appeal and either affirm the grade assigned on appeal or assign another grade (higher or lower), which then replaces any previous grade assigned. In exceptional circumstances the student may, within one week of receiving the results of the appeal from the Department Chair, make a further appeal to the Dean of Academics, whose decision in the matter will be final.

12. Academic Honor Code. Plagiarism, cheating, and misrepresentation of work will not be tolerated at the Naval War College. The Naval War College enforces a strict academic code requiring authors to properly cite materials they have consulted for written work submitted in fulfillment of diploma/degree requirements. Simply put: plagiarism is prohibited. Likewise, this academic code (defined in the U.S. Naval War College *Faculty Handbook*) prohibits cheating, as well as presenting work previously completed elsewhere as new work. Plagiarism, cheating, and misrepresentation are inconsistent with the professional standards required of all military personnel and government employees. Furthermore, in the case of U.S. military officers, such conduct clearly violates the "Exemplary Conduct Standards" delineated in Title 10, U.S. Code, Sections 3583 (U.S. Army), 5947 (U.S. Naval Service), and 8583 (U.S. Air Force).

Plagiarism is the use of someone else's work without giving proper credit to the author or creator of the work. It is passing off another's words, ideas, analysis, or other products as one's own. Whether intentional or unintentional, plagiarism is a serious violation of academic integrity and will be treated as such by the College. Plagiarism includes but is not limited to:

- a. Verbatim use of others' words without both quotation marks (or block quotation) and citation.
- b. Paraphrasing of others' words or ideas without citation.
- c. Any use of others' work (other than facts that are widely accepted as common knowledge) found in books, journals, newspapers, websites, interviews, government documents, course materials, lecture notes, films, and so forth without giving credit.

Authors are expected to give full credit in their written submissions when using another's words or ideas. While extensive quoting or paraphrasing of others' work with proper attribution is not prohibited by this code, a substantially borrowed but attributed paper may lack the originality expected of graduate-level work. Submission of such a paper may merit a low or failing grade, but is not plagiarism.

Cheating is defined as giving, receiving, or using unauthorized aid in support of one's own efforts or the efforts of another student. (Note: NWC reference librarians are an authorized source of aid in the preparation of class assignments, but not for exams.) Cheating includes but is not limited to the following actions:

a. Gaining unauthorized access to exams.

- b. Assisting or receiving assistance from other students or other individuals in the preparation of written assignments or during tests (unless specifically permitted).
- c. Using unauthorized materials (notes, texts, crib sheets, and the like, in paper or electronic form) during tests.

Misrepresentation is defined as using a single paper for more than one purpose without permission or acknowledgement. Misrepresentation includes but is not limited to the following actions:

- a. Submitting a single paper or substantially the same paper for more than one course at NWC without permission from the instructors.
- b. Submitting a paper or substantially the same paper previously prepared for some other purpose outside NWC without acknowledging that it is an earlier work.
- **13. Student Survey.** Student feedback is vital to the future development of the Strategy and Policy Course. Responses are treated anonymously, and is used only to create standardized reports. The survey is designed to provide case-study feedback on a weekly basis and overall feedback at the end of the course. You are highly encouraged to contribute your responses throughout the course rather than complete the entire survey in one sitting at the end of the course.

During the first week of the course, student seminar leaders will distribute randomly generated passwords to each student. Use this password throughout the course and do not share it with others. Thank you in advance for your time and effort in completing this important assessment of the Strategy and Policy Course.

14. Online Resources. Blackboard is the main repository of online resources for the Strategy and Policy Course. On Blackboard, students can access the most current versions of the syllabus, course calendar, lecture schedule, and selected readings. Moreover, lecture handouts and video links will be posted on Blackboard along with other supplemental information, including material specific to individual seminars. Audio files of lectures can also be obtained from the NWC Classified Library.

Readings identified as "Selected Readings" noted with a web link are available electronically through Blackboard. The best way to access such readings is to go into Blackboard for your seminar, select "Case Studies" and then the relevant case. The words "Selected Readings" serve as a hyperlink to take you toward the correct reading. Readings noted with a web link in the case study also are available through Blackboard.

STRATEGY AND POLICY DEPARTMENT FACULTY

Kevin D. McCranie serves as Chair of the Strategy and Policy Department. He is also the Philip A. Crowl Professor of Comparative Strategy. He earned a BA in history and political science from Florida Southern College, and an MA and PhD in history from Florida State University. Before joining the faculty of the Naval War College, he taught history at Brewton-Parker College in Mount Vernon, Georgia. In 2001, he held a fellowship at the West Point Summer Seminar in Military History. Specializing in warfare at sea, navies, sea power, and joint operations, he is the author of *Admiral Lord Keith and the Naval War against Napoleon* (2006), as well as *Utmost Gallantry: The U.S. and Royal Navies at Sea in the War of 1812* (2011). His recent writing compares the sea power and maritime strategic theories of Alfred Thayer Mahan and Sir Julian Corbett in a Naval Institute Press book titled *Mahan, Corbett, and the Foundations of Naval Strategic Thought* (2021). His articles have appeared in *Naval History, The Journal of Military History, Naval War College Review*, and *The Northern Mariner*.

Captain James Kitzmiller, U.S. Navy, Executive Assistant of the Strategy and Policy Department, is an honors graduate of Western Connecticut State University. He received his commission through Officer Candidate School in 1985. He earned his Master of Science degree in strategic studies from the U.S. Army War College in 2008 and served there as Senior Navy Representative and Military Faculty. A career Surface Warfare Officer and a Joint Qualified Officer, he made several deployments to the Western Pacific, Indian Ocean, and Arabian Gulf. His at-sea assignments include: USS Affray (MSO-511); USS Coontz (DDG-40); USS Horne (CG-30); USS Merrill (DD-976); and Fleet Marine Force 3D ANGLICO. His ashore assignments include: command of NR 3D ANGLICO; Canadian Forces College; command of NR COMPHIBGRU3 119; U.S. Naval War College; and Joint Forces Staff College. A designated Korea expert, he served as Assistant Chief of Staff for Operations (N3) on the staff of Commander, U.S. Naval Forces Korea/Task Force 78 (CNFK/CTF-78). He most recently served as Commander, Task Group 56.6/Expeditionary Combat Readiness Center Forward Central (CTG 56.6/ECRC FWD CENT) in the U.S. Central Command's area of responsibility. His combat tours include Operations DESERT STORM, IRAQI FREEDOM and FREEDOM'S SENTINEL.

Commander Thomas C. Baldwin, U. S. Navy, graduated from the U.S. Naval Academy in 1992 with a BS in oceanography and holds an MA in diplomacy from Norwich University and an MA in national security and strategic studies from the U.S. Naval War College. As a Naval Aviator, CDR Baldwin has logged over 2,500 hours flying the SH-60B and MH-60R. Operational flying tours include Helicopter Anti-Submarine Squadron Light FIVE ONE (HSL-51) and Helicopter Anti-Submarine Squadron Light FOUR NINE (HSL-49). CDR Baldwin also served as a Catapult and Arresting Gear Officer on USS *Carl Vinson* (CVN 70). He deployed to the Western Pacific, Indian Ocean, and Persian Gulf in support of Operations SOUTHERN WATCH, IRAQI FREEDOM and ENDURING FREEDOM. Commader Baldwin commanded Helicopter Maritime Strike Squadron FOUR ONE (HSM-41). Staff tours include Flag Aide to Commander, Navy Region Southeast; Special Assistant for Congressional Matters to Commander, Navy Personnel Command; and Knowledge and Resource Manager, International Military Staff, NATO Headquarters, Brussels, Belgium.

Lieutenant Colonel Marc Beaudreau, U.S. Marine Corps, is a former infantry leader and EA-6B Electronic Countermeasures Officer with experience in kinetic and non-kinetic MAGTF fires integration and training, international affairs, and military doctrine and policy. He graduated with a BA in liberal arts from the University of Mississippi, and became an officer through an enlisted commissioning program. His operational tours include duty with 1stBn, 3d Marines; III Marine Expeditionary Force Special Operations Training Group; VMAQ-1; as Forward Air Controller in Fallujah, Iraq with 2ndBn, 6th Marines; as CIED Officer for the Marine Corps Warfighting Lab, as the MAGTFTC G-3 Training Officer at 29 Palms; and as Future Operations Officer and Plans and Policy Officer for the Center of Advanced Operational Culture Learning at Marine Corps University. Lieutenant Colonel Beaudreau is a Foreign Area Officer and most recently served as Deputy Chief, Office of Defense Cooperation at the U.S. Embassy in Madrid. He is a distinguished graduate of the Naval War College Command and Staff Seminar Program, holds an MA from the Naval Postgraduate School in national security affairs, and completed his Seminar XXI Fellowship at the Center for International Studies at the Massachusets Instute of Technology.

Yvonne Chiu, Associate Professor, writes on just war theory, international ethics, comparative political thought, and authoritarianism. Her book *Conspiring with the Enemy: The Ethic of Cooperation in Warfare* won the 2019 North American Society for Social Philosophy Book Award. She has written articles in leading political science and philosophy journals, and op-eds and essays on foreign affairs. She is currently a National Fellow at the Hoover Institution and has been a Member at the Institute for Advanced Study (Princeton, NJ), a visiting scholar at the School of Public Policy, University of California, Berkeley, a professor at the University of Hong Kong, and a postdoctoral fellow at the Political Theory Project (Brown University).

Commander Todd Clawson, U.S. Navy received his commission through Officer Candidate School, Pensacola, FL in 1996. He earned his Bachelors in business administration from Stephen F. Austin State University in 1991, a Masters of Science in management from Troy State University in 2003, and a Masters of Arts in national security and strategic studies (distinguished graduate) from the U.S. Naval War College in 2017. As an E-2C Naval Flight Officer and Joint Qualified Officer, he made numerous deployments to the western Pacific, Indian Ocean, and Arabian Gulf. His at-sea assignments include: VAW-116, COMSEVENTHFLT (twice), and TACRON 22. His ashore assignments include: Training Wing SIX, VAW-120, Navy Legislative Fellow at the House of Representatives Appropriations Subcommittee for Military Construction and Veterans Affairs, Defense Information Systems Agency (DISA), and the Office of the Secretary of Defense for Policy, International Security Affairs, European and NATO Policy. He also served in individual augmentee combat assignments where he led the J-35 Future Operations Directorate for Combined Joint Task Force – Horn of Africa and was the Deputy Chief of Advising for Combined Security Transition Command / NATO Training Mission -Afghanistan. A designated operational plans expert, he served as Chief of Cyber Plans for DISA and as the Assistant Chief of Staff for Strategy and Plans (N5) for Commander, Seventh Fleet. He most recently served as the NATO Operations Chief in OSD Policy's Europe division that focuses on issues involving Europe and NATO. His combat tours include Operations SOUTHERN WATCH and ENDURING FREEDOM (Horn of Africa and Afghanistan).

Michael Aaron Dennis, Assistant Professor, received his doctorate in the history of science and technology from the Johns Hopkins University in 1991. After postdoctoral fellowships at the Smithsonian Institution's National Air and Space Museum, as well as the Science Studies Program at the University of California, San Diego, he served as an Assistant Professor in Cornell University's Department of Science and Technology Studies and in the Peace Studies Program. After Cornell, he worked as an adjunct at several universities in the Washington, DC area, including Georgetown University's security studies, and its science, technology and international affairs programs; he also taught courses on technology and national security in George Mason University's BioDefense program. His research focuses on the intersection of science, technology and the military with a special emphasis on World War II and the Cold War. He is currently completing a book manuscript entitled, A Change of State: Technical Practice, Political Culture and the Making of Early Cold America. His 2013 article, "Tacit Knowledge as a Factor in the Proliferation of WMD: The Example of Nuclear Weapons," won a prize from the Editorial Board of Studies in Intelligence. In 2018, he and Professor Anand Toprani received a grant from the Stanton Foundation to develop a course, "The Political Economy of Strategy," for both NWC and Brown University students.

Andrea J. Dew is an Associate Professor as well as the inaugural TC Sass Maritime Irregular Warfare Chair and founding Co-Director of the Center on Irregular Warfare and Armed Groups (CIWAG) at the Naval War College. She holds a BA (Hons.) in history from Southampton University in the United Kingdom, and an MALD and PhD in international relations from the Fletcher School of Law and Diplomacy, Tufts University. In addition, she also lived in Japan for eight years where she studied advanced Japanese at the Kyoto Japanese Language School. Professor Dew has served as a Research Fellow at the Belfer Center for Science in International Affairs at Harvard University, and Senior Counter-Terrorism Fellow at the Jebsen Center for Counter Terrorism Studies at the Fletcher School. Her publications *include Insurgents*, *Terrorists, and Militias: The Warriors of Contemporary Combat*, the edited collection *Deep Currents, Rising Tides: The Indian Ocean and International Security*, and the *From Quills to Tweets: How America Communicates War and Revolution*.

Frank "Scott" Douglas, Associate Professor, earned his PhD from Columbia University's Political Science Department, as well as a previous MA from Johns Hopkins University's School of Advanced International Studies where he concentrated in strategic studies, and a BSFS degree from Georgetown University's School of Foreign Service. His doctoral work focused on translating Cold War nuclear coercion theory into a viable framework for analyzing coercive conventional interventions, based around deep explorations of the NATO air campaigns in Bosnia and Kosovo. Since coming to the Naval War College in 2004, he has pivoted to focus on the war on terror, both as a scholar and a practitioner. He is currently wrapping up a book project entitled How It All Began: The Origins of Al Qaeda's War, which explores Al Qaeda's rise during Afghanistan's anti-Soviet jihad and the developmental strategic path that led it to attack U.S. embassies in Africa in 1998. Professor Douglas is also a Commander in the Naval Reserve, having deployed to Headquarters Resolute Support, Kabul, Afghanistan from 2018-2019, as well as to Iraq with a special operations task force from 2009-2010. In addition, he volunteered to deploy on behalf of the NWC as a civilian advisor to Regional Command South West in Helmand, Afghanistan during the 2011-12 Winter trimester. Dr. Douglas also earned a regional studies certificate in East and Central Europe from Columbia's Harriman Institute,

served as an election observer in Bosnia, and received a Foreign Language Area Studies Fellowship for Serbo-Croatian.

Commander John R. Dye, U. S. Navy, graduated from the U.S. Naval Academy in 1999 with a BS in naval architecture and holds a Master of Engineering Management from Old Dominion University (2004) and an MA in national security and strategic studies from the U.S. Naval War College (2019). As a submarine officer, he served as Executive Officer on USS *Georgia* (BLUE)(SSGN 729) and operational tours aboard USS *Florida* (GOLD)(SSGN 728) and USS *Newport News* (SSN 750). He has deployed to the Indian Ocean, the eastern Pacific, the Mediterranean Sea, and the Red Sea in support of Operation IRAQI FREEDOM. Commander Dye served ashore as a Submarine Watch Officer (SWO) and a Regional Employment Officer (REO) on the staff of COMSUBLANT in Norfolk, VA, Weapons Officer on the staff of COMSUBRON SIXTEEN in Kings Bay, GA, and the Deputy Director of Operations on the staff of CTF 69 in Naples, Italy.

Adrienne Galanek is the Department of State Faculty Advisor to the U.S. Naval War College. Most recently, she served as the Deputy Director of the Office of State-Defense Integration in the State Department's Bureau of Political-Military Affairs. Adrienne also served as Deputy Chief of Mission at the United States Embassy in Belmopan, Belize and later as Chargé d'Affaires, ad interim. As part of the Department of State's Foreign Policy Advisor team at U.S. Southern Command (SOUTHCOM), she worked closely with colleagues from the military and other U.S. Government agencies to address security challenges across the Latin American and Caribbean region. She earned the military's Joint Civilian Service Achievement Award. Adrienne's career has taken her across several continents in a variety of capacities. Prior to SOUTHCOM, she served as the International Narcotics and Law Enforcement program director in Juba, South Sudan. She was also Chief of the U.S. Embassy's Economic Section in Bosnia and Herzegovina, and prior to that served as Economic Officer in Windhoek, Namibia. While in Washington, DC, she worked in the State Department's Office of Southern African Affairs as Desk Officer for Swaziland and Malawi. Adrienne also served as Political and Economic Officer in Oslo, Norway, and prior to that as Consular Officer in Shanghai, China. She is a graduate of the College of Naval Command and Staff, and Georgetown University. She has received several Department of State awards.

John Garofano is a Fulbright Scholar (2020) who previously served as Dean of Academics from July 2009 to July 2015. Previously he taught in the Department of National Security Affairs and held the CAPT Jerome Levy Chair in Economic Geography. Garofano's research interests include military intervention, Asian security, and the making of U.S. foreign policy. Publications include *The Indian Ocean: Rising Tide or Coming Conflict?*, *The Intervention Debate: Towards a Posture of Principled Judgment, Clinton's Foreign Policy: A Documentary Record*, and articles in *International Security*, *Asian Survey*, *Contemporary Southeast Asia*, *Orbis* and the *Naval War College Review*. In 2011 Dr. Garofano deployed to Helmand Province, Afghanistan, to support the First Marine Expeditionary Force in assessment and red-teaming. Prior to joining the War College, Garofano was a Senior Fellow at the Kennedy School of Government, Harvard University. He has taught at the U.S. Army War College, the Five Colleges of Western Massachusetts, and the University of Southern California. He received his PhD and MA in government from Cornell University, an MA in security studies from the Johns

Hopkins School of Advanced International Studies (Bologna/Washington), and a BA in history from Bates College.

Marc A. Genest is the Forrest Sherman Professor of Public Diplomacy in the Strategy and Policy Department and is Area Study Coordinator for the Insurgency and Terrorism electives program. From 2008-16, he served as the founding Co-Director of the Center on Irregular Warfare and Armed Groups (CIWAG) at the Naval War College. In 2011, Professor Genest was a civilian advisor at Division Headquarters for Regional Command – South in Kandahar, Afghanistan where he assessed the division's counterinsurgency strategy. In 2009, Genest received the Commander's Award for Civilian Service from the Department of the Army for outstanding service as a Special Adviser to the Commander of Task Force Mountain Warrior while stationed in Regional Command-East in Afghanistan. Dr. Genest earned his PhD from Georgetown University in international politics. Before coming to the Naval War College, Professor Genest taught at Georgetown University, the U.S. Air War College, and the University of Rhode Island. While at the University of Rhode Island, Professor Genest received the University's Teaching Excellence Award. He is also a political commentator for local, national and international radio news and television stations as well as for local and national print media. In addition, Genest worked on Capitol Hill for Senator John Chafee and Representative Claudine Schneider. His books include, Negotiating in the Public Eye: The Impact of the Press on the Intermediate-Range Nuclear Force Negotiations, Conflict and Cooperation: Evolving Theories of International Relations and Stand! Contending Issues in World Politics. His co-edited book From Quills to Tweets: The Evolution of American Wartime & Revolutionary Communication Strategies recently appeared with Georgetown University Press. He has also written articles dealing with international relations theory, strategic communication, American foreign policy and public opinion.

Commander Josh Hammond, U.S. Navy, graduated from the University of Michigan with a BA in classical languages and the U.S. Naval War College with an MA in national security and strategic studies. While at the NWC, he received the Adm. Richard G. Colbert Memorial Prize for professional writing and research. A career naval flight officer, he has over 2,300 hours and 500 carrier landings in the F-14D and F/A-18F in support of operations in the Arabian Gulf and Western Pacific. Other assignments include air operations officer on USS *Carl Vinson* and an exchange assignment with the Royal Navy in carrier doctrine development.

Kolby Hanson is a postdoctoral fellow in the Department of Strategy and Policy. He earned a PhD in political science from Columbia University and a BA in political science from Stanford University, and was recently a postdoctoral fellow at the Dickey Center for International Understanding at Dartmouth College. Before graduate school, he was a middle school English teacher in Hollandale, Mississippi. His research focuses on irregular warfare and the internal politics of armed organizations, especially in South and Southeast Asia. His book-in-progress, on state toleration and militant recruitment, features interviews and survey experiments with current, former, and potential militants in Northeast India and Sri Lanka. His research also includes work on military recruitment across the world and on labor migration in South Asia. Dr. Hanson's research has appeared in the *American Journal of Political Science*, *Security Studies*, and *Journal of Experimental Political Science*.

Jacqueline L. Hazelton, Assistant Professor, is a scholar of international relations. Her research interests include international security, compellence, asymmetric conflict, military intervention, counterinsurgency and insurgency, terrorism and counterterrorism, the uses of military power, and U.S. foreign and military policy. She received her PhD from the Brandeis University Politics Department. She holds an MA in international relations, an MA in English language and literature, and a BA in English from the University of Chicago. Hazelton previously taught at the University of Rochester and spent two years as a research fellow at the Belfer Center, Kennedy School of Government, Harvard University. Before returning to academia, Hazelton was an Associated Press journalist with postings in New York, Washington, and Tokyo.

James Holmes is the inaugural J. C. Wylie Chair of Maritime Strategy. He is a graduate of Vanderbilt University, Salve Regina University, Providence College, and the Fletcher School of Law and Diplomacy at Tufts University. Holmes graduated from the Naval War College in 1994 and earned the Naval War College Foundation Award as the top graduate in his class. He previously served on the faculty of the University of Georgia School of Public and International Affairs. A former U.S. Navy surface warfare officer, he served as engineering and gunnery officer on board USS Wisconsin (BB-64), directed an engineering course at the Surface Warfare Officers School Command, and taught Strategy and Policy at the Naval War College, College of Distance Education. His books include Theodore Roosevelt and World Order: Police Power in International Relations, Chinese Naval Strategy in the 21st Century: The Turn to Mahan, Indian Naval Strategy in the 21st Century, Strategy in the Second Nuclear Age: Power, Ambition, and the Ultimate Weapon, two editions of Red Star over the Pacific: China's Rise and the Challenge to U.S. Maritime Strategy, and most recently A Brief Guide to Maritime Strategy.

Timothy D. Hoyt is the John Nicholas Brown Chair of Counterterrorism Studies, and serves as Academic Director and Senior Mentor for the Advanced Strategy Program. Hoyt earned his undergraduate degree from Swarthmore College, and his PhD in international relations and strategic studies from the Johns Hopkins University's Paul H. Nitze School of Advanced International Studies. Before joining the Naval War College's Strategy and Policy Department, he taught at Georgetown University's School of Foreign Service. Dr. Hoyt's research interests include South Asian security, irregular warfare in the 20th and 21st centuries, national security policy in the developing world, nuclear proliferation, and the relationship between insurgency and terrorism. He previously served as Co-Director of the Indian Ocean Regional Studies Group at the Naval War College. He is the author of Military Industries and Regional Defense Policy: India, Iraq and Israel and over fifty articles and book chapters on international security and military affairs. He is currently working on a book on the strategy of the Irish Republican Army from 1913-2005, and on projects examining the future of the U.S.-Indian security relationship, the strategy of the African National Congress in the South African freedom struggle, Israel's defense industry, and the relationship between irregular warfare and terrorism in the 20th and 21st centuries.

Burak Kadercan, Associate Professor, holds a PhD and MA in political science from the University of Chicago and a BA in politics and international relations from Bogazici University in Istanbul, Turkey. Dr. Kadercan specializes in the intersection of international relations theory, international security, military-diplomatic history, and political geography. Prior to joining the Naval War College, he was Lecturer in International Relations at the University of Reading

(United Kingdom) and Assistant Professor in International Relations and Programme Coordinator for the MA in international security at Institut Barcelona d'Estudis Internacionals (IBEI). In addition to Reading and IBEI, he has taught classes on the relationship between war and state-formation, privatization of military power, research methods, international security, diplomatic history, foreign policy, and nations and nationalism at the University of Chicago, University of Richmond, and Bogazici University. He is currently working on three projects. The first scrutinizes the relationship between territory and interstate conflict, with an emphasis on nationalism's place. The second explores the conceptualization of empires in international relations theory and historiography with a special focus on the Ottoman Empire. The third project examines the association between civil-military relations and the production and diffusion of military power. Dr. Kadercan's scholarly contributions have appeared in *International Security, Review of International Studies, International Studies Review, International Theory*, and *Middle East Policy*.

Jason M. Kelly, Assistant Professor, received his PhD in history from Cornell University, where he studied modern Chinese history, Chinese foreign relations, U.S. foreign relations, Cold War history, and modern East Asian international relations. He also holds an MA in history from Cornell University, an MA in international relations from Yale University, and a BA in economics from Dartmouth College. Prior to joining the faculty at the Naval War College, he was a postdoctoral fellow at the Kennedy School of Government, Harvard University. He was a U.S. Foreign Service Officer before earning his PhD and was posted to the U.S. Embassy in Beijing from 2010 to 2012. He has also worked as a China analyst for Science Applications International Corporation and the RAND Corporation. He is currently writing a book, under contract with Harvard University Press, that examines the commercial relationships that linked Mao's China to the capitalist world during the Cold War.

Heidi E. Lane is Associate Professor of Strategy and Policy and Director of the Greater Middle East Research Study Group at the Naval War College. She specializes in comparative politics and international relations of the Middle East with a focus on security sector development, ethnic and religious nationalism, and rule of law in transitioning societies. Her edited book *Building Rule of Law in the Arab World and Beyond* was published in 2016 with co-editor Eva Bellin. She is currently completing research for a book on counterterrorism and state liberalization in the Middle East. Dr. Lane has served as a visiting research affiliate with the Truman Institute for the Advancement of Peace at the Hebrew University of Jerusalem, a U.S. Fulbright scholar in Syria, and as a research fellow with the International Security Program at the Belfer Center for Science and International Affairs at Harvard University. She is currently a senior associate at the Center for Irregular Warfare and Armed Groups (CIWAG) at the Naval War College. She holds an MA and PhD in Islamic Studies from the Center for Near Eastern Studies, University of California, Los Angeles, and a BA from the University of Chicago, and is trained in Arabic, Hebrew, and Persian and is proficient in German.

John H. Maurer serves as the Alfred Thayer Mahan Professor of Sea Power and Grand Strategy. He also holds the title of Distinguished University Professor. He is a graduate of Yale College and holds a MALD and PhD in international relations from the Fletcher School of Law and Diplomacy at Tufts University. He is the author or editor of books examining the outbreak of the First World War, military interventions in the developing world, great-power naval competitions and arms control between the two world wars, and a study on Winston Churchill

and British grand strategy. He served for eight years as Chairman of the Strategy and Policy Department, and he led a transformation of the College's strategy courses. He teaches in the advanced strategy program and an elective course on Winston Churchill and the history of the two world wars. Before coming to the College, he held the positions of research fellow and executive editor of *Orbis: A Journal of World Affairs* at the Foreign Policy Research Institute. He served on the Secretary of the Navy's special advisory committee on naval history. In recognition of his contribution to professional military education, he has received the U.S. Navy's Meritorious Civilian Service Award and Superior Civilian Service Award.

Lieuteant Colonel Eric Melloh, U.S. Army, was commissioned as a second lieutenant (Infantry) in May 1999. His operational assignments include the 25th Infantry Division, 3rd Infantry Division, 1st Cavalry Division and 1st Infantry Division. He commanded the 2nd Battalion, 70th Armor Regiment at Fort Riley, Kansas. Additionally, Lt. Col. Melloh taught Army tactics at the Command & General Staff College. He has deployed in support of operations in Iraq, Europe, Sinai, Kuwait and Thailand. His education includes a bachelor's degree from Sam Houston State University and master's degrees from Central Michigan University and the U.S. Naval War College.

Nicholas Murray, Professor, earned his BA Hons. in War Studies at King's College London, and an MSt and a DPhil in history from the University of Oxford. He is the author *The Rocky* Road to the Great War: The Evolution of Trench Warfare to 1914 and he is the commentator and co-translator of three volumes of Clausewitz's writings: Napoleon's 1796 Italian Campaign; Napoleon Absent, Coalition Ascendant: The 1799 Campaign in Italy and Switzerland, volume 1 (2020); and Napoleon Returns, Coalition Crumbles: The 1799 Campaign in Italy and Switzerland, volume 2 (2021). He is currently working on the co-translation and commentary of volume 10 of Clausewitz's writings, examining the campaigns of Frederick the Great. In addition, he has written a number of articles on professional military education (PME) and military history. He is a leading proponent of the use of war gaming within PME, and he has advised the Office of the Secretary of Defense on its integration within DoD schools. He has worked with the DoD to reform PME and he was instrumental in establishing the OSD Strategic Thinkers Program at Johns Hopkins, SAIS. In recognition of his extensive record of service he has been awarded the Army's Commander's Award for Civilian Service and the Superior Civilian Service Award. In recognition of his work on PME reform he was awarded the Office of the Secretary of Defense's Exceptional Civilian Service Award.

Lieutenant Colonel Matthew P. Nischwitz, U.S. Army, joined the U.S. Naval War College in 2020 as a member of the Strategy and Policy Department. He commanded at the battalion level and served in various staff positions. His past assignments included the 101st Airborne Division (Air Assault), Combined Joint Task Force – Operation Inherent Resolve, U.S. Army Transportation School, 17th Field Artillery Brigade and U.S. Military Academy. He received his BS from Indiana University and MA from Columbia University.

Commander Timothy D. O'Brien, U.S. Navy, graduated from the U.S. Naval Academy in 2002 with a BS in history and holds a MS in operations management from the University of Arkansas and a MA in national security and strategic studies from the U.S. Naval War College. A career helicopter pilot, he has flown over 2,000 flight hours, chiefly in the SH-60B and MH-60R. Commander O'Brien's operational tours were with west coast squadrons:

Helicopter Anti-Submarine Squadron Light FOUR THREE (HSL-43) and Helicopter Maritime Strike Squadron FOUR NINE (HSM-49). He deployed multiple times to the southern and western Pacific on board frigates and cruisers, and with aircraft carrier strike groups. A designated Seahawk Weapons and Tactics Instructor, CDR O'Brien served as an instructor at the Helicopter Maritime Strike Weapons School Pacific, and as the Tactics Officer for Helicopter Maritime Strike THREE SEVEN (HSM-37). Additionally, prior to his assignment at the Naval War College, he served a staff tour with Navy Personnel Command.

Lieutenant Colonel Jonathan M. O'Gorman, U.S. Marine Corps, is a Rhode Island native and a 1998 graduate of Stonehill College with a BA in history and psychology. He also holds an MA in history from George Washington University. An artilleryman, his past assignments include command and staff positions in all three active duty Marine Divisions in California, North Carolina and Okinawa. B-Billets (shore duty) assignments include tours as an action officer at Headquarters Marine Corps, a fire support evaluator at 29 Palms, California and a Navy Requirements Officer at the Pentagon. His past operational tours include two Iraq deployments for OPERATION IRAQI FREEDOM, and a tour in Afghanistan for OPERATION ENDURING FREEDOM. His most recent assignment was in the Middle East as the Joint Fires Chief—Combined Joint Task Force-OPERATION INHERENT RESOLVE, the defeat ISIS mission for Iraq and Syria.

Sarah C. M. Paine is the William S. Sims University Professor of History and Grand Strategy. She earned a BA in Latin American studies at Harvard, an MIA at Columbia's School for International Affairs, an MA in Russian at Middlebury, and a PhD in history at Columbia. She has studied in year-long language programs twice in Taiwan and once in Japan. She wrote Imperial Rivals: China, Russia, and Their Disputed Frontier (winner of the Jelavich prize), The Sino-Japanese War of 1894-1895; The Wars for Asia, 1911-1949 (winner of the PROSE award and Leopold Prize), and The Japanese Empire and edited Nation Building, State Building and Economic Development. With Bruce Elleman, she co-edited Naval Blockades and Seapower, Naval Coalition Warfare, Naval Power and Expeditionary Warfare, Commerce Raiding, and Navies and Soft Power; and co-authored Modern China, Continuity and Change: 1644 to the Present (2nd ed.). With Andrea Dew and Marc Genest, she co-edited From Quills to Tweets: How America Communicates War and Revolution.

Michelle Paranzino, Assistant Professor, earned her PhD in history at the University of Texas at Austin. She also holds a BA in history from the University of California, Santa Cruz and an MA in history from California State University, Northridge. Her research areas include Latin America, U.S. and Soviet foreign policy, and the international Cold War. She has been a Dickey Center and Dean of the Faculty Postdoctoral Fellow in International Security and U.S. Foreign Policy at Dartmouth College, and a Summer Research Fellow at the Kennan Institute of the Woodrow Wilson International Center for Scholars. She is the author of *The Cuban Missile Crisis and the Cold War: A Short History with Documents*, and is currently working on a book about the Reagan administration, Latin America, and the war on drugs.

Michael F. Pavković is the William Ledyard Rodgers Professor of Naval History at the College. He received his BA in history and classics from Pennsylvania State University and his PhD in History from the University of Hawai'i at Mānoa. Before joining the Naval War College, he served as an Associate Professor of history at Hawai'i Pacific University, where he also

coordinated programs in Diplomacy and Military Studies. He has published a number of articles, book chapters, and reviews on topics relating to ancient, early modern, and Napoleonic military history. He is co-author of *What is Military History?* He is currently completing a book on sea power in the ancient world.

Nicholas Evan Sarantakes, Associate Professor, earned a BA from the University of Texas. He has a MA from the University of Kentucky, and holds a PhD from the University of Southern California, all in history. His first three books dealt with the Pacific War: Keystone: The American Occupation of Okinawa and U.S.-Japanese Relations; Seven Stars: The Okinawa Battle Diaries of Simon Bolivar Buckner, Jr. and Joseph Stilwell; and Allies Against the Rising Sun: The United States, the British Nations, and the Defeat of Imperial Japan. His fourth book Dropping the Torch: Jimmy Carter, the Olympic Boycott, and the Cold War is a diplomatic history of the 1980 Olympic boycott. His fifth book Making Patton: A Classic War Film's Epic Journey to the Silver Screen used film history to look at public opinion towards defense and foreign policies. His sixth book looked at political communications and social policy in Fan-in-Chief: Richard Nixon and American Sports, 1969-1974. He is currently writing two World War II books: one on the battle of Manila, which is a study of urban warfare, and another on the home front. He has written a number of articles in journals and publications such as *Diplomatic* History, English Historical Review, The Journal of Military History, Joint Forces Quarterly, and ESPN.com. He is a Fellow of both the Royal Historical Society and the West Point Summer Seminar in Military History. He has received five writing awards. He previously taught at Texas A&M University—Commerce, the Air War College, the University of Southern Mississippi, and the U.S. Army Command and General Staff College.

George Satterfield, Associate Professor, holds a PhD in history from the University of Illinois. Before joining the Naval War College, he served as an assistant professor at Morrisville State College, and as an associate professor at Hawaii Pacific University. Dr. Satterfield is the author of *Princes, Posts, and Partisans: The Army of Louis XIV and Partisan Warfare in the Netherlands, 1673-1678*, which received a distinguished book award from the Society for Military History. Dr. Satterfield is also the author of articles on several topics in military history, including irregular warfare and revolutions in military affairs.

Benjamin M. Schneider received his PhD in history from George Mason University in 2019, where he also taught as an instructor. He holds a BA from the University of Rochester, where he studied political science and economics, and an MA in military history from The George Washington University. He has held fellowships with the U.S. Army War College and the Harry Frank Guggenheim Foundation. His work has appeared in the *Journal of Contemporary History*, and has been awarded the U.S. Army Education Command's Russell F. Weigley Prize. His research interests include military justice, international law, the psychology of combat, atrocity, and the problems of controlling and channeling violence in war. He is currently working on a book examining the trials of U.S. troops accused of war crimes in the European Theater of Operations during the Second World War.

David R. Stone received his BA in history and mathematics from Wabash College and his PhD in history from Yale University. He taught at Hamilton College and at Kansas State University, where he served as director of the Institute for Military History. He has also been a fellow at the Center for Advanced Study in the Behavioral Sciences at Stanford University. His first book

Hammer and Rifle: The Militarization of the Soviet Union, 1926-1933 (2000) won the Shulman Prize of the Association for Slavic, East European, and Eurasian Studies and the Best First Book Prize of the Historical Society. He has also published A Military History of Russia: From Ivan the Terrible to the War in Chechnya (2006), and The Russian Army in the Great War: The Eastern Front, 1914-1917 (2015). He edited The Soviet Union at War, 1941-1945 (2010). He is the author of several dozen articles and book chapters on Russian / Soviet military history and foreign policy. Professor Stone also has a lecture series with The Great Courses on Battlefield Europe: The Second World War.

Anand Toprani is an Associate Professor of Strategy and Policy specializing in diplomatic and military history, energy geopolitics, and political economy. He is a graduate of Cornell, Oxford, and Georgetown universities, and has held fellowships at Yale and Harvard. He is the author of *Oil and the Great Powers: Britain and Germany, 1914-1945* (2019), which received the 2020 Richard W. Leopold Prize from the Organization of American Historians, and has published articles in a number of scholarly and popular periodicals, from the *Journal of Military History* to *War on the Rocks*. He previously served as an historian at the U.S. Department of State, an intelligence officer at U.S. Central Command, and a visiting professor at Brown University. He is also a Term Member of the Council on Foreign Relations.

Captain Timothy Urban, U.S. Navy, holds a BS in English from the U.S. Naval Academy, an MA from the Air Command and Staff College, and an MA in Law and Diplomacy from Tufts University. He is a doctoral candidate studying international relations at the Fletcher School, serves as a Senior Associate at the Center on Irregular Warfare and Armed Groups, advises the Advanced Strategist Program, and is manager of the CNO's Professional Reading Program. As a designated naval aviator and E-2C Hawkeye pilot, he served in flying assignments with four squadrons, deploying on board USS Theodore Roosevelt (CVN 71), USS Enterprise (CVN 65), USS Nimitz (CVN 68), and USS George Washington (CVN 73). In 2011, he reported to the VAW-115 "Liberty Bells" in Japan, serving as the Commanding Officer until July 2013. Additionally, Urban was a flight instructor, the E-2C Model Manager, and a Strategy Officer and Branch Chief in the J51 Maritime Policy and Strategic Concepts Division at U.S. Northern Command and North American Aerospace Defense Command. While assigned to USNORTHCOM, he worked closely with defense and law enforcement organizations in Mexico, Canada, and the Bahamas supporting maritime homeland defense, state security, and efforts to counter transnational criminal organizations. Prior to assignment at the Naval War College, he was assigned to the Office of the Chief of Naval Operations as a Federal Executive Fellow at the RAND Corporation in Washington, D.C.

Andrew R. Wilson is the Naval War College's John A. van Beuren Chair of Asia-Pacific Studies. He received a BA in East Asian studies from the University of California, Santa Barbara, and earned his PhD from the History and East Asian Languages Program at Harvard University. Before joining the War College faculty in 1998, he taught Chinese history at Harvard and at Wellesley College. Professor Wilson has lectured on Chinese history, Asian military affairs, the classics of strategic theory, Chinese military modernization, and Sun Tzu's *The Art of War* at numerous military colleges and civilian universities across the United States and around the world. The author of a number of articles on Chinese military history, Chinese sea power, and Sun Tzu's *The Art of War*, his books include *Ambition and Identity: Chinese Merchant-Elites in Colonial Manila*, 1885-1916; *The Chinese in the Caribbean*; *China's Future Nuclear*

Submarine Force; and the forthcoming The Acme of Skill: Strategic Theory from Antiquity to the Information Age. Professor Wilson is also featured on The Great Courses with lecture series including The Art of War, Masters of War: History's Greatest Strategic Thinkers, and Understanding Imperial China: Dynasties, Life, and Cultures.

Lieutenant Colonel Kenny Weiner, U.S. Air Force, is a 2000 graduate of The George Washington University with a BA in history. He is a 2009 graduate of the American Military University with a MA in military history. And most recently, he is a graduate of the Naval War College in 2020 with a MA in national security and strategic studies. In his Air Force career, he was a C-17A Evaluator Pilot with assignments at Charleston, Dover, and McChord Air Force Bases. His staff assignments include a tour at the Eighteenth Air Force as the Chief of Strategy and Special Programs Division and as the lead mobility planner for U.S. Transportation Command (TRANSCOM). He followed that with a year as Joint Mobility Fellow in the Air Force Fellows program and time on the TRANSCOM J5 staff working Global Distribution Plans. Prior to coming to Newport, he was the commander of the 62d Operations Support Squadron at McChord.

I. ON STRATEGY, GRAND STRATEGY, AND GREAT POWER COMPETITIONS

A. General: One of the main goals of Professional Military Education is to develop "strategically minded joint warfighters who think critically." Those seeking to hone their critical thinking skills can do so either through first-hand experience or study. For the military professional, first-hand experience can be a bloody process of real-world trial and error. The Strategy and Policy Course uses case studies to impart habits of thought in the classroom, where learning does not have such potentially catastrophic results. Though each case is unique, the sequence of cases is designed toward a cumulative outcome through the integration of theorists, course themes, and historical examples. The first case provides foundational concepts of the course, defines terminology so that students can communicate effectively, and, more importantly, it exposes students to several key course theorists.

Carl von Clausewitz, Sun Tzu, and Sir Basil Liddell Hart provide a theoretical and analytical foundation for the course. In future case studies, students will encounter additional theorists, including Alfred Thayer Mahan, Julian S. Corbett, and Mao Zedong. To fully utilize these thinkers, it is important to grasp the value of theoretical writing. These sometimes-complementary, sometimes-conflicting works will not provide standardized answers. Instead, theorists impart common frames of reference and useful concepts for civilian and military leaders to utilize when integrating instruments of national power in the pursuit of political ends. They spark thought, stimulate debate, and promote creativity. Theory does not provide a one-size-fits-all answer; rather, theory contributes to the development of sound strategy. These theorists provide a point of departure from which we can think critically about the subsequent case studies and course themes.

First, the theorists provide methods of thinking through difficult problems. Book 2 of Clausewitz's *On War* is particularly suggestive. In these pages, Clausewitz applies concepts such as the purpose of theory and critical analysis to war. Rather than rules and laws, the theorists provide no more than aids in judgment. Students should, however, understand that these methods of thinking can be applied to issues beyond the use of force and can assist with problem-solving in nearly every aspect of life. After all, Clausewitz's critical analysis entails "the application of theoretical truths to actual events." It requires "not just an evaluation of the means actually employed, but of *all possible means*."²

Second, every theorist in the Strategy and Policy Course contends that war must serve a rational political purpose. This commonality does not occur by happenstance; rather, it is a conscious decision implicit in the course design and explicit in the course title. Strategy involves linking the *ways* to attain an *end* with the available *means*. One cannot understand strategy without an appreciation of all three factors. The goal is a political result that seeks to nest within longer-term considerations of grand strategy.

¹ Chairman of the Joint Chiefs of Staff, "Officer Professional Military Education Policy," CJCSI 1800.01F, May 15, 2020.

² Carl von Clausewitz, *On War*, Michael Howard and Peter Paret, eds. (Princeton: Princeton University Press, 1976), pp. 156, 161.

Third, the theorists present an expansive array of concepts. Their ideas and frameworks provide tools for analysis and ways to expand the student's mental aperture. Though the theorists presented in the course wrote many years ago, their concepts remain relevant today. Sun Tzu's injunction to know the enemy and know oneself lives on in our contemporary concept of "net assessment." Moreover, Sun Tzu's emphasis on advantageous positioning, superior speed, and surprise foreshadows many aspects of what is now called "maneuver warfare." Likewise, Clausewitz's maxim of concentrating forces against the enemy's "center of gravity" still lies at the heart of U.S. joint military doctrine and planning processes.

Finally, each theorist describes an overarching way of war grounded in the context of the theorist's time. Each wrote for a specific type of belligerent with definite instruments of power, and in a certain strategic environment. Clausewitz served Prussia, a continental great power on the European mainland. The state's primary instrument of national power was its army. His writings grapple with changes in warfare that occurred during the Napoleonic Wars. Sun Tzu's writings reflect the instruments of power and conditions specific to the warring states of ancient China. Though the insights of the theorists have relevance beyond warfare for their specific era and their type of state, students of strategy should keep in mind the context in which each theorist wrote. It allows us to better conceptualize the strengths and limitations of their theories. Moreover, this helps us to understand some of the principal critiques levied against their writings.

Clausewitz, Sun Tzu, and Liddell Hart offer complementary theories. Clausewitz provides a critical point of departure by clearly describing war as "nothing but the continuation of policy with other means." As the title of his book suggests, he writes extensively on war. In some respects, his focus is the narrowest of all the theorists in the course, yet he provides a definition and description of war in its various parts. Unlike Clausewitz, who developed complex and reasoned arguments, Sun Tzu addresses strategy in concise, yet profound statements. His writings tend to stretch beyond the actual fighting. He emphasizes winning without fighting and his menu of options addresses the value of attacking an opponent's strategy, and alliances, supporting his argument that victory is possible without bloodshed. Liddell Hart extrapolated from Clausewitz and Sun Tzu to posit a theory of "grand strategy"—an "all instruments of power" approach that results in a theory of how a state can obtain security. This is important when addressing long-term competitions between great powers. These competitions require analysis of the interplay of strategic concepts and policy instruments, as well as careful strategic thinking in both war and peace.

One of the many tools for understanding grand strategy and long-term competitions is geopolitics. Geopolitics serves as an analytical framework for assessing what drives the international competition for security. Specifically, geography shapes strategic culture and decision-making. Robert Kaplan, a commentator on policy and strategy, provides an overview of the key concepts of important geopolitical thinkers including Sir Halford Mackinder, Nicholas Spykman, and Robert Strausz-Hupé. Geopolitics is especially relevant to leaders trying to grasp the fundamentals of reemerging great power competition.

³ Clausewitz, On War, Note of July 10, 1827, p. 69.

No theoretical work should ever be considered as providing students of strategy a definitive answer to strategic problems. Rather than answers, theory provides principles and concepts to consider when seeking solutions to complex problems. In that pursuit, we must not twist and distort the theorists into things they are not. Each theorist provides specific tools, and as students of strategy, we must seek the proper tool. To this end, the reading by William Fuller discusses the problems and pitfalls of interpreting the past, while encouraging strategists to develop a healthy skepticism to achieve effective critical analysis.

In keeping with the cumulative nature of the course, this case will inform student analysis of the historical case studies that follow. Ultimately, it provides critical building blocks for evaluating strategic principles, relevant theorists, and historical case studies when addressing complex problems of strategy and policy. Thus, the challenge is to apply the various theorists to fulfill the current military leadership's expectation for "the development of strategically minded joint warfighters who think critically and can creatively apply military power to inform national strategy, conduct globally integrated operations, and fight under conditions of disruptive change."

B. Discussion Questions:

- 1. Does Clausewitz's view of the proper relationship between war and politics differ from that offered by Sun Tzu?
- 2. What factors do Clausewitz and Sun Tzu tell the reader to assess when trying to better understand friends, enemies, neutrals, and even oneself?
- 3. The authors of *The Art of War* and *On War* agree: though war can be studied systematically, strategic leadership is an art, not a science. What are the implications of this proposition for the study of strategy and policy?
- 4. How do Clausewitz and Sun Tzu define war? In what ways do their respective definitions impact their theories?
- 5. What does Clausewitz mean by critical analysis? How can this concept aid those in the profession of arms as well as national security professionals when making strategy and policy decisions?
- 6. What does Clausewitz conceive to be the value of theory for strategic leaders in the profession of arms?
- 7. Clausewitz emphasizes the need to understand the importance of three interrelated aspects of war: reason, passion, and the play of chance and creativity. How do the three concepts interact as part of a trinity? What value does the trinity have for a student of strategy who is

⁴ Chairman of the Joint Chiefs of Staff, "Officer Professional Military Education Policy," CJCSI 1800.01F, May 15, 2020.

attempting to understand individual wars, and does the trinity's value change when approaching long-term competitions?

- 8. *The Art of War* says that "to subdue the enemy without fighting is the acme of skill," while Clausewitz states that very limited and defensive objectives might be secured by the mere deployment of force. Are these two statements contradictory or complementary?
- 9. Clausewitz, on page 69 of *On War*, recognizes two kinds of war, involving limited or unlimited objectives. How do they differ from each other?
- 10. In Book 1, Chapter 1 of *On War*, Clausewitz makes a distinction between war in theory—which tends to escalate until all available forces are used—and war in reality. How do the two types of war differ from each other? Why are most wars waged with less than total effort?
- 11. Evaluate the role of intelligence in *The Art of War* and *On War*. Which view is more relevant today?
- 12. Some have suggested that technological advances may soon lift the "fog of war" completely, thus invalidating certain of Clausewitz's most important insights. Do you agree?
- 13. On page 131, Clausewitz states "we clearly see that the activities characteristic of war may be split into two main categories: *those that are merely preparation for war, and war proper*." Does this mean that strategic principles cannot be applied to peacetime? Would Sun Tzu agree?
- 14. What is "grand strategy?" Does Liddell Hart's definition reflect the thinking of either Clausewitz or Sun Tzu? How useful are Clausewitz and Sun Tzu for thinking about grand strategy?
- 15. Liddell Hart considered "the object in war is to attain a better peace." What did Hart consider to be a better state of peace? Would Clausewitz and Sun Tzu agree?
- 16. Sun Tzu argued that attacking an enemy's strategy and disrupting an enemy's alliances are the two preferred means of winning conflicts. How can these concepts be applied at the grand strategic level?
- 17. What are the key aspects of geopolitical analysis? What advantages does an understanding of geopolitics confer on a student of strategy?
- 18. How have advances in communication and transportation technologies affected the geopolitical landscape and the search for security?
- 19. Of the theorists presented in this case study, which provides the most valuable insights for understanding long-term competitions, and why?

20. What challenges are inherent when employing theoretical principles to aid in the understanding of historical cases? Does this change with regards to current and future decision-making?

C. Readings:

1. Clausewitz, Carl von. *On War*. Michael Howard and Peter Paret, eds. Princeton: Princeton University Press, 1976. Pages 61-71, 75-123, 127-150, 156-174, 177-222, 258-262, 282-284, 357-359, 370-376, 479-487, 524-528, 566-573, 577-637.

[This translation of *On War*, by historians Howard and Paret with commentary by strategic analyst Bernard Brodie, was much heralded when it appeared in 1976, in the immediate aftermath of the United States' involvement in the Vietnam War. It remains the most widely read English-language version of Clausewitz's work.]

2. Sun Tzu. *The Art of War*. Samuel B. Griffith, trans. Oxford: Oxford University Press, 1980. Pages 57-149.

[Griffith's experience in the United States Marine Corps, as well as his deep knowledge of Asian languages and cultures, makes his translation of Sun Tzu both scholarly and approachable for the professional military officer.]

3. Liddell Hart, Sir B. H. *Strategy*. New York: Meridian, second revised edition, 1991. Pages 319-323, 353-360. (Selected Readings)

[Liddell Hart, one of the most prolific and important British writers on strategic affairs in the twentieth century, introduces the concept of "grand strategy." This passage also supplies an important definition of "victory," and thoughts on the transitory nature of war termination.]

4. Kaplan, Robert D. *The Revenge of Geography: What the Map Tells Us About Coming Conflicts and the Battle Against Fate*. New York: Random House, paperback edition, 2013. Pages 23-37, 60-102, 114-129.

[Kaplan, one-time professor at the United States Naval Academy, provides an overview of classic works on "geopolitics"—geography's role in politics, strategy, and international relations. His work explores how leaders derive political aims and strategies from geography. His analysis includes an introduction to contests between continental states and sea powers. He also explores how ideology and technology can affect the geopolitical relationships among peoples.]

5. Fuller, William C. "What Is a Military Lesson?" in *Strategic Logic and Political Rationality: Essays in Honor of Michael I. Handel*, Bradford A. Lee and Karl F. Walling, eds. London: Frank Cass, 2003. Pages 38-59. (Selected Readings)

[Fuller, a Professor Emeritus and former Chair of the Strategy Department at the Naval War College, analyzes the intellectual impediments to learning lessons from past wars. Drawing upon

wars covered in the Strategy and Policy Course, Fuller examines fallacies, analytical pitfalls, and ingrained preferences that have led military organizations to draw incorrect lessons.]

- **D. Learning Outcomes:** This case study, the first in the Strategy and Policy Course, introduces students to some of the most important writings on strategy as well as an overview of geopolitics. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.

II. THE PELOPONNESIAN WAR: DEMOCRACY, LEADERSHIP, AND STRATEGY IN A LONG WAR

A. General: During the final years of the Vietnam War, Vice Admiral Stansfield Turner made Thucydides the cornerstone of a revitalized Naval War College curriculum. At convocation in 1972, he announced "We will start with Thucydides' *History of the Peloponnesian War*. What could be more related to today than a war in which a democratic nation sent an expedition overseas to fight on foreign soil and then found that there was little support for this at home? Or a war in which a sea power was in opposition to a nation that was basically a land power?" ¹ The case study addresses a twenty-seven-year coalition war pitting the Delian League controlled by Athens, a sea power and democracy, against the Peloponnesian League led by Sparta, a land power and oligarchy. Many of the strategic problems Thucydides highlights have endured to the present day.

Clausewitz and Sun Tzu introduced essential elements of strategic theory, and now Thucydides supplies archetypes for strategic leadership, the challenges of homeland security, the exercise of sea control, and the ethical conundrums inherent in the use of violence to achieve political ends. While both Clausewitz and Sun Tzu encourage rational calculations about state interests, Thucydides reveals how passion can escape reason in wartime, with fatal consequences for policy and strategy. Indeed, his accounts of the plague, the civil war in Corcyra, and Athenian political infighting reveal a descent into strategic madness. The decisions of both sides raise vital ethical issues. Democratic institutions, social norms, and civilization itself proved extraordinarily fragile in the face of the passions unleashed during this war.

Thucydides goes beyond Clausewitz and Sun Tzu to emphasize that neither strategy nor policy can be understood without the politics that shape them. He details not only wartime operations, but also political speeches and debates, with leaders competing to set policy, frame strategy, and execute operations. How they approach policy, strategy, and operations depends in part on the political regime they serve. Strategy is a continuation of politics in this war, with military commands often divided to reflect the balance of political power at home. As a result, relations between political and military authorities frequently prove decisive in the success or failure of campaigns. But the policy goals of the belligerents and the strategies they choose are not always self-evident. The leaders of different cities often lie, or reveal only part of what they have in mind. Not only do chance, friction, and uncertainty make every strategic decision a gamble, but the self-interests and personal ambitions of individual leaders sometimes triumph over those of the state.

The origins of this war appear trivial: a dispute between two cities, Corcyra and Corinth, over control of Corcyra's colony of Epidamnus. The dispute eventually drew Athens, Sparta, and their allies into the ancient equivalent of a world war. Yet as his account unfolds, Thucydides makes a case that the truest cause of the war lay in something deeper: Sparta's fear of the growing power of Athens. The efforts of Sparta's allies, particularly Corinth, to overthrow the Athenian empire before it could dominate the rest of Greece and the refusal of the Athenians to

¹ Vice Admiral Stanfield Turner, "Challenge: A New Approach to Professional Education," Naval War College Review vol. 25, no. 2 (Nov-Dec 1972), p. 4.

submit to the Peloponnesian League's demands raise questions about what each side meant to achieve (policy) and how it intended to succeed (strategy). Which side, if any, intended to preserve the status quo?

As noted earlier, the coalitions were led by two radically different states. Sparta was home to a militarized regime in which a warrior elite dominated an enserfed majority, the *helots*. But Sparta also had a complex system of government with multiple checks and balances, earning admiration across Greece for its political stability and seeming moderation. Strategically conservative and wary of helot revolts, Spartans seldom ventured far from home or stayed away long. If Sparta was sometimes too cautious, Athens was perhaps too bold. The Athenians were energetic, innovative, and adventurous. At home Athenian democracy meant that her citizens were perhaps the freest people in Greece, but even its leaders admitted that Athens ruled its alliance like a tyrant—demanding tribute at spear point. Thucydides assesses the nature of this war not merely in terms of military capabilities, plans, and objectives, but also in light of the relevant material, diplomatic, cultural, geopolitical, institutional, and social dimensions of strategy.

Sparta had difficulty bringing its dominant army to bear against Athens' navy, and vice versa, and these asymmetries produced a stalemate. The Spartans could not overcome the Long Walls that enabled Athens to feed itself by sea, and Athens was unable to undermine Spartan military and political hegemony within the Peloponnesus. Frustration with the stalemate fueled passions that fostered counterproductive military escalation and violations of traditional ethical norms. Yet success for each side depended on finding a way to make strategy a rational means to political ends. Victory depended on compensating for strategic weaknesses on land and at sea with non-military instruments such as diplomacy and economic strengths. This realization led to reassessments on both sides.

Athenian and Spartan leaders strove to match their policy aims with the capabilities at their disposal. The strengths and weaknesses of Pericles' initial strategy deserve close scrutiny, as do the leadership qualities of the Spartan king Archidamus. Their successors' triumphs and failures provide an opportunity to assess strategic adaptation in wartime. Both the Spartan commander Brasidas and the Athenian commander Demosthenes found more success than earlier commanders. And then there is the contrast between the pious and conservative Athenian commander Nicias and his innovative and daring rival Alcibiades. The Athenian expedition to Sicily was Alcibiades' brainchild, but it was Nicias' caution as commander during the expedition that led to catastrophic delay and overextension—a blunder exploited by the Spartan general Gylippus. Perhaps the ultimate model of strategic adaptation is Lysander, the Spartan admiral who found a way to decisively defeat the Athenian navy at Aegospotami in 405 BCE.

Given the length and cost of this war to the entire Greek world, should either side have reassessed its political goals to make a lasting peace? Thucydides mentions several occasions when one or both sides tried to do so: Athens during the plague; Sparta after its defeats on Sphacteria; both sides after Sparta's victory at Amphipolis; and Sparta after naval defeats in Ionia. Did these efforts fail because the belligerents demanded too much politically or failed to go far enough militarily? The largest land battle of the war occurred at Mantinea in 418 BCE, during the Peace of Nicias. Should Athens have committed everything to aid its principal ally on

land, Argos, to defeat the Spartan army decisively, or labored to fix the peace before it broke down completely? In addition, Athens launched the Sicilian expedition while it was still technically at peace with Sparta. What looked like a way for Athens to avoid a two-front war supplied an opportunity for Sparta to reenter the fray.

Thucydides' account of the Sicilian expedition reads like a Greek tragedy. The narrative shifts between the Athenian home front and the field in Sicily, illuminating how events inside Athens shaped the planning and execution of the campaign and vice versa. Sicily presented a complex operating environment while Syracuse, a city-state almost as populous as Athens, was a formidable adversary fighting on home ground. Despite overwhelming material advantages, Athens found itself bogged down in a protracted siege of a walled city. But did the resulting quagmire and military debacle stem from unclear political goals, poor assessment, inadequate strategy, or poor execution of an otherwise sound strategy? With a coup d'état at home, revolts in the empire, and intervention by Persia on Sparta's side, Athenian problems multiplied. Yet they continued the war for nearly a decade. The destruction of the Athenian navy at the Battle of Aegospotami in 405 BCE ended the war with Sparta starving Athens into capitulation. Sparta's success was short-lived. By 370 BCE, Thebes had emerged victorious and neither Athens nor Sparta dominated the Greek world.

Clausewitz and Sun Tzu advise against protraction for military and monetary reasons, but Thucydides speaks to the social cost of a protracted war. Athenians and Spartans became progressively crueler. Protraction does not just dishearten soldiers and erode public support—it corrodes social bonds. This case raises questions concerning the social price of fighting such wars and preparing for the next challenge. Thucydides' account of the strategic failure of this great democracy supplies readers an opportunity to look at themselves in the mirror. In revealing human nature and the character of democracy, warts and all, Thucydides is in harmony with Clausewitz and Sun Tzu. Self-knowledge is the foundation of any effective policy and strategy. Thucydides remains a classic for his panoramic view of interacting political, geographic, social, cultural, and religious factors, and their role in shaping desired outcomes.

B. Essay and Discussion Questions:

- 1. Which power, Athens or Sparta, was the status quo power? Which was the revisionist power? Is this distinction important?
- 2. Which leader did a better job of net assessment prior to the outbreak of the Peloponnesian War, Pericles or Archidamus?
- 3. "Sparta and Athens were dragged into a war neither wanted because of alliances that caused both powers to act against their interests and inclinations." Do you agree?
- 4. How well did the sea power, Athens, compensate for its weaknesses and exploit its strengths in fighting against the land power, Sparta?

- 5. How well did the land power, Sparta, compensate for its weaknesses and exploit its strengths in fighting against the sea power, Athens?
- 6. Which side, Athens or Sparta, did a better job of strategic adaptation before the Peace of Nicias?
 - 7. Which side, Athens or Sparta, was more successful at using revolts as a tool of policy?
 - 8. Was the Sicilian Expedition a good strategy badly executed, or just a bad strategy?
- 9. Thucydides claims that the Athenian defeat in Sicily was the "most calamitous to the conquered" in Greek history, yet despite heavy losses in men and materiel the war continued for eight more years. Why, then, does the Athenian defeat at the battle of Aegospotami during the Ionian War prove to be decisive and ultimately lead to the end of the war?
- 10. In light of the Athenian joint campaign at Pylos, the Spartan combined campaign in Thrace, and the campaigns of both Sparta and Athens in Sicily, explain the risks and rewards of opening a new theater in an on-going conflict.
- 11. Athens sued for peace unsuccessfully in 430 B.C., as did Sparta in 425 B.C. and 406 B.C., and even the Peace of Nicias broke down almost immediately. Why did these efforts at war termination fail?
- 12. "Sparta and its allies did not defeat Athens so much as Athens defeated itself." Do you agree?
- 13. In what ways did problems in civil-military relations have an impact on strategic effectiveness in the Peloponnesian War?
- 14. What does Athens' experience reveal about the problems a democracy is likely to face when fighting a protracted war against a determined, ideologically hostile adversary?
- 15. What moral and ethical dilemmas confronted the people and leaders of Athens in their strategic decisions?
- 16. Which theater commander was most skilled at using joint and combined operations to produce significant strategic effects, Demosthenes, Brasidas, or Lysander?
- 17. Which strategic leader in this war came closest to fitting Clausewitz's definition of a military genius?
 - 18. Which leader in this war came closest to Sun Tzu's ideal of a general?
- 19. Does Thucydides consider the Athenian statement in the Melian Dialogue of "the strong do what the will, and the weak suffer what they must" an example of pragmatic *Realpolitik* or of Athens' moral decay? Why?

C. Readings:

1. Strassler, Robert B., ed. The Landmark Thucydides. New York: The Free Press, 1996. Pages 3-548.

[Thucydides covers all eleven of our course themes in his account of this war, compelling his readers to think through the problems of strategy and policy.]

Key passages:

- The origins of the conflict, with emphasis on the speeches, pages 3-85. Book I

Book II - The beginning of the Archidamian War, pages 89-97.

- Pericles' Funeral Oration, the plague in Athens, and the policy of Pericles,

pages 110-128.

Book III - Revolt of Mytilene, pages 159-167.

- The Mytilenian Debate, pages 175-184.

- Civil war in Corcyra, pages 194-201.

- Athens' success at Pylos, pages 223-246 Book IV

- Brasidas in Thrace, pages 263-272.

- Brasidas captures Amphipolis, pages 279-285.

- Peace of Nicias, pages 309-316. Book V

> - The alliance between Athens and Argos and the Battle of Mantinea, pages 327-350.

- The Melian Dialogue, pages 350-357.

Book VI - Launching of the Sicilian Expedition, pages 361-379.

Book VII - Athenian disaster in Sicily, pages 427-478.

Book VIII - Reaction to Athenian defeat in Sicily, pages 481-483.

2. Roberts, Jennifer T. The Plague of War: Athens, Sparta, and the Struggle for Ancient Greece. London: Oxford, 2017. Pages 237-294. (Selected Readings)

[This selection from Roberts picks up the narrative of the war where Thucydides leaves off and carries it through the Ionian War, including the crucial naval battles of Arginusae and Aegospotami, ending with the deposition of democracy in Athens.]

3. Mahan, Alfred Thayer. *Mahan on Naval Strategy*. Edited by John B. Hattendorf. Annapolis: Naval Institute Press, 2015. Pages 198-207.

[In this selection from a published series of lectures, Alfred Thayer Mahan evaluates the Athenian plans for the campaign in Sicily by his own theoretical standards and provides insightful critical analysis of how the campaign might have been better executed.]

- **D. Learning Outcomes:** Thucydides argues that human nature does not change. Enduring questions arising from the conflict between the Athenian Empire and the Peloponnesian League remain with us today. This case study examines timeless problems that confront great powers at war and enables students to develop skills in the following Joint Learning Areas from the current OPMEP, as well as those focusing specifically on sea power, maritime strategy, and naval warfare:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
 - Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy.
 - o Comprehend operational warfare at sea—past, present, and future.
 - o Comprehend the theory and practice of applying sea power to achieve strategic effects across a range of military operations.
 - o Comprehend the significance of naval power in a long-term competition.

III. THE WARS OF THE FRENCH REVOLUTION AND NAPOLEON: MARITIME VERSUS CONTINENTAL STRATEGIES

A. General: Between 1793 and 1815 Britain and France struggled for hegemony over Europe and dueled for supremacy over the world's oceans. Britain, as a maritime power in possession of a dominant navy, sought unrivalled command of the seas and an exclusive overseas empire. France, with its own maritime interests, resisted Britain's ambitions. With a large and well-equipped army, France sought to extend its hegemony over Europe. Britain, though possessing a smaller army, resisted French expansionism on the continent. The challenges faced by continental and maritime powers in overcoming their asymmetric deficiencies and applying their unique strengths contributed to the protracted nature of the series of wars considered in this case study. Unlike the Peloponnesian War in which the maritime power Athens lost command of the sea and lost the war, in the Wars of the French Revolution and Napoleon the maritime power Britain maintained its command of the sea, won the war, and profited from continued economic growth. The continental power France faced defeat and relative decline in comparison with its rival.

The Anglo-French long-term competition considered by this case began in the 1730s and yielded a series of major wars. This case study addresses the final pair of these conflicts—the Wars of the French Revolution (1793-1802) and the Napoleonic Wars (1803-1815). These wars were at least in part precipitated by the destabilizing influence of the French Revolution. Britain remained throughout the stalwart opponent of French hegemony in Europe. For much of the period, William Pitt the Younger guided British policy and strategy. His successors followed his basic formula of maximizing Britain's naval power along with its strengths in finance, industry, and commerce, while minimizing its weakness on land by developing a series of anti-French coalitions. The final coalition did more than merely overthrow Napoleon; its members secured a remarkably stable peace.

This case study emphasizes two broad concepts. The first comprises the challenge of winning naval mastery and understanding the strategic effects of command of the maritime commons. The second concept is the fundamental difference between what is necessary to compel an adversary to sue for peace and what is required to make the peace durable. Specifically, why did Napoleon, one of the greatest battlefield commanders in history, suffer defeat and forced abdication? And how did Britain, along with Napoleon's other opponents, achieve a lasting peace?

Several additional points are highlighted in this case. First, the influence of culture on strategy is explored by examining how the ideas (or ideology) of the French Revolution transformed politics and by consequence land warfare. The next concerns Alfred Thayer Mahan's sea power theories. Third, the case illustrates the strategic effects of joint operations. Fourth, the long period of warfare allows for an examination of the strategic effects of economic and financial instruments of national power. Finally, the case highlights the value of coalitions in waging war and constructing a lasting peace.

The French Revolution altered the relationship between the government and the people; then, it transformed the organization and development of the military. The revolutionary regime

in France resorted to extraordinary measures to survive its multiplying enemies. Ideas of liberty, equality, and nationalism created powerful motivations that turned the population from subjects of a king into citizens of a nation. Revolutionaries harnessed these motivations through the levée en masse, organizing France for warfare on a scale previously unknown. This created a nation in arms with the entire state focused on waging war. The result was a new way of war. Some have claimed this was a revolution in military affairs.

The protracted nature of the wars in this case allows students to contrast operational with strategic success and underscores the interplay of civil and military leadership in successful war termination. Many rank Napoleon among the greatest military commanders, yet France lost his conquests and he died in exile. As Napoleon rose to prominence in the 1790s, he increasingly blurred the lines between military and political leadership by becoming First Consul through a coup d'état in 1799. In 1804, he took the additional step of becoming Emperor of the French. As emperor, he won a series of stunning battlefield victories, including Austerlitz, Jena, and Friedland. Napoleon was not only a successful commander but also the head of state, wielding the political power to terminate individual wars and potentially secure a lasting peace. A stable peace, however, eluded him.

Turning to the maritime domain, this case study introduces the theoretical writings of Alfred Thayer Mahan, professor and second president of the Naval War College. His first book, *The Influence of Sea Power upon History, 1660-1783*, was heralded by his contemporaries as groundbreaking in its arguments about the effects of sea power, and the second installment in the series, *The Influence of Sea Power on the French Revolution and Empire, 1793-1812*, cemented his reputation. Writing in the decades before the First World War, Mahan developed the concept of sea power in an era of rapidly advancing technology and rising powers challenging the status quo. Mahan believed that historical case studies provided the best way for political and naval leaders to discern key strategic concepts.

Mahan's theories range from grand strategy to naval tactics. His analysis of grand strategy explored the interrelationship of naval power, geopolitics, social structure, economic organization, and governmental institutions. In the process, he developed the concept of sea power—a combination of naval might and financial and economic strength. Creating and sustaining sea power required favorable social, political, economic, and geographic conditions. When addressing naval strategy, operations, and tactics, Mahan emphasized the aggressive employment of the fleet. He argued that Britain's greatest naval leader—Admiral Horatio Nelson—was the true embodiment of sea power largely because of his unerring quest for battle and the effects Britain obtained from his victories. This case study allows students to analyze a critical operational decision with enormous strategic importance: under what circumstances does it make strategic sense for continental and maritime powers to risk their respective fleets? This necessitates exploring the ways naval power can influence a war's outcome. Can this influence be decisive? For example, the Battle of Trafalgar, fought on October 21, 1805, has mythic status, but what strategic advantages did Britain derive from Trafalgar that it did not already possess?

Joint operations constitute another topic for discussion. Although the British army was weak by continental standards, the mobility provided by the Royal Navy allowed the army to exert influence on the war's outcome. Britain's joint capabilities allowed for opening and closing

a series of secondary theaters. After several false starts, Britain conducted what many view as a textbook example of joint and combined strategy in the Iberian Peninsula under the Duke of Wellington's leadership.

This case study also facilitates an examination of the strategic effects of financial and economic warfare. Napoleon's Continental System sought to monopolize continental trade for the benefit of France while severing Britain's economic ties with the European continent. Britain employed its own instruments of economic warfare in retaliation against the Continental System. Eventually, attempts by Britain and France to destroy their opponent's economy resulted in an escalation of the war, as their objectives expanded and economic warfare drew additional states into the conflict.

Finally, the Wars of the French Revolution and Napoleon allow for an examination of French and anti-French coalitions. Although Britain played a prominent role in the coalitions against France, often through subsidies, the other European great powers—namely Russia, Austria, and Prussia—provided most of the land forces. Only in 1813 did a final coalition form that proved capable of defeating Napoleon. A comparison of the success of the 1813 coalition to the five previous failures reveals both the prerequisites for coalition cohesion as well as dangerous barriers to coalition unity.

The statesmen who created the final coalition against Napoleonic France endeavored to transition from a wartime coalition to one capable of enforcing peace and providing long-term stability. Before the gates of Paris in 1814 and then at the Congress of Vienna in 1815, European statesmen planned a comprehensive postwar settlement to ensure stability through the satisfaction of essential national interests. The victorious European great powers—Russia, Austria, Prussia, and Britain—created a system of international congresses to manage the international order and soon accepted France back into the European state system. The ensuing period of peace lasted without a general Europe-wide war until 1914.

B. Essay and Discussion Questions:

- 1. How well did Britain exploit its strengths and compensate for its weaknesses in its wars with France?
- 2. The French Revolution was perceived by many as an unacceptable disruption of the balance of power on the continent. Were there any feasible alternatives to war for any of the great powers to confront this challenge?
 - 3. What factor most contributed to Napoleon's defeat in 1814-1815?
- 4. Napoleon achieved remarkable successes during the period 1805-1807. Why was he not able to duplicate these successes in 1812-1815?
- 5. Could France's continental adversaries have succeeded without the support and contributions of Great Britain?

- 6. Did Napoleon ever win a decisive victory?
- 7. Which was more important for Napoleon's defeat: the Emperor's self-defeating actions or the strategic performance of his adversaries?
 - 8. Was the Battle of Trafalgar decisive?
- 9. How strategically important were operations in secondary theaters for determining the outcome of the wars examined in this case?
- 10. Some have argued that Great Britain's effort in the Peninsular War (1807-1814) was the essential factor in Napoleon's final defeat in 1814. Do you agree?
- 11. In fighting France, which factor was most important for Britain, its military and naval instruments of war or its economic power?
 - 12. Was Napoleon's Continental System the single greatest factor in his eventual defeat?
 - 13. What enabled the final coalition to succeed when all its predecessors had failed?
- 14. Are the factors that make for a strategically effective coalition different for winning a war and for maintaining the peace?
- 15. Does Mahan's concept of "sea power" provide an adequate explanation for the outcome of the Wars of the French Revolution and Napoleon?
- 16. Is Mahan correct to argue that Britain's triumph over Napoleonic France was only possible through the means of "exhaustion" of the French state? (See, *Influence of Sea Power upon the French Revolution and Empire*, Vol. 2, page 411)
- 17. In the Peloponnesian War, the land power, Sparta, defeated the sea power, Athens. What differences can be found in this case to account for the opposite result in the wars between Britain and France?
- 18. Just as the Peace of Nicias (421 B.C.) broke down almost immediately, the Peace of Amiens (1802) also ended in abrupt failure. What explains why these peace agreements failed, and what does this tell us about the challenges of war termination?
- 19. What role did Clausewitz's trinity (passion, reason, chance) play in the genesis and outcome of the Wars of the French Revolution (1792-1802)?
- 20. Napoleon helped inspire Clausewitz's concept of "Genius" and Clausewitz even labeled Napoleon "the God of War." How can this be reconciled with the outcome of the case?

C. Readings:

1. Kennedy, Paul. *The Rise and Fall of the Great Powers: Economic Change and Military Conflict from 1500 to 2000.* New York: Random House, 1987. Pages 73-100, 115-139.

[Kennedy provides a grand strategic overview of the period addressed by this case study. He describes the European balance of power in the eighteenth century, emphasizing financial developments and geopolitical trends. In addition, Kennedy provides a synopsis of the period from the end of the Seven Years' War in 1763 until the downfall of Napoleon in 1815, focusing on Britain and France and their position in the European state system.]

2. Doyle, William. *The French Revolution: A Very Short Introduction*. New York: Oxford University Press, 2001. Pages 19-64.

[Doyle provides a brief overview of the French Revolution and explains its significance.]

3. Weigley, Russell F. *The Age of Battles: The Quest for Decisive Warfare from Breitenfeld to Waterloo*. Bloomington: Indiana University Press, 1991. Pages 279-543.

[Whereas reading no. 1 (Kennedy's *Rise and Fall of the Great Powers*) addresses the case from the grand strategic level, Weigley provides an overview of warfare during the French Revolution and Napoleonic Era at the levels of strategy and operations. Weigley critiques the leadership of Napoleon, Wellington, and a host of other senior military officers while placing these leaders in the context of an evolving profession of arms. The reading also serves as a point of departure for assessing the potential decisiveness of the military instrument to the exclusion of the other instruments of national power.]

4. Duffy, Michael. "British Policy in the War against Revolutionary France," in *Britain and Revolutionary France: Conflict, Subversion and Propaganda*, Colin James, ed. Exeter Studies in History, no. 5. Exeter: University of Exeter, 1983. Pages 11-26. (Selected Readings)

[Duffy identifies four main British policies during the French Revolution and Napoleonic era. He then explains how the British implemented these policies to develop a policy-strategy match.]

5. French, David. *The British Way in Warfare, 1688-2000*. London: Unwin Hyman, 1990. Pages 88-118. (Selected Readings)

[This chapter on Britain in the Napoleonic Wars examines financial, material, and manpower constraints to show the unique strengths and weaknesses of the British state at war, and particularly to explain how the Peninsular War contributed to Napoleon's defeat.]

6. Mahan, Alfred Thayer. *Mahan on Naval Strategy*. Edited by John B. Hattendorf. Annapolis: Naval Institute Press, 2015. Pages 1-96.

[This reading introduces Mahan's overarching thesis concerning sea power. Specifically, he develops six elements of sea power and links them to principles of naval strategy.]

7. Davey, James. *In Nelson's Wake: The Navy and the Napoleonic Wars*. New Haven: Yale University Press, 2015. Pages 230-253. (Selected Readings)

[This chapter provides an overview of economic warfare in the maritime domain. This includes privateers, blockades, convoys, and most importantly, Napoleon's Continental System.]

8. Mahan, Alfred Thayer. *The Influence of Sea Power upon the French Revolution and Empire 1793-1812*. Vol. 2. 9th edition. Boston: Little, Brown, 1898. Pages 375-411. (Selected Readings)

[Mahan followed *The Influence of Sea Power upon History, 1660-1783* with the two-volume *The Influence of Sea Power upon the French Revolution and Empire*. Taken together, these three volumes tell a single story detailing the significance, development, and effects of a maritime state's use of sea power. This excerpt from the final chapter of the series develops Mahan's argument concerning the effectiveness of sea powers in long-term competitions and their means of defeating continental powers.]

9. Corbett, Julian S. "Napoleon and the British Navy after Trafalgar." *The Quarterly Review*, vol. 237, no. 471 (April 1922). Pages 238-255. (Selected Readings)

[A contemporary of Mahan, Sir Julian S. Corbett emerged before the First World War as Britain's leading naval historian and maritime theorist. This article addresses Trafalgar and British decision-making in its aftermath. Of particular importance is Corbett's concept of the "disposal force" or the use of a land force for the purpose of expeditionary warfare.]

10. Fuller, William C. *Strategy and Power in Russia*, *1600-1914*. New York: The Free Press, 1992. Pages 177-203.

[Fuller, a Professor Emeritus and former Chair of the Strategy and Policy Department at the Naval War College, describes the Russian diplomatic situation and state of the empire during the Napoleonic era. He places particular emphasis on Napoleon's 1812 Russian Campaign.]

11. Ross, Steve. "Caging the Eagle: Napoleonic War Coalitions," in *Naval Coalition Warfare: From the Napoleonic War to Operation Iraqi Freedom*, Bruce A. Elleman and S.C.M. Paine, eds. London: Routledge, 2008. Pages 25-32. (Selected Readings)

[Ross, a former Naval War College professor, examines coalition dynamics to assess Britain's evolving role and explains the success of the final coalition in defeating Napoleon.]

12. Kissinger, Henry. Diplomacy. New York: Simon and Schuster, 1994. Pages 78-102.

[Kissinger highlights the events and personalities surrounding the Congress of Vienna and the Concert of Europe that emerged in the aftermath of Napoleon's defeat. He emphasizes strategic leadership in shaping the international environment as Europe transitioned from decades of war to almost a century without a general European war.]

D. Learning Outcomes: This case detailing the long-term competition between Britain and France in the Wars of the French Revolution and Napoleon applies the theories, themes, and frameworks developed in the course to examine the fundamentals of grand strategic success and the significance of sea power. Students will focus on the issues of preparing for and fighting a war at sea, joint and combined conventional operations, and using military operations to achieve national strategic objectives. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:

- JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
- JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
- JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
- Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy, especially those written by Alfred Thayer Mahan.
 - o Comprehend operational warfare at sea—past, present, and future.
 - Comprehend the theory and practice of applying sea power to achieve strategic effects across a range of military operations.
 - Comprehend how naval power must be integrated with other instruments of national power.
 - o Comprehend how naval power can achieve economic effects.
 - o Comprehend the significance of naval power in a long-term competition.

IV. THE FIRST WORLD WAR: ORIGINS, CONDUCT, AND CONSEQUENCES

A. General: The First World War is the defining event of the Twentieth Century. After a long period of relative stability, great power war came as an enormous shock to the European order. The conflict brought about the deaths of some sixteen million people, saw the collapse of the German, Austro-Hungarian, Russian, and Ottoman empires, and hastened Europe's geopolitical decline. The war also precipitated the United States' emergence as a global power and brought about the creation of the Soviet Union. When one includes the mass killing of civilians, a global flu pandemic, and the emergence of antagonistic nationalistic and ideological movements, the war's legacy becomes even more profound.

In 1914, Europe stood at the zenith of its influence and prosperity. Technological innovation, industrialization, and globalization—particularly in international trade, finance, and information—had brought higher standards of living across much of the continent. Despite this, many millions of people remained mired in poverty and there was a broad undercurrent of dissatisfaction with the existing political order in many European states. That being said, few in 1914 predicted that war would prove so catastrophic or have such dire long-term repercussions. It is perhaps the war's supreme irony that a conflict that began as an attempt to adjust the status quo ended in unmitigated catastrophe for its protagonists. Were there lessons from the Napoleonic wars and conflicts of the intervening century that might have better informed the decisions of political and military leaders? There had been immense social and economic upheaval across much of Europe since the end of the Napoleonic Wars. If one agrees with Sun Tzu's argument about war being a competition, had the war already begun in fact before 1914 in the form of economic and cultural competition? If so, what are the implications for policy and strategy and was armed conflict, therefore, inevitable?

The First World War's more immediate cause followed a spiraling political crisis in the Balkans that involved the interests of the Austro-Hungarian and Russian empires. This placed Russia with its ally, France, on one side and Austria-Hungary with its ally, Germany, on the other. German leaders believed that their military could win a war with either Russia or France, but that defeating both would be problematic. This presented a strategic dilemma that Germany attempted to solve operationally, but its decisions threatened Great Britain.

British intervention yielded stalemate in France and Belgium. Industrial-age firepower and mass armies created battlefields of unprecedented lethality and indecision. As the war protracted, military and civilian leaders grasped at novel instruments of warfare such as submarines, aircraft, poison gas, and tanks. In their desperate search for advantage, they obliterated existing ethical norms of warfare while gradually erasing the distinction between combatants and noncombatants—making the conflict a war of economies and societies. The increased costs of the conflict in blood and treasure served to enhance the political demands of the warring powers and the efforts of the protagonists, which in turn contributed to the escalatory cycle of violence.

Like the ground war, the war at sea largely stalemated. Although many naval leaders had expected a decisive battle between the British and German fleets to occur in the North Sea: the one major fight that did occur, at Jutland in 1916, did not bring an end to the war. The stalemate

at sea raised a fundamental strategic question about the proper role of naval power, a question that remains relevant to this day.

The two naval theorists presented in the Strategy and Policy Course, Alfred Thayer Mahan and Julian S. Corbett, wrote their most significant works in the years immediately preceding the First World War. That war thus provides an especially important case for testing their theories. Whereas the writings of Mahan were introduced in the previous case, Corbett's writings are most fully presented in this case study. He drew heavily upon Clausewitz's *On War* to develop a distinctive analysis of how maritime powers fight and win wars. At sea, Corbett believed the key objective from which all other effects flowed was the need to obtain "command of the sea." But, how could commanding the sea influence the outcome of a war? Corbett concluded that wars were generally decided on land: the need to use command of the sea to influence events on land led him to advocate the integration of the navy with other instruments of national power. One must ponder whether Corbett was correct, and if so, how can a state use its navy to influence the outcome of a war?

On the home front, the needs of industrial war required the remaking of economies and societies. For example, women were required to work in jobs from which they were previously excluded, which upended cultural norms and affected societal cohesion. Previously marginalized groups pointed to their wartime sacrifices as justification for the right to vote or expanded political rights. Once these claims were staked, would these groups return to their traditional prewar roles?

Did the use of civilian labor to produce war material mean that the civilian workforce was a legitimate target? After all, the armed forces could not fight if civilians did not manufacture weapons or grow food for soldiers. If civilians were a legitimate target did that mean starvation, indiscriminate aerial bombardment, and forced labor were legitimate means of waging war? What would be the long-term implications of these decisions? Over the next several cases in the course, we will see how this played out.

By the spring of 1918, the attritional strategies still had not decided the outcome, though such strategies had greatly weakened all the main combatants except the United States. Both sides, in an effort to secure victory, prepared offensives on the Western Front. The Germans struck first but failed to land a decisive blow. The Allied counter offensive, the so-called '100 days', beginning in July, saw sustained large offensives by the combined Allied armies that inexorably drove the Germans back. What most accounted for Allied success and German failure? Was it the Allied armies? Or, did economic warfare contribute to the collapse of the German home front? Or, was victory simply a reflection of which side more efficiently managed its strategic resources?

The demands of modern industrial war had enormous short-and long-term effects on the warring countries' economies and societies, and these effects can still be felt today. Furthermore, disgust and anger at the war's outcome fueled resentment and disillusion across the populations of both winners and losers. This in turn popularized extremist ideologies. These problems, coupled with the crisis of the Great Depression, contributed to a second and larger conflict twenty years later.

B. Essay and Discussion Questions:

- 1. Which side's long-term preparations left it better prepared to fight the First World War?
- 2. Did Allied victory in the First World War reflect their superior performance in the long-term competition among the great powers leading up to the conflict?
- 3. In the half-century leading up to the First World War, did honor, fear, and interest make great-power conflict inevitable?
- 4. Did British or German leaders do a better job of strategic assessment in the period 1890-1914?
- 5. What should leaders have done when the costs of the First World War outweighed the value of the original object they sought?
 - 6. How did going to war against Germany in August 1914 serve Great Britain's interests?
 - 7. What was the influence of sea power on the outcome of the First World War?
- 8. Which country, Germany or Great Britain, employed its navy to greatest strategic effect during the First World War?
- 9. What strategic advantages did Great Britain derive from its possession of the world's strongest navy and financial services sectors during the First World War?
- 10. Whose theories were more relevant to the outcome of the First World War, Alfred Thayer Mahan's or Sir Julian Corbett's?
- 11. Did the Entente leadership have realistic strategic alternatives to a strategy of attrition on land and sea?
 - 12. Was the ongoing slaughter on the Western Front a failure of strategic leadership?
- 13. What were the most important implications that economic and societal mobilization had for policy and strategy during the First World War?
 - 14. Which side proved more effective at mobilizing its economy?
- 15. Did the economic and social mobilization of nations during the First World War make everyone contributing to the war effort a combatant? What are the strategic and ethical implications for today?

- 16. What effect did economic mobilization have on the course and outcome of the war?
- 17. When examining the cases studied so far, in what ways can strategy on land complement one of economic attrition at sea?
- 18. How did civil-military relations in Imperial Germany affect the outcome of the First World War?
 - 19. What role, if any, did the 1918 flu pandemic play in bringing about an end to the war?
- 20. Is it realistic to expect national leaders to renounce a limited political object after they have begun to mobilize their economy and society?
 - 21. Did German leaders have a realistic strategy for winning the war?

C. Readings:

1. Kennedy, Paul. *The Rise and Fall of the Great Powers: Economic Change and Military Conflict from 1500 to 2000*. New York: Random House, 1987. Pages 143-274.

[Kennedy examines the long period of relative piece that followed the Napoleonic Wars, which provides context for why the First World War came as such a shock to the European order.]

2. De Groot, Gerard. *The First World War*. Basingstoke, UK: Palgrave, 2001. Pages 1-206.

[De Groot provides both an overview of the war and an introduction to the concepts presented in this case.]

3. Corbett, Julian S. *Some Principles of Maritime Strategy*. Annapolis: Naval Institute Press Edition, 1988. Part I: Chapters 1-5; Part II: Chapters 1 & 3; Appendix: the "Green Pamphlet"-War Course: Notes on Strategy.

[Julian Corbett wrote *Some Principles of Maritime Strategy* before the First World War. Corbett admired and sought to build on Clausewitz's *On War*, adapting it to offer strategic guidance for maritime powers.]

4. Craig, Gordon A. "The Political Leader as Strategist," in *Makers of Modern Strategy*, Peter Paret, ed. Princeton: Princeton University Press, 1986. Pages 481-491.

[Craig examines the roles the political leaders took in the direction of the war. It shows the contrast between the individuals and states concerned and helps to emphasize that even where there was an understanding of the need for civilian control the reality did not always match this understanding.]

5. Geyer, Michael. "German Strategy in the Age of Machine Warfare, 1914-1945," in *Makers of Modern Strategy*, Peter Paret, ed. Princeton: Princeton University Press, 1986. Pages 527-554.

[Geyer explains why Germany chose the strategy it did during the war, how it went about it, and the consequences of its choices. In addition, he shows how the German focus on land had to be adjusted because of Allied access to the high seas.]

6. Supple, Barry. "War Economies," in *The Cambridge History of the First World War*: volume II the State. Jay Winter, ed. Cambridge: Cambridge University Press, 2014. Pages 295-324.

[Supple explains how the protagonists adapted their economies to the war, and what some of the longer-term consequences were. It makes clear that the changes required were immense, which illustrates the need for a clear connection between political goals and strategy.]

7. Kramer, Alan. "Blockade and Economic Warfare," in *The Cambridge History of the First World War*: volume II the State. Jay Winter, ed. Cambridge: Cambridge University Press, 2014. Pages 460-489.

[Kramer covers the effects of economic warfare and serves to highlight the important role of navies in what was ostensibly a land war. Furthermore, he argues that economic war made a massive contribution to allied victory.]

8. Downs, Laura Lee. "War Work," in *The Cambridge History of the First World War*: volume III Civil Society. Jay Winter, ed. Cambridge: Cambridge University Press, 2014. Pages 72-96.

[Downs addresses the important question of what is war work in an industrial war. She shows how professions and societal roles changed due to the needs of war and how these changes had a profound strategic consequences.]

9. Offer, Avner. *The First World War: An Agrarian Interpretation*. Oxford: Clarendon Press, 1991. Pages 354-367. (Selected Readings)

[Offer provides an account of the assessments and assumptions behind Germany's decision to embark on a disruptive, asymmetric strategy of unrestricted submarine warfare.]

10. Rasmussen, Anne. "The Spanish Flu," *The Cambridge History of the First World War*: volume III Civil Society. Jay Winter, ed. Cambridge: Cambridge University Press, 2014. Pages 334-357.

[Rasmussen discusses the role of the Spanish Flu pandemic during the war, and what it meant for the conflict. In addition, she describes how the various countries tried to deal with it and what it meant for military operations.]

- **D. Learning Outcomes:** The First World War case examines the behind-the-scenes and public diplomatic efforts, military plans, weapons programs, and economic policies employed by rising great powers to achieve their aim of reordering the international system. The topic of shifting power relationships in shaping the international strategic environment is examined. Additionally, students will apply key strategic concepts, logic, and analytical frameworks as presented by the course to evaluate the formulation of strategy in support of national objectives. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
 - Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy, especially those written by Alfred Thayer Mahan and Sir Julian S. Corbett.
 - o Comprehend operational warfare at sea—past, present, and future.
 - Comprehend the theory and practice of applying sea power to achieve strategic effects across a range of military operations.
 - o Comprehend how naval power must be integrated with other instruments of national power.
 - o Comprehend how naval power can achieve economic effects.
 - o Comprehend the significance of naval power in a long-term competition.

V. THE INTERWAR WORLD—CONFRONTING CONVENTIONAL, IRREGULAR, AND DISRUPTIVE SECURITY CHALLENGES BETWEEN THE TWO WORLD WARS

A. General: The 1920s and 1930s present instructive parallels to our contemporary security environment, and those parallels come with potential warnings. Unlike other cases in the Strategy and Policy Course, this one does not focus on a major war or series of wars. Instead, it addresses a period between major great power conflict. It asks questions of grand strategy about how states sought to "win the peace" in the aftermath of the First World War and why those same states began preparing for war in the 1930s.

This case study emphasizes several important concepts. These include the challenge of creating a lasting peace in the aftermath of the First World War; the lingering impact of war on societies and economies; the difficulty in balancing security challenges with the available resources and instruments of national power; the influence of ideology on strategic decision-making; and the reemergence of great power competition. Though the case broadly addresses the interwar world, Britain receives particular emphasis to organize and focus the case.

The case study begins with efforts to secure a lasting peace after the First World War. The war had exhausted European states and empires. Four empires—Germany, Russia, Austria-Hungary, and the Ottoman Empire—collapsed in the war, and the latter two were irrevocably shattered. Even among the war's victors, there was a lack of will to commit the human and material resources required to rebuild the postwar world order. Britain and France emerged from the war weakened while the United States lacked reliability in the international arena. Against this backdrop, a complex series of treaties collectively known as the Versailles peace settlement attempted to satisfy the victors and prevent another European war. The Versailles settlement proved both temporary and contested. It became increasingly difficult for the victors to enforce the peace in Europe and shape the international environment.

A major blow to the Versailles settlement was the Great Depression. It began with a financial crisis in the United States that reverberated across the globe during the 1930s, causing profound economic turmoil. International trade plummeted and unemployment spiked. The resulting economic weakness shaped how governments confronted security challenges by constraining military modernization and causing political instability.

Extremist parties found a fertile political landscape during the interwar years. The First World War destroyed the moral foundations of the existing social, economic, and political order of the Western imperial powers. New ideologies, including communism and fascism, seemed to promise an exit from the frustrations of liberal, democratic, and constitutional politics. Fascist leaders, including the Nazis in Germany, implemented new social programs and economic plans that promised to mitigate the worst ravages of the Great Depression in the countries they controlled. Communism, meanwhile, seemed to offer an attractive alternative to the failures of capitalism.

Leaders of these new social and economic orders adopted aggressive foreign policy objectives, including upending the political and territorial arrangements of the Versailles system.

These revisionist powers included those that suffered defeat in the First World War, such as German and Russia, but also included victorious powers, such as Italy and Japan. Winners and losers had emerged disillusioned from the war, believing they had been excluded from their rightful place in the world.

To make matters worse, with the possible exception of France, the victorious powers were divided and lacked the political will to fully enforce the peace settlement. The United States was wary of international commitments and opposed to the imperial order that Britain and France were trying to maintain. Even disengagement from European affairs proved tempting to the United States, but global economic interests meant that any retreat from the world stage would only be temporary. Britain was constrained by a weak post-war economy, geopolitical overextension, and a population fatigued by war. France also suffered from war fatigue, but nonetheless attempted to unilaterally enforce the Treaty of Versailles on a revisionist Germany.

The global nature of the British Empire cut against isolation but presented Britain with multiple threats. Its empire expanded in the aftermath of the First World War, creating new policing and defense burdens. In the Middle East, Britain attempted to fill the power vacuum resulting from the collapse of the Ottoman Empire. However, this region proved particularly difficult to manage. Britain's postwar actions in the Middle East led to clashes with local nationalist movements and even necessitated large-scale military operations. Britain also began using air power to help keep the costs of empire from outrunning available resources.

The British experience in the interwar world provides insight into the difficulties military organizations face when confronted by multiple challenges in peacetime. Pioneering efforts to transform Britain's armed services began during the closing stages of the First World War, but this capability eroded rapidly as the Army returned to constabulary roles in the Empire. The capabilities required for peripheral, irregular wars that were perceived as necessary for maintaining the British Empire were unsuitable for great power conflict.

The prospects for great power conflict dramatically increased after Hitler took power in 1933. German rearmament—in particular, the buildup of a powerful air force—constituted a growing menace to Britain's security. The increasing danger of attacks on British soil posed an especially demanding security challenge. Homeland defense against aerial attack preoccupied policy-makers throughout this era. Britain even embarked on what amounted to a strategic defense initiative—the first integrated air defense system paired with an extensive civil defense effort—to protect the homeland if deterrence failed. The race to confront the disruptive impact of air power almost ended in Britain's defeat during the initial stages of the Second World War.

In addition to the challenges posed by its own global responsibilities, economic weakness, and political constraints, Britain was buffeted by a perfect geopolitical storm in the 1930s including simultaneous threats in Europe, the Mediterranean, the Middle East, and the Pacific. Britain's leaders employed a grand strategy of "appeasement" to manage this increasingly dangerous environment and avoid war. This case highlights the vexing problem of determining when to negotiate and when to fight. It also demonstrates the challenge of recognizing and confronting threats from states animated by radical ideological beliefs and expansionist aims.

B. Essay and Discussion Questions:

- 1. Could the victorious powers have more effectively "won the peace" in the aftermath of the First World War?
- 2. How well do honor, fear, and interest explain Britain's grand strategy during this period?
- 3. How well did British leaders balance domestic, European, and imperial challenges during this period?
- 4. Did Britain's continued and increased commitment to maintaining and expanding its empire during the interwar years make strategic sense given its other challenges at home and in Europe?
- 5. Did British leaders develop viable strategies for countering the ideological threats posed by communism and fascism?
- 6. From 1700-1914, Britain successfully utilized coalitions to maintain the balance of power in Europe to its own economic and political advantage, and to contain aggressive revisionist powers. Why was it unable to accomplish this in the interwar period?
- 7. How effectively did Britain's leaders in the 1920s and 1930s manage the risks they ran by following a policy of holding down defense spending?
- 8. How effective were the British armed services in transforming themselves after the First World War?
- 9. Did the rise of air power as an instrument of war present more of a strategic opportunity or a strategic threat to Great Britain in the period from 1919 to 1940?
- 10. British leaders feared massive air attacks on the homeland would result in large numbers of civilian casualties and defeat in war. How effectively did Great Britain prepare for this growing threat to its security?
- 11. Were Alfred Thayer Mahan's views about sea power relevant as strategic guidance for leaders in the period between the two world wars?
- 12. How effectively did Britain respond to the challenges and threats to its maritime security that emerged between the world wars?
- 13. How did changes in the international strategic environment and in naval warfare undermine Britain's command of the maritime commons?

- 14. Which power developed a more effective response to the Great Depression: Germany or the United States?
- 15. Were domestic or international factors more important for explaining Hitler's rise to power in Germany?
- 16. Did British leaders have any viable alternative courses of action other than appearement in managing the strategic challenges posed by the rise of Nazi Germany?
- 17. Did British leaders commit a strategic error by going to war against Germany in September 1939?
- 18. Could the obstacles to forming an effective coalition against Hitler's Germany have been overcome in the 1930s?

C. Readings:

1. Kagan, Donald. *On the Origins of War and the Preservation of Peace*. New York: Doubleday, 1995. Pages 281-417.

[Kagan provides a general overview of the key issues from the end of fighting in the First World War to the reemergence of global war in 1939.]

2. Kennedy, Paul. *The Rise and Fall of the Great Powers: Economic Change and Military Conflict from 1500 to 2000*. New York: Random House, 1987. Pages 275-343.

[Kennedy explores the relationship between a country's international position and its economic vitality. The assigned chapter examines the period between the two world wars.]

3. Bell, P.M.H. *The Origins of the Second World War in Europe*. second edition, New York: Pearson Longman, 1997. Pages 55-122. (Selected Readings)

[Bell analyzes the major underlying ideological and political forces at work in Europe on the eve of the Second World War to include Italian fascism, German Nazism, and parliamentary democracy in France and Britain.]

4. Bell, P.M.H. *The Origins of the Second World War in Europe*. third edition, New York: Pearson Longman, 2007. Pages 125-183. (Selected Readings)

[In this reading, Bell analyzes Soviet communism and discusses the effects of the Great Depression on international relations. Bell then traces the economic factors that contributed to the outbreak of war.]

5. Gooch, John. "Building buffers and filling vacuums': Great Britain and the Middle East, 1914-1922" in *The Making of Peace: Rulers, States, and the Aftermath of War*,

Williamson Murray and Jim Lacey, eds. Cambridge: Cambridge University Press, 2009. Pages 240-264.

[This essay provides background on Great Britain's foreign policy choices in the Middle East.]

6. Liddell Hart, B. H. "Air and Empire: The History of Air Control," in *The British Way in Warfare*. London: Faber, 1932. Pages 139-161. (Selected Readings)

[The British strategic theorist and author B.H. Liddell Hart, writing in the early 1930s, offers a policy and strategy assessment of the deterrent value of air power for policing the British Empire. His justification for the use of air control can be contrasted with that presented in the next reading by the historian Charles Townshend.]

7. Townshend, Charles. "Civilization and 'Frightfulness': Air Control in the Middle East between the Wars," in *Warfare, Diplomacy and Politics: Essays in Honour of A. J. P. Taylor*, Chris Wrigley, ed. London: Hamish Hamilton, 1986. Pages 142-162. (Selected Readings)

[This article explores the limitations of air power as instrument of British imperial control as a cheaper alternative to using large numbers of ground forces.]

8. Murray, Williamson and Allan R. Millett, eds. *Military Innovation in the Interwar Period*. Cambridge: Cambridge University Press, 1996. Pages 329-383.

[This study examines how the armed forces of the major powers during the interwar period developed the doctrine, force structure, and weapons that they would employ during the Second World War. Studying military transformation from a comparative perspective provides insight into how the British armed services fell behind those of competitors between the wars.]

9. Kennedy, Paul. *The Rise and Fall of British Naval Mastery*. Atlantic Heights, New Jersey: The Ashfield Press, 1987. Pages 267-298.

[This account examines the challenges Britain faced in maintaining its position of naval leadership between the two world wars]

10. Murray, Williamson. "Munich, 1938: The Military Confrontation." *The Journal of Strategic Studies*, vol. 2, no. 3 (December 1979). Pages 282-302. (Selected Readings)

[This study provides an assessment of the strengths and weaknesses of the European great powers on the eve of the Second World War. Murray's assessment includes a counterfactual analysis about whether Britain and France would have been better off fighting in 1938 rather than a year later.]

11. Parker, R. A. C. *Struggle for Survival: The History of the Second World War*. Oxford: Oxford University Press, 1989. Pages 21-59.

[This reading presents an overview of the initial campaigns of the Second World War in Europe. *NOTE*: Some editions of this book are titled *The Second World War: A Short History*.]

- **D. Learning Outcomes:** This case study examines the challenges and of maintaining the peace in a time of economic austerity, social instability, rapid technological change, and increasing global threats. It does so by giving special consideration to Britain and the dangers that it confronted during the interwar period. Students will increase their awareness of the difficult decisions that must be made at the highest levels of strategy regarding force structure, overseas obligations, and how to effectively manage emerging threats. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
 - Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy.
 - Comprehend how naval power must be integrated with other instruments of national power.
 - o Comprehend the significance of naval power in a long-term competition.

VI. THE SECOND WORLD WAR AND THE EARLY COLD WAR: RISE OF THE SUPERPOWERS

A. General: This case asks students to think about the broadest questions of starting and ending wars, managing national assets on the grandest scale, allocating resources among competing theaters, and creating a just and stable post-war order. For the United States and its allies, the Second World War was a struggle against revisionist, fascist, and militarist powers. The Cold War that followed became a struggle against communism. This and the next three Cold War cases trace how strategic concepts evolved with the advent of the nuclear age, and the special challenges of waging regional wars in Korea and Vietnam within the overarching Cold War. This case starts in 1940 with the fall of France, ushering in a period of profound strategic uncertainty. It ends in 1950, just prior to the outbreak of the Korean War, when the Second War's Grand Alliance had shattered, but the nature of the new Cold War was not yet clear.

In 1941, Germany, Japan, and the United States radically changed their strategies. Under the 1939 Nazi-Soviet Pact (also known as the Molotov-Ribbentrop Pact), Germany and the Soviet Union had cooperated to divide Eastern Europe into spheres of influence. But in June 1941, Hitler suddenly turned on Stalin to stake out an empire in the east in pursuit of *Lebensraum* or "living space." By December, German troops stood within sight of Moscow. In Asia, Japan's major 1937 escalation of its war in China triggered spiraling U.S. embargoes of war materiel. When Japan completed its invasion of French Indochina in July 1941 to cut the most important remaining supply route to China, the United States responded with a total oil embargo. Japan reacted with an effort to drive the Western powers out of Asia through simultaneous attacks across the Pacific in December 1941. The German invasion of Soviet Union and the Japanese advance in the Pacific catalyzed new strategic alliances. Britain, Soviet Union, and the United States formed the Grand Alliance to defeat Germany while China allied with the United States and Britain against Japan.

The military fortunes of the Grand Alliance faltered until mid-1942 when the Americans, British, and Soviets began to fight more effectively. This occurred even before the United States fully mobilized its economy. Politically, the issue of when the United States and Britain should open the Second European Front put great strain on the cohesion of the Grand Alliance until the June 1944 invasion of France. By 1945, three years after its military nadir, the Grand Alliance achieved victory, engineering the complete defeat of Germany and Japan.

State-funded technological change generated new means of waging war. After the first important use of tanks, aircraft, and submarines in the First World War, mechanized warfare, strategic bombing, carrier strikes, and unrestricted submarine warfare became central forms of military action in the Second World War. Germany and Japan made use of new technologies to achieve remarkable operational success from 1940 to 1942, but that early advantage did not last. By the end of the war, the United States and its allies had exploited their material superiority and scientific expertise to gain qualitative as well as quantitative advantages in all major weapon systems, except for jet aircraft and missiles.

Also of transformative importance for the future, the United States developed the first atomic weapons. As often happens after technological breakthroughs, the American monopoly

on atomic weapons proved short-lived. The conditions for a protracted Cold War arose not only from the ideological conflict between radically different forms of political organization, but also from the weapons of mass destruction developed by both sides. A new emphasis on military research and development promised a permanent technological revolution in munitions, which then required a change in strategic concepts to keep pace with technological possibilities.

The Second World War witnessed the rise of the United States and the Soviet Union and the relative decline of Britain. In the war's aftermath, the Grand Alliance broke down. Four years of uneasy Anglo-American-Soviet cooperation ultimately turned into a four-decade pattern of conflict and competition. The Soviets extended their sphere of influence throughout Eastern Europe and attempted to spread their ideology globally. Within two years of the war's end, despite the U.S. atomic monopoly and the enormous task of rebuilding, the Soviets transformed the political landscape of Eastern Europe into what would become known as the Soviet bloc and were deeply involved in China, the subject of the next case study. George Kennan, in his influential 1947 "X" article, prescribed containment as the appropriate U.S. response to Soviet expansionism. Containment as a theory and a key strategic concept manifested itself as the Marshall Plan, the American blueprint for the economic reconstruction of Europe. The Soviet Union responded to the economic unification of the Western occupation zones in Germany with the 1948-1949 Berlin blockade. In early 1950, a National Security Council group under the leadership of Paul Nitze formulated NSC-68, a policy proposal which advocated a more muscular version of containment.

This case study has one of the shortest chronological spans of all the cases in the Strategy and Policy Course. What it lacks in length, it makes up for in complexity. The readings and lectures highlight five important strategic issues. First, students will appraise strategic assessments by the belligerents: Hitler's 1941 assessment of the Soviet Union, Japan's 1941 assessment of the United States, and the Soviet and American assessments of each other in the early Cold War.

Second, students will examine the strategic concepts and courses of action considered by leaders during this period. Strategies such as "Europe-first" (proposed in 1940-1941 by Admiral Harold Stark, U.S. Chief of Naval Operations) or "containment" (proposed by Kennan in 1946-1947) raise the question of how to sustain alliance efforts over the long-term to achieve national security ends. Leaders must manage the risks and rewards of opportunities at the theater-strategic level that may diverge from an overall strategic concept, as the United States did in the Pacific. The United States faced several challenges worthy of critical analysis: German and Japanese opportunism in 1940-1941 and Stalin's maneuvering in the early Cold War.

Third, in an ongoing conflict, leaders must conceptualize how new theaters may contribute to achieving political objectives. Decisions about when, where, and how to open up or contest new theaters are crucial to analyzing how to seize initiative at acceptable levels of risk. Critical turning points include: Hitler's decision to invade the Soviet Union; the Japanese Navy's decisions to strike eastward across the Pacific in 1941 and 1942; the Anglo-American decision to contest the Mediterranean in 1942 and to reopen the French theater in 1944; the Soviet attempt to expand its influence in Turkey and Iran in 1945 and 1946; the American commitment to the security of Europe in 1947 and 1948; and the Soviet decision to blockade Berlin in 1948.

A fourth issue is multinational coalitions. In the Second World War, the Grand Alliance included the Western democracies and the Soviet totalitarian regime. The Axis powers possessed greater ideological affinity and fewer conflicts of national interest. Students should consider why one alliance was more cohesive than the other, and why even the victorious alliance did not survive for long. In the Cold War, the United States made concerted use of non-military instruments of national power to create and maintain coalitions. The Soviet Union employed a more heavy-handed strategy to establish a bloc of communist regimes located in the regions it had liberated from Nazi rule.

A final issue concerns the integration of military and non-military instruments of national power. Among non-military instruments, the American economy deserves special attention, as does the use of the nation's universities as seedbeds for critical weapons innovation. Among the case study's military instruments, several are particularly important for their strategic effects: unrestricted submarine warfare in the Pacific theater, and the use of air power in its many roles in the Second World War—not to mention the influence of atomic weapons. From this point onward in the Strategy and Policy Course, nuclear weapons affect every case. In short, this case begins to analyze and integrate the modern instruments of national power available since the second half of the twentieth century.

B. Essay and Discussion Questions:

- 1. What strategic advantages did Hitler and Stalin gain and what strategic disadvantages did they suffer from being dictators?
- 2. In the Second World War, who struck the better balance between short-term military considerations and longer-term political considerations—the leaders of the United States or the Soviet Union?
 - 3. Could the Axis have defeated the Grand Alliance? If so, how? If not, why not?
- 4. In Book 8, Chapter 9 of *On War*, Clausewitz states a secondary theater should be opened only if that is "exceptionally rewarding." Which power best followed this advice?
- 5. In 1942-1945, did American military operations in or across the Pacific undercut the Europe-first geostrategic priority of the United States?
- 6. Leading maritime powers often try to shift the burden of land warfare onto their coalition partners. What general conclusions can one draw from the efforts of U.S. and British leaders in the Second World War to overcome problems of burden sharing and prevent a coalition from falling apart?
- 7. What difference did the existence of atomic weapons make for the policy and strategy of the United States and its communist adversaries from 1945 to 1950?

- 8. Evaluate how effectively American political and military leaders made the transition from fighting the Second World War to waging the Cold War.
- 9. In 1945, Stalin and most American strategic leaders expected a cooperative relationship between the Soviet Union and the United States to continue in the postwar era. Why was that expectation not fulfilled?
- 10. The British strategic thinker Basil Liddell Hart asserted that the purpose of war is to create "a better peace—even if only from your own point of view." Did the United States fulfill that purpose with the Second World War? If so, how? If not, how might it have done better in this regard?
- 11. Within the span of this case study, which side did the better job of assessing the other as an adversary, the United States or the Soviet Union?
- 12. What general conclusions can one draw from this case study about the elements that make for a strategically effective multinational coalition?
- 13. Does American strategic performance in this case study represent a good model for the integration of different instruments of national power?
- 14. Were there any viable alternatives to the post-war settlement of a divided Germany and a divided Europe?
- 15. American thinkers often see the United States as Thucydides' Athens: a dynamic, democratic, commercial power. Did the United States after World War II do a better job of handling the burdens of empire than Athens?
- 16. The United States entered into Cold War alliances with Japan and much of Germany. What best accounts for the realignment of the two main Axis powers after the Second World War—American policy and strategy, Soviet policy and strategy, or the Germans and Japanese themselves?
- 17. Whose theory, Mahan's or Corbett's, best aligns with the use of maritime power in the Second World War?
- 18. Many of our cases, like that of the Second World War, have involved balancing the allocation of resources among multiple theaters. How should leaders effectively allocate scarce resources to achieve victory?
- 19. In neither the First nor Second World Wars could victorious allies agree on a mutually satisfactory peace settlement, while after the Napoleonic Wars they could. What made the difference?

C. Readings:

1. Weigley, Russell. *The American Way of War: A History of United States Military Strategy and Policy*. New York: Macmillan, 1973. Pages 269-359, 363-398.

[Weigley's first two chapters provide an overview of the American role in the Second World War from the perspective of theater strategy. The next two chapters offer a critical examination of how well the American military made the transition from the Second World War to the early Cold War.]

2. Plan Dog Memorandum (November 12, 1940). (Selected Readings)

[The Plan Dog memorandum was drafted by Chief of Naval Operations H.R. Stark, assessing a possible two front war in Europe and the Pacific. Stark explores options and recommends a policy of prioritizing Europe while holding in the Pacific.]

3. Paine, S. C. M. *The Wars for Asia, 1911-1949*. New York: Cambridge University Press, 2012. Pages 171-220.

[Sally Paine, a Naval War College Distinguished University Professor, discusses how Japan, already overextended in China, opened new theaters in the Pacific and elsewhere in 1941-1942, then ultimately came to grief, deciding at last to surrender in August 1945 after the U.S. dropped atomic bombs on Hiroshima and Nagasaki and the U.S.S.R. invaded Manchuria. Because China is often overlooked in accounts of the Second World War, Paine emphasizes that, much as the Soviets dealt with the bulk of German ground forces, the Chinese tied down large numbers of Japanese troops that might otherwise have been deployed in the Pacific.]

4. O'Brien, Phillips. "East versus West in the Defeat of Nazi Germany." *Journal of Strategic Studies*, vol. 23, no. 2 (June 2000). Pages 89-111.

http://dx.doi.org/10.1080/01402390008437792

[O'Brien reconsiders the traditional view that Soviet ground forces were largely responsible for the defeat of Nazi Germany. He plays up the importance of American Lend-Lease aid to the Red Army and, even more, the powerful effects of the Anglo-American strategic bombing of the German homeland.]

5. Wilson, Theodore A. et al. "Coalition: Strategy, Structure, and Statecraft," in *Allies at War: The Soviet, American, and British Experience, 1939-1945*, David Reynolds, Warren F. Kimball, and A. O. Chubarian, eds. New York: St. Martin's Press, 1994. Pages 79-104. (Selected Readings)

[Wilson analyzes the complex mixture of conflict and cooperation among the United States, Britain, and the Soviet Union. Wilson covers relations between political leaders, efforts by military leaders to achieve strategic and operational coordination, theater-level arrangements for

combined and joint warfare, and the role played by intelligence and information operations in German defeat.]

6. Wegner, Bernd. "The Road to Defeat: The German Campaigns in Russia 1941-43." *Journal of Strategic Studies*, vol. 13, no. 1 (1990). Pages 105-127. (Selected Readings)

[Wegner addresses the first years of the war on the Eastern Front from the German perspective, showing how German strategic choices relating to the war against the Soviet Union contributed to Germany's eventual defeat. Wegner also details the role of Nazi ideology in decision-making by Hitler and his generals.]

7. Weinberg, Gerhard L. "Global Conflict: The Interaction between the European and Pacific Theaters of War in World War II" and "D-Day After Fifty Years: Assessments of Costs and Benefits," in *Germany, Hitler, and World War II: Essays in Modern German and World History*. New York: Cambridge University Press, 1995. Pages 205-216, 254-273. (Selected Readings)

[The first essay shows how strategic developments in different theaters were interrelated in a way that made the Second World War a truly global conflict, and highlights the deficiencies of the Axis coalition in fighting such a global war. The second essay focuses on the strategic problem most important for the cohesion of the Grand Alliance: whether and when the United States and Britain should open a new theater in France. Students should note how Weinberg relates the invasion of France in 1944 to war termination in the European theater.]

8. Smith, Tony. "Democratizing Japan and Germany," in *America's Mission: The United States and the Worldwide Struggle for Democracy in the Twentieth Century*. Princeton: Princeton University Press, 1994. Pages 146-176. (Selected Readings)

[This excerpt views the American military occupations of Japan and part of Germany after the Second World War as pivotal experiences in the longer-term American effort to spread democratic government. At first sight, the cultural terrain of Germany and Japan posed formidable obstacles to the achievement of American political purposes. Smith highlights American actions that overcame these obstacles.]

9. Judt, Tony. *Postwar: A History of Europe Since 1945*. New York: The Penguin Press, 2005. Pages 86-99. (Selected Readings)

[Judt provides an appraisal of the political and economic effects of the Marshall Plan in the late 1940s.]

10. Lundestad, Geir. "Empire by Invitation? The United States and Western Europe, 1945-1952." *Journal of Peace Research*, vol. 23, no. 3 (1986). Pages 263-277.

https://www.jstor.org/stable/423824

[Lundestad looks at the American role in Europe from the European point-of-view, and raises important issues of what builds and sustains strong alliances.]

11. Gaddis, John Lewis. *We Now Know: Rethinking Cold War History*. New York: Oxford University Press, 1997. Pages 4-20, 26-62.

[Gaddis, a former member of the Strategy and Policy Department, provides the main treatment of the early Cold War for this case study. Published after the end of the Cold War, this reading reconsiders the 1940s in light of newly available information on communist policy and strategy. Gaddis is especially strong on the role of ideology and security in the development of policy and strategy, and on the formation of coalitions.]

12. Zubok, Vladislav M. *A Failed Empire: The Soviet Union in the Cold War from Stalin to Gorbachev*. Chapel Hill: University of North Carolina Press, 2007. Pages 1-78.

[Zubok, who received his Ph.D. in the Soviet Union and then became a leading historian of the Cold War in the United States, provides an analysis from Stalin's perspective of the transition from the Second World War. His analysis focuses on the main issue in the emerging U.S.-Soviet competition: the fate of Germany. He makes use of Soviet primary sources that became available after the end of the Cold War.

13. "X" [George Kennan]. "The Sources of Soviet Conduct." *Foreign Affairs*, vol. 25, no. 3 (July 1947); reprinted in *Foreign Affairs*, vol. 65, no. 4 (Spring 1987). Pages 852-868.

http://search.proquest.com/docview/214307371/fulltextPDF

[This article by a Foreign Service Officer and Russia expert had a remarkable impact on U.S. policy and strategy in the emerging Cold War. Kennan provided an influential assessment of the Soviet Union, the key concept of "containment" for thwarting Soviet strategy, and a "theory of victory" for bringing about the mellowing or break-up of the Soviet system.]

14. Primary Source Documents: Soviet Assessments of the United States in the Early Cold War. (Selected Readings)

[The Novikov telegram can be read as the Soviet counterpart to Kennan's "X" article. It was drafted by the Soviet ambassador in Washington after Kennan wrote his long telegram but before the "X" article was published, and depicts a United States intent on world domination. The Zhdanov report to the Communist Information Bureau, the successor organization to the Communist International, emphasizes the ideological differences between the United States and the Soviet Union and the imperative of containing U.S. imperialism.]

15. "NSC-68: A Report to the National Security Council." *Naval War College Review*, vol. 27 (May-June 1975). Pages 51-108. (Selected Readings)

[NSC-68 was drafted in response to President Truman's request for advice regarding nuclear policy in view of the likelihood that the Soviet Union had successfully tested an atomic weapon.

- **D. Learning Outcomes:** The "Rise of the Superpowers" case applies the theoretical concepts, themes, and frameworks of the course to two different types of global coalition conflicts: the Second World War and the Cold War. It provides a critical examination of these unlimited global conflicts, with emphasis on the role of strategic leadership, civil-military relations, and profound technological change. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
 - JLA 4 The Security Environment. Joint officers effectively and continuously assess the security implications of the current and future operational environment. Using appropriate inter-disciplinary analytical frameworks, they evaluate historical, cultural, political, military, economic, innovative, technological, and other competitive forces to identify and evaluate potential threats, opportunities, and risks.
 - JLA 5 Strategy and Joint Planning. Joint officers apply a knowledge of law, policy, doctrine, concepts, processes, and systems to design, assess, and revise or sustain risk and resource-informed strategies and globally integrated, all-domain joint plans across the spectrum of conflict. They demonstrate broad understanding of joint, interagency, intergovernmental, and multinational capabilities and policies to inform planning. They envision requisite future capabilities and develop strategies and plans to acquire them. They use strategy and planning as primary tools to develop viable, creative options for

policy makers. In so doing, they position the United States to achieve national objectives across the full spectrum of conflict.

- JLA 6 Globally Integrated Operations. Joint officers creatively apply U.S., allied, and partner military power to conduct globally integrated, all domain operations and campaigns. They exercise intellectual agility, demonstrate initiative, and rapidly adapt to disruptive change across all domains of competition, conflict, and war. They do so consistent with law, ethics, and the shared values of the profession of arms in furtherance of U.S. national objectives.
- Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy.
 - o Comprehend operational warfare at sea—past, present, and future.
 - Comprehend the theory and practice of applying sea power to achieve strategic effects across a range of military operations.
 - Comprehend how naval power must be integrated with other instruments of national power.
 - o Comprehend how naval power can achieve economic effects.
 - Assess the strategic effects of nuclear weapons and naval blockade in war termination.

VII. THE RISE OF COMMUNIST CHINA: THE CHINESE CIVIL WAR, THE KOREAN WAR, AND MAOIST STRATEGY

A. General: This case examines the rise of Communist China from 1921 to 1953 and the U.S. reaction, particularly in the post-1945 period. After the Second World War, the United States sought to win the peace by transforming Germany and Japan into stalwarts of a global order based on international law and institutions. In Europe, the Western allies cooperated to establish stable political, economic, and military institutions. In mainland Asia, however, the settlement did not lead to regional stability. Following Japan's defeat, the Chinese Civil War reignited and led to a unified, communist, and viscerally anti-imperialist China. Less than a year later, the Korean War escalated into a major regional conflict of the early Cold War. In the process, China was transformed from a failed state into a rising power allied with the Soviet Union in pursuit of a communist world order.

The fall of the Qing dynasty in 1911 plunged China into a brutal civil war that did not end until 1949. The war began as a multilateral struggle among competing warlords but evolved into a contest between Mao Zedong's¹ Communists and Chiang Kai-shek's Nationalists. The Communists overcame repeated setbacks: the devastation of their urban political apparatus in 1927, a series of Nationalist encirclement campaigns resulting in the Long March in 1934, and the Nationalist military offensives of 1946. The Nationalists also overcame setbacks of their own: warlord rebellions in the 1920s and 1930s; the Communists' attempt to undermine the Nationalists from within in the 1920s; and, most significantly, the Sino-Japanese War of 1931-1945. Japanese intervention brought destruction on a huge scale, wrecking Chiang Kai-shek's efforts at national unification, state-building, and economic development.

Mao Zedong, who became leader of the Communists during the Long March, was one of the twentieth century's most influential political leaders as well as a major strategic theorist who has been studied by insurgents and counter-insurgents alike. Mao adapted Soviet revolutionary doctrine to an agrarian society beset by civil war and weak governance. Revolutionaries around the world have applied Mao's theories of political mobilization and protracted war. But Mao did more than win the Chinese Civil War; he fought a coalition of Western powers to a stalemate in Korea. An examination of his theories and methods adds vital components to any strategist's range of analytic frameworks.

At the end of the Second World War, the Soviets occupied Korea north of the 38th parallel while U.S. troops occupied the south. Both established institutions consonant with their political and international preferences. The Soviets installed Kim II-sung as leader in the North while elections brought American-educated Syngman Rhee to power in the South. Although the vast majority of Koreans desired unification, they disagreed on their political future. A civil war broke out in 1948 when the South announced its intention to hold elections. The North boycotted these elections and secured Soviet and Chinese military assistance to overturn them. The South suppressed an insurgency in 1948-1949, but North Korea invaded in June 1950, captured Seoul, and continued toward Pusan. Commitment of U.S. and U.N. forces that summer, an amphibious assault on Inchon that fall, and the Chinese crossing of the Yalu that winter meant a war of rapid

¹ In an older transliteration system, Mao Zedong's name appeared in English as Mao Tse-tung.

movement for the first year. Hostilities stalemated along the 38th parallel for the next two years as casualties mounted on both sides.

The Chinese Civil War and Korean War both occurred against the backdrop of an increasingly bitter Cold War. The Soviets' imposition of proxies throughout Eastern Europe, their success in helping bring communists to power in China, their development of an atomic bomb, and tensions over Berlin created a crisis atmosphere. The economies of Western Europe remained fragile and communist parties remained popular and active. This cascade of events triggered a political crisis in the United States over responsibility for the "loss" of China and led to accusations by Senator Joseph McCarthy that many in the American national security establishment were communist spies.

Mao's declaration of victory in the Chinese Civil War came the same week the Soviets detonated their first atomic weapon. In response, President Truman decided to develop thermonuclear weapons to allow continued postwar downsizing of conventional forces. Paul Nitze's interagency committee which produced NSC-68, a document assigned as a reading in the previous case study, argued instead that the end of U.S. atomic monopoly should be met with conventional and nuclear rearmament to bring American military capabilities in line with a more muscular form of containment. Students can compare the period during and after the U.S. atomic monopoly to assess the impact of atomic weapons on strategy.

The case also affords an opportunity to consider when, how, and with what elements of national power a state should intervene in a foreign civil war. The Chinese Civil War ensnared both the United States and the Soviet Union. Although the Soviets played all sides in China, their aid was an important factor in Mao's triumph. The United States, wishing to keep China from becoming a theater in the Cold War, tried to mediate between the Nationalists and the Communists in 1945-1946 but declined to intervene militarily in 1947-1948 to support Chiang Kai-shek. President Harry Truman chose not to intervene in the Chinese Civil War when he retained a nuclear monopoly, but then chose to intervene in the Korean War after losing the atomic monopoly. On the other side of the conflict, Stalin chose to open and sustain Korea as a theater in the global Cold War by providing Kim and Mao with conventional weapons, but Stalin was careful to make sure Korean and Chinese proxies did the fighting. Students can compare the operational and strategic consequences of both Truman's and Stalin's choices, as well as the complicated and shifting relationship between strategic success within a theater and national aims.

This course distinguishes among global, regional, and insurgent conflicts, which sometimes appear as nested wars. Such nested wars place unique stresses on alliances and on civil-military relations. The Chinese Civil War and Korean War encompass a broad range of military operations—both began as insurgencies then escalated into regional wars that became theaters in global wars and in turn influenced the larger international system. The various actors prioritized the conflicts differently, which created tension over questions of limited versus unlimited objectives and over the magnitude and duration of effort committed by the different combatants.

In fighting a regional war within the context of a broader Cold War, the Soviet Union, China, and the United States all experienced friction with allies. Stalin supported North Korea's invasion of South Korea on the assumption the United States would not intervene militarily. After this miscalculation, he did not wish to risk further escalation. Soviet aid, though substantial, satisfied neither the Chinese nor the North Koreans. Stalin saw the two-year operational stalemate of 1951-1953 as a way to pin down the United States in a secondary theater and drain American power. From Beijing's perspective, Stalin seemed content to sacrifice Chinese blood and treasure to further Soviet interests. Kim II-sung, for his part, never abandoned his dreams of total victory. Meanwhile, the allies fighting alongside American forces in Korea tried to restrain any further deviation from a Europe-first strategy and prevent any escalation beyond the Korean theater, while Syngman Rhee, like Kim, was preoccupied with winning the civil war and opposed to a settlement based on continued partition. To gain Rhee's acquiescence to the armistice of 1953, the United States made a security commitment to the Republic of Korea that has helped preserve an uneasy peace on the peninsula ever since.

Finally, Chinese and American strategic leaders had difficulty adapting to different types of war. These difficulties produced significant civil-military tensions. Mao and his generals, accustomed to waging an insurgency in their own country with significant local support against Nationalist forces, had to adapt to fighting a regional war on foreign soil against far more capable American and allied forces. The new communist government was ill-prepared for the logistical and economic challenges involved. Mao repeatedly pushed his theater commander, Peng Dehuai, to continue to attack in late 1950 and early 1951, generating civil-military friction. On the other side, American political and military leaders struggled to adapt to a more limited regional war—an adaptation that General Douglas MacArthur found difficult to accept. Seeking to avoid a global nuclear war, American policymakers thwarted MacArthur's desire to make the Chinese mainland a new theater of operations. Thus ensued a crisis of civil-military relations that significantly affected strategy and policy in America's next major conflict—Vietnam.

B. Essay and Discussion Questions:

- 1. In what ways does Mao's theory of war resemble the theories of Clausewitz and Sun Tzu, and where does it add something new and important?
- 2. To what extent did actual communist strategy in the Chinese Civil War follow Mao's theoretical model of revolutionary insurgency?
- 3. Would the Chinese Communists have been able to achieve their revolutionary seizure of power in China in the absence of the Japanese military occupation of large parts of China in the 1930s and early 1940s and the Soviet occupation of Manchuria from August 1945 to May 1946?
- 4. The Chinese Communists experienced many ups and downs on their road to power in China from the 1920s to 1949. What enabled them to be so resilient after their major setbacks (1927, 1934-1935, November 1945-May 1946)?

- 5. Evaluate the relative advantages and disadvantages for the Communists and for the Kuomintang regime of opening a new theater in Manchuria in 1945-1946.
- 6. Did George C. Marshall's policy stances toward the Chinese Civil War in 1945-1948 represent wise strategic judgment, both in the short- and long-term perspectives?
- 7. Was there any realistic strategy by which the United States could have prevented the Communists from winning the Chinese Civil War?
- 8. Evaluate the U.S. decision to intervene militarily in Korea but not in the Chinese Civil War. Did those decisions represent good policy and strategy?
- 9. Could the United States have used nuclear weapons to achieve its political objectives in the Chinese Civil War or in the Korean War?
- 10. Were the strategic surprises that American political and military leaders suffered in June and October 1950 primarily the result of poor assessments on the U.S. side or of effective deception by the North Korean and Chinese Communists?
- 11. Compare and evaluate the ways that Mao and Truman as political leaders interacted with their senior military commanders.
- 12. Two key issues of war termination are how far to go militarily and what to demand politically. Compare how well U.S. and Chinese leaders handled those two issues in the Korean War.
- 13. Which outside power—the Soviet Union, China, or the United States—derived the greatest strategic advantage from the Korean War of 1950-1953?
- 14. Would a latter-day Sun Tzu judge that the United States effectively attacked the Sino-Soviet alliance? If so, how did it do so? If not, how might it have best done so?
- 15. Did nuclear strategy play a significant role in supporting U.S. policy aims toward China?
- 16. What were the most important causes of tension between the United States and China: differences in ideology, culture, domestic politics, or national-security interests?
- 17. Like the United Kingdom from the 1790s to the 1810s, the United States confronted a revisionist power with an ideological agenda and a dynamic leader. Why was the United Kingdom able to thwart and then defeat revolutionary France while the United States was unable to do the same with the People's Republic of China?
- 18. The United Kingdom in the early twentieth century and the United States at midcentury faced two recently unified rising powers in Germany and China. Why was neither

established great power able to manage the strategic environment and avoid direct military conflict?

- 19. Was the rise of Communist China during the late 1940s and early 1950s more or less threatening to the international status quo than rising powers in previous case studies? Why?
- 20. When comparing this case study to the previous case studies, what circumstances have proven exceptionally rewarding when opening a new theater in an ongoing war?

C. Readings:

1. Paine, S.C.M. *The Wars for Asia*, 1911-1949. New York: Cambridge University Press, 2012. Pages 49-76, 223-270.

[Paine, a Naval War College Distinguished University Professor, provides the bookends to the Chinese Civil War. She details Chiang Kai-shek's rise to power and the near destruction of the Chinese Communist Party and illustrates Chiang's nation building efforts amidst adverse strategic circumstances. She also examines the resumption of the Chinese Civil War, which World War II had interrupted. Paine assesses the struggle between the Chinese Communists and the Nationalists while emphasizing the critical roles of the Soviet Union and the United States.]

2. Seeing Red: The Development of Maoist Thought on Insurgency. (Selected Readings)

[Professor Bradford Lee, a former faculty member in the Strategy and Policy Department, selected these extracts from Mao's writings on insurgency and provided commentary.]

3. Tanner, Harold M. "Guerrilla, Mobile, and Base Warfare in Communist Military Operations in Manchuria, 1945-1947." *Journal of Military History*, vol. 67, no. 4 (October 2003). Pages 1177-1222.

http://www.jstor.org/stable/3396886

[Tanner looks at the interface of strategy and operations in the Manchurian Theater in 1945-1947. He is especially illuminating on the theme of Interaction, Adaptation, and Reassessment. Note the differences in interpretation between this article and reading no. 4.]

4. Levine, Steven I. "Mobilizing for War: Rural Revolution in Manchuria as an Instrument of War," in *Single Sparks: China's Rural Revolutions*, Kathleen Hartford and Steven M. Goldstein, eds. Armonk. New York: M.E. Sharpe, 1989. Pages 151-175. (Selected Readings)

[While reading no. 3 analyzes military operations in Manchuria, Levine focuses on communist political mobilization of the Manchurian rural population. The author introduces key concepts such as "exchange relationship" and "local coercive balance," useful for understanding insurgencies beyond this case study.]

5. May, Ernest R. "1947-48: When Marshall Kept the U.S. Out of War in China." *The Journal of Military History*, vol. 66, no. 4 (October 2002). Pages 1001-1010.

http://www.jstor.org/stable/3093261

[May highlights George C. Marshall's decision to stop short of large-scale military intervention in the Chinese Civil War in the late 1940s. His essay ends with speculation about what might have followed had the United States intervened.]

6. Chen, Jian. *Mao's China and the Cold War*. Chapel Hill: University of North Carolina Press, 2001. Pages 1-16, 44-117.

[This close look at the rise and fall of the Sino-Soviet alliance in the Cold War and Mao's policy and strategy in the Korean War of 1950-1953 is based on Chinese sources. Chen emphasizes the importance of culture, ideology, and domestic politics in Chinese decision-making.]

7. Stueck, William. *Rethinking the Korean War: A New Diplomatic and Strategic History*. Princeton: Princeton University Press, 2002. Pages 87-181, 185-193.

[Stueck presents a lucid, analytical history of the Korean War primarily from a U.S. perspective. It complements the Chinese perspective offered in reading no. 6.]

8. Cohen, Eliot A. and John Gooch. *Military Misfortunes: The Anatomy of Failure in War*. New York: Random House, 1991. Pages 165-195.

[In late 1950, Chinese military intervention in the Korean War surprised the United States and resulted in the greatest operational setback ever suffered by American military forces. Cohen and Gooch wrote this analysis of that debacle while serving as faculty in the Strategy and Policy Department.]

9. Hunt, Michael. "Beijing and the Korean Crisis, June 1950-June 1951." *Political Science Quarterly*, vol. 107, no. 3 (Fall 1992). Pages 465-475.

http://www.jstor.org/stable/2152440

[This article highlights the differences in leadership style between Mao Zedong and President Harry Truman, especially regarding how they interacted with military leaders.]

10. Jackson, Colin. "Lost Chance or Lost Horizon? Strategic Opportunity and Escalation Risk in the Korean War, April-July 1951." *Journal of Strategic Studies*, vol. 33, no. 2 (April 2010). Pages 255-289.

http://tandfonline.com/doi/pdf/10.1080/01402391003590499

[Theater commanders must respond to political developments on the home front even as they try to master interaction with their adversaries on the battlefront. Jackson, a former Strategy and

Policy Professor and Deputy Assistant Secretary of Defense and now Chair of the Naval War College Strategic and Operational Research Department, evaluates how General Matthew Ridgway handled this "two-level game" at a critical point in the Korean War.]

11. Gaddis, John Lewis. *The Long Peace: Inquiries into the History of the Cold War*. New York: Oxford University Press, 1987. Pages 115-129. (Selected Readings)

[Gaddis, a former Strategy and Policy Department faculty member, provides a nuanced interpretation of thinking in the Truman and Eisenhower administrations about nuclear strategy in relation to China in the Korean War.]

12. Herken, Gregg. "A Most Deadly Illusion: The Atomic Secret and American Nuclear Weapons Policy, 1945-1950." *Pacific Historical Review*, vol. 49, no. 1 (February 1980). Pages 51-76.

http://www.jstor.org/stable/3639304

[Herken discusses the false assumptions and miscalculations associated with the Truman Administration's nuclear weapons policy and the administration's surprise at the loss of American nuclear hegemony in 1949. In addition, the essay describes how this failed policy affected the Cold War.]

13. Brodie, Bernard. "Nuclear Weapons and Changing Strategic Outlooks." *Bulletin of the Atomic Scientists*, vol. 13, no. 12 (February 1957). Pages 56-61.

 $\frac{https://books.google.ca/books?id=1gkAAAAAMBAJ\&printsec=frontcover\&source=gbs_ge_su_mmary_r\&cad=0\#v=onepage\&q\&f=false$

[This article discusses the challenges regarding the policy-strategy match in the nuclear age. Many consider Brodie to be the father of U.S. nuclear strategy and a foundational thinker on nuclear deterrence.]

- **D. Learning Outcomes:** The "Rise of Communist China" case supports the OPMEP by exploring Mao Zedong's theories of irregular warfare; U.S. considerations of intervention in a regional civil war; a period of rapid technological change; postwar demobilization and nuclear development; and the emergence of Cold War strategy. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely,

coherently, and comprehensively in a manner appropriate for the intended audience and environment.

- JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
- JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
- Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy.
 - o Comprehend how naval power must be integrated with other instruments of national power.
 - o Comprehend how naval power can achieve economic effects.
 - o Comprehend the significance of naval power in a long-term competition.

VIII. THE THREE INDOCHINA WARS: GRAND STRATEGY, DIPLOMACY, DOMESTIC POLITICS, AND ECONOMICS

A. General: This case examines the three wars that pitted Vietnam first against France, then against the United States, and finally, against neighboring Cambodia and China. These wars spanned the entire Cold War period and were deeply entangled in the ideological and geopolitical rivalry among the United States, the Soviet Union, and China. Their conduct and outcomes raise a series of questions, including: under what circumstances is it advisable to open a new theater when engaged in a larger war? What challenges do leaders face in devising appropriate strategies for wars of defensive and limited aims? How do alliances shape grand strategic choices? What is the optimal relationship among civilian and military leaders in devising national policy and military strategy? How do domestic economics and politics affect military decisions and strategy? Why is disengagement so difficult?

The First Indochina War began in the aftermath of the Second World War when the Viet Minh, or League for the Independence of Vietnam, fought to overthrow French colonial rule in Vietnam. Under the leadership of Ho Chi Minh, Vo Nguyen Giap, and others, this conflict spread to the adjacent French protectorates of Laos and Cambodia. Despite substantial military and economic aid from the United States, the French were unable to suppress the uprising. On July 21, 1954, the Geneva Conference temporarily partitioned Vietnam at the 17th parallel, separating the anti-communist South from the communist-controlled North and ending French colonial rule in Indochina.

The Second Indochina War developed as the United States sent aid, advisors, and finally, combat troops to assist the South Vietnamese government against communist and other internal forces backed by Hanoi. By 1968, the United States had some 550,000 troops in the south, against which Ho Chi Minh, Le Duan, Le Duc Tho, and others used a combination of politics, communication, irregular military forces, and conventional units to wage a successful protracted war. The United States withdrew its last troops in 1973, and North Vietnam conquered South Vietnam with a massive conventional attack in 1975. For the United States, the defeat in Southeast Asia had enormous domestic and international repercussions. For Southeast Asia, it led to a realignment of geopolitical power resulting in the Third Indochina War, a conflict among Vietnam, Cambodia, and China.

The Indochina wars entailed numerous strategic challenges highlighted in the Strategy and Policy Course themes. The Decision for War requires governments to assess the costs, risks, and benefits of initiating or escalating a conflict. In the early 1950s a weakened France had to decide whether the benefits associated with its colonial hold over Indochina were worth the potential costs in blood and treasure needed to defeat a strengthening communist insurgency backed by China and the Soviet Union. The United States also faced critical decisions over whether and how extensively to escalate in Vietnam. The Third Indochina War, which pitted China against its former ally, offers still another example of the challenges associated with intervention and balancing short-term, medium-term, and long-term objectives.

Another theme that resonates in this case is the Cultural and Social Dimension. In the twentieth century, the region remained a mosaic of different civilizational influences, ethnic and

tribal groups, languages, religions (especially Buddhism and Roman Catholicism), cultural traditions (such as Confucianism), and political ideas. This posed tremendous challenges for governance in the South.

The International Dimension can be viewed in how geography challenged the United States and allies, and afforded logistical and sanctuary advantages for North Vietnam. Communist alliances alternately restrained Hanoi and bolstered its firepower, while western alliances required a primary focus on European security and economic growth rather than more support for the American-led war on communism in Southeast Asia.

The Economic and Material Dimension constrained all sides. The relative economic burdens on France and Vietnam in the First Indochina War, and on the United States, South Vietnam, North Vietnam, and China in the Second, affected how each valued its political objectives, and ultimately when one side decided to seek an exit. Major changes in the Western international financial system and in the Soviet bloc's ability to compete economically and technologically also fundamentally altered grand strategies.

The Institutional Dimension played a major role in strategy, policy, and operations, and in some cases hindered their effective integration. Tensions and divergent perspectives were constant among civil and military leaders in the U.S. chain of command, in United States-South Vietnamese relations, between southern and northern communists in Vietnam, and between Hanoi and Beijing. The case also addresses the ability of civil-military systems to learn, adapt, assess, and reassess. Finally, the host nation's institutions can have major consequences for the application of any strategy and the ability to make use of even the most massive and concentrated support from its allies.

The theme of War Termination was prominent in all three wars. Each largely ended in ways unintended by the belligerents. Following the end of the Third Indochina War, both China and Vietnam incrementally abandoned many communist economic—but not political—principles. The region pursued economic integration into the global economy and both China and Vietnam restored diplomatic and economic relations with the United States.

B. Essay and Discussion Questions:

- 1. Basil Liddell Hart asserts that the purpose of war is to attain a better peace. Did any of the Indochina Wars achieve that objective?
 - 2. Did U.S. policymakers do a better job at assessment in 1954 or 1965?
- 3. To what extent do honor, fear, and interest explain the origins of the three Indochina Wars?
- 4. All three external, intervening powers in the Indochina Wars (France, the United States, and China) were doomed to failure. Do you agree?

- 5. Given the Athenian experience in Sicily, Napoleon's experience in the Iberian Peninsula, and the U.S. experience in Vietnam, why is opening a new theater of war so strategically challenging?
- 6. Did it make strategic sense for the United States to extend the policy of containment to Indochina and make it a new military theater in the larger Cold War?
- 7. Why did the United States fail in Vietnam while it achieved its basic political objective in Korea in the previous decade?
- 8. Was the communist victory in the Second Indochina War due more to North Vietnamese strategy, the inherent weaknesses of the South Vietnamese government, or the U.S. strategy?
 - 9. Hanoi adapted more effectively than its adversaries in all three wars. Do you agree?
- 10. How effectively did the North Vietnamese and Viet Cong combine military and political lines of effort?
- 11. To what extent did Hanoi succeed by following a Maoist model in the three wars in this case?
- 12. Henry Kissinger wrote of the American experience in this case: "We fought a military war; our opponents fought a political one." Was he correct?
- 13. Does ideology or traditional power politics offer the more compelling explanation for the origins of the wars in this case study?
- 14. Why did Hanoi succeed in achieving national unification while North Korea failed to do so?
- 15. Considering the Peloponnesian War, the First World War, and the Second Indochina War, what are the ingredients for strategic success in pursuing war termination?
- 16. Considering the Second World War, the Korean War, and the Second Indochina War, how important are civil-military relations for strategic success?
- 17. Some have argued that the Tet offensive in 1968 was a major strategic mistake by the Communists that the United States and South Vietnam did not exploit effectively. Do you agree?
- 18. Was external support from the Soviet Union and People's Republic of China more important for Hanoi in the Second Indochina Wars or for Pyongyang in the Korean War?

C. Readings:

1. Trachtenberg, Marc. "The Structure of Great Power Politics, 1963-1975," in *The Cambridge History of the Cold War, Vol. II: Crises and Détente*, Melvyn P. Leffler and Odd Arne Westad, eds. Cambridge: Cambridge University Press, 2010. Pages 482-502. (Selected Readings)

[The author surveys the superpowers' interests as well as the crises from the early Cold War to the end of the Second Indochina War to put this case study into the broader Cold War context.]

2. Cooper, Richard N. "Economic Aspects of the Cold War, 1962-1975," in *The Cambridge History of the Cold War, Vol. II: Crises and Détente*, Melvyn P. Leffler and Odd Arne Westad, eds. Cambridge: Cambridge University Press, 2010. Pages 44-64. (Selected Readings)

[Cooper surveys the economic aspects of alliance relations and Cold War competition during the Second Indochina War. His arguments and data are also useful for understanding the economic context of the end of the Cold War.]

3. Asselin, Pierre. *Vietnam's American War*. New York: Cambridge University Press, 2018. Pages 1-253.

[This book surveys the first two Indochina Wars from both the Vietnamese and American perspectives.]

4. Trapnell, Thomas J. H., Major General (USA). "Debriefing of Major General Trapnell, Military Assistance Advisory Group (MAAG) Indochina, 3 May 1954." Department of Defense, *Pentagon Papers*. U.S. House of Representatives Edition, declassified September 20, 1970. Pages 406-420. (Selected Readings)

[General Trapnell, the outgoing U.S. Military Assistance Advisory Group chief for Indochina, presents his views on the late stages of the French War in Indochina. Trapnell's account offers strategic assessments about the nature of irregular warfare with the Vietnamese communists.]

5. Bator, Francis M. "No Good Choices: LBJ and the Vietnam/Great Society Connection." *Diplomatic History*, vol. 32, no. 3 (June 2008). Pages 309-340.

https://www.jstor.org/stable/24915871

[This article focuses on the key escalation decisions in 1965 and seeks to answer two questions: why did the President approve his field commander's recommendation for an open-ended escalation and a war of attrition, and why did he not explain this decision to the American people by asking for a new Congressional resolution and calling up the Reserves?]

6. McMaster, H.R., "Graduated Pressure: President Johnson and the Joint Chiefs." *Joint Forces Quarterly*, vol. 34 (Spring 2003). Pages 87-93.

https://search-proquest-com.usnwc.idm.oclc.org/docview/203591585?pq-origsite=summon

[In this article, originally published in 2000, McMaster argues that bureaucracy, character, and distrust among U.S. leaders led to defeat in the Second Indochina War. The book from which this article is drawn has been called representative of the officer ethos of the 1990s and 2000s, with its emphasis on speaking truth to power.]

7. Pike, Douglas. *PAVN: People's Army of Vietnam*. Novato: Presidio Press, 1986. Pages 213-252. (Selected Readings)

[This critical chapter provides an explanation of *dau tranh*, or "struggle," the essence of Viet Cong political and military strategy.]

8. Chen, Jian. *Mao's China and the Cold War*. Chapel Hill: University of North Carolina Press, 2001. Pages 205-235.

[The author uses primary sources to provide new insight into China's views on escalating U.S. involvement in the Vietnam War. He emphasizes changes in Chinese views towards Washington and Hanoi, as well as changes in the Chinese economy.]

9. Gaiduk, Ilya V. "Soviet Policy towards U.S. Participation in the Vietnam War." *History*, vol. 81, no. 261 (January 1996). Pages 40-54.

http://search.ebscohost.com/login.aspx?direct=true&db=30h&AN=9602193929&site=ehost-live

[This essay surveys Soviet policy and comes to some conclusions regarding misperceptions about Soviet intentions. Moscow confronted a dilemma due to U.S. escalation and its own growing rift with Beijing. The author contrasts public diplomacy with private, pragmatic tactics.]

10. Kissinger, Henry A. *Diplomacy*. New York: Simon and Schuster, 1994. Pages 674-702.

[The former Secretary of State explains the Nixon Administration's strategy behind removing U.S. forces from Vietnam.]

11. Zhang, Xiaoming. "China's Involvement in Laos during the Vietnam War, 1963-1975." *The Journal of Military History* 66, no. 4 (2002). Pages 1141-1166.

https://www.jstor.org/stable/3093267

[The "other" war in Southeast Asia during the Second Indochina War was fought between U.S. supported anti-communist forces in Laos and Laotian communists supported by China and North Vietnam. This article describes the nature of the communist military and political efforts to create revolution in Laos, disagreement within the communist camp over what model of revolution to follow, and the growing rift between Beijing and Hanoi that would define their relationship following the departure of the United States from Vietnam.]

12. Zhang, Xiaoming. *Deng Xiaoping's Long War: The Military Conflict between China and Vietnam, 1979*-1991. Chapel Hill: University of North Carolina Press, 2015. Pages 115-168. (Selected Readings)

[Zhang explains China's strategy towards Vietnam and the region in the Third Indochina War. The interplay of domestic politics and grand strategy, along with leadership and military strategy, are used to explain developments on the ground during the conflict.]

- **D. Learning Outcomes:** The Indochina case study provides an iconic case study for exploring strategic concepts relevant to insurgency, counterinsurgency, interagency coordination, and great power diplomacy. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
 - JLA 4 The Security Environment. Joint officers effectively and continuously assess the security implications of the current and future operational environment. Using appropriate inter-disciplinary analytical frameworks, they evaluate historical, cultural, political, military, economic, innovative, technological, and other competitive forces to identify and evaluate potential threats, opportunities, and risks.

IX. THE COLD WAR: ALLIANCES, POLITICAL ECONOMY, AND SUPERPOWER COMPETITION UNDER THE SHADOW OF NUCLEAR WEAPONS

A. General: The Cold War has been described as a success, a tragedy, and a farce. Some observers view the U.S. victory over the Soviet Union as a triumph of strategic patience and occasional opportunism that allowed the United States to overcome its main ideological rival without having to fight. Others take a dimmer view of the Cold War, pointing out that while the United States and Soviet Union did not go to war in Europe, millions died in peripheral conflicts in Asia, Africa, and Latin America. Although the United States and the Soviet Union built vast nuclear arsenals, public debates about strategy under the shadow of nuclear weapons struck many as bizarre, a feeling best summarized by the title of Stanley Kubrick's cinematic parody, *Dr. Strangelove, or How I Learned to Stop Worrying and Love the Bomb*.

Such disparate views of the Cold War resulted from the nature of the conflict—it pitted two superpowers with vastly different ideologies in an intense, decades-long struggle. Unlike the preceding world wars, the Cold War never escalated into a global war between the superpowers. The Cold War ended relatively calmly, an unusual case of a peaceful great power implosion and comparatively smooth power transition. What happened? This case study gives students the opportunity to examine key questions related to grand strategy and geopolitics during a period of remarkable technological and political change. How did each side perceive the other's culture and society? How did those perceptions affect intelligence assessments of rival capabilities and intentions? Why did Washington and Moscow decide to fight in peripheral theaters? What was the logic of these decisions? Which side was better able to translate answers to these questions into practical strategies?

While all of the course themes echo in the Cold War, four are particularly relevant: War Termination; the Economic and Material Dimensions; the International Dimension; and the Instruments of National Power with an emphasis on nuclear weapons.

First, the United States-Soviet competition began during the prolonged effort to terminate the Second World War. Indeed, efforts by each side to terminate this war more favorably may have contributed to the emergence of the Cold War. Three decades later, policymakers pursued détente to ratchet down superpower rivalry, reduce the likelihood of a nuclear exchange, and potentially end the Cold War. Critics of détente argued that it rested upon fundamental misperceptions about the nature of the conflict and the enemy, replacing grand strategy with wishful thinking. Studying the last decade of the conflict gives students an opportunity to enter the ongoing debate about how great power transitions occur. Did U.S. actions accelerate the decline of the Soviet Union, or did Moscow collapse under its own weight? How did the United States deal with the imploding Soviet empire? What were the results?

Second, the Cold War was a clash of irreconcilable political economies and their resulting strategies. As in the Peloponnesian War, the struggle pitted a democracy dependent on trade and enterprise against an autocracy devoted to the maintenance of a large, standing military with a centralized economy. Each superpower claimed its model offered the best path for humanity. In making these claims, both powers faced an ongoing tradeoff between "guns and butter." Moreover, the existence of modern, industrial economies brought the competition into

the domain of technology. Throughout the Cold War, the United States and the Soviet Union vied to demonstrate their relative superiority in innovation, particularly in military technology and in space.

The third issue involves the strategic value of alliances. Each superpower forged alliances to extend its strategic reach and build defenses against the expansion of its adversary's political system. In Europe, these alliances took on such significance that the Cold War became as much a struggle between NATO and the Warsaw Pact as between Washington and Moscow. The alliances conferred political and military advantages on their superpower leaders, but often proved difficult and costly to manage. Each superpower carried a large share of the burden of defending its alliance and invested large sums of money subsidizing its allies' militaries and economies. The result was a perennial struggle between each superpower and its allies over who should contribute what to the common defense. Whatever benefits these alliances conferred, they also created knotty strategic dilemmas. Officials in Washington sometimes wondered whether it was wise to promise to fight a major war if Bonn or Brussels were threatened. Conversely, leading Western European powers often questioned whether the United States would come to their aid in such circumstances, prompting them to seek deterrent forces of their own and sometimes pursue independent foreign policies.

The United States and Soviet Union adopted radically different approaches to building and managing their respective alliances. Whereas the U.S.S.R. imposed its will and ideology on its Eastern European allies, holding its alliance together by the threat and use of force, the United States built its alliances by mutual consent and responded to defections and challenges to its authority with restraint. Though NATO and the Warsaw Pact survived until the end of the Cold War, other alliances, such as SEATO and the Soviet alliance with China, failed. The stories of the superpower alliances raise several fundamental strategic questions: Are alliances a net boon or drain on geopolitical power? In what circumstances should a superpower fight a war to defend an ally? Are carrots or sticks more effective at building and holding alliances together? How should a superpower deal with independent-minded allies? And what determines whether an alliance will succeed or fail over the long run?

Fourth and finally, how did nuclear weapons affect strategic considerations in both Washington and Moscow? In the aftermath of Hiroshima and Nagasaki, some observers argued that nuclear weapons constituted a strategic revolution because their vast destructive power was only useful for deterrence. Others argued that nuclear weapons could serve a variety of purposes. The debate over the relationship of nuclear weapons with strategies and policies continues to the present day. Exploring the evolution of nuclear strategy during the Cold War offers students the chance to understand this debate while posing a series of questions about a key strategic issue: coercion. What does it take to deter a rival from taking some action? What does it take to compel an enemy to change its behavior? What circumstances justify the risk of nuclear brinkmanship? If coercion involves a competition in risk-taking, how can one side prevail while controlling the risks of inadvertent escalation and nuclear war?

Students should consider the second-order effects of nuclear competition. The United States began with a nuclear monopoly, leading some policymakers to consider preventive military action against the Soviet Union. Although the Soviet Union tested its first nuclear device

in 1949, Washington maintained superiority in numbers and technology until the 1970s. Nonetheless, fears that an emboldened Soviet Union might engage in conventional aggression under the cover of nuclear weapons caused U.S. strategists to conceive of ways to make the extended deterrent more credible. The Soviet Union achieved rough parity after a tremendous arms buildup in the late 1960s. During the last two decades of the Cold War, each side retained the ability to absorb a first strike and deliver a devastating counterattack. Efforts to deal with these changes in the nuclear balance affected the conduct of limited wars, strained civil-military relations, and put pressure on alliance diplomacy as well as domestic politics.

B. Essay and Discussion Questions:

- 1. In a speech given at Princeton University on February 22, 1947, Secretary of State George C. Marshall stated: "I doubt very seriously whether a man can think with full wisdom and with deep convictions regarding certain of the basic international issues of today who has not at least reviewed in his mind the period of the Peloponnesian War and the Fall of Athens." What did he mean? Do you agree?
- 2. Could U.S. or Soviet leaders have prevented the Cold War through better handling of the termination of the Second World War?
 - 3. Was détente the Cold War's Peace of Nicias?
- 4. Basil Liddell Hart argued that "...the object in war is to attain a better peace—even if only from your point of view. Hence it is essential to conduct war with constant regard to the peace you desire." Did U.S. strategy during the Cold War achieve and maintain a better peace from the American point of view?
- 5. What advantages did alliances, formal and informal, give to the United States and the Soviet Union during the Cold War?
 - 6. Could the United States more effectively have attacked its enemy's alliances?
- 7. How significant was military power in determining the course and eventual outcome of the Cold War?
- 8. Could Soviet leaders have pursued a different grand strategy that would have prevented its defeat in the Cold War?
- 9. What factor best explains the collapse of the Soviet Union—the weakness of the Soviet regime, U.S. strategy, Soviet blunders, or chance?
- 10. The United States fought limited wars in peripheral theaters partly to reassure its key allies in Europe and Asia. Was this necessary?
 - 11. Did the advent of nuclear weapons constitute a revolution in strategic affairs?

- 12. Did the existence of nuclear weapons make the Cold War more or less dangerous?
- 13. To what extent was the Cold War a "war" as defined by Clausewitz?
- 14. In what significant ways does the Cold War resemble other large, multi-theater wars that we have studied in the Strategy and Policy Course?
- 15. Which superpower did a better job of reassessing and adapting its strategy during the Cold War?
- 16. What lessons can be drawn from the Cold War for the termination of large, multitheater wars?
- 17. One commentator has called NSDD-75 "...the strategic plan that won the Cold War." Is that description warranted?
- 18. Throughout the course, we have seen policymakers believe that war is an instrument they can control to achieve particular goals. How did Cold War era policymakers compare with their predecessors?

C. Readings:

1. Gaddis, John Lewis. *Strategies of Containment: A Critical Appraisal of American National Security Policy during the Cold War*. revised and expanded edition. New York: Oxford University Press, 2005. Pages 3-23, 125-161, 197-234, 272-306, 342-379.

[Gaddis provides an overview of the evolution of strategy in the United States. The selections cover the end of World War II and the origins of the Cold War, as well as different approaches to containment in the Eisenhower, Kennedy, Nixon, and Reagan administrations.]

2. Zubok, Vladislav M. *A Failed Empire: The Soviet Union in the Cold War from Stalin to Gorbachev*. Chapel Hill: University of North Carolina Press, 2008. Pages 95-153, 192-226, 265-335.

[Zubok offers an overview of Soviet strategy from the 1940s through the 1980s, focusing especially on leaders' personalities and priorities. Students should compare U.S. views outlined in reading no. 1 against Soviet conceptions of alliance diplomacy, economics, and nuclear strategy.]

3. Kennan, George. *Memoirs* (1925-1950). Boston: Atlantic-Little Brown, 1967. Pages 313-324. (Selected Readings)

[In this excerpt, Kennan describes his unease with the Truman Doctrine and its implications for U.S. commitments in peripheral theaters. Kennan proposes screening criteria for opening or bypassing secondary theaters in the Cold War.]

4. Freedman, Lawrence. "The First Two Generations of Nuclear Strategists," in *Makers of Modern Strategy*, Peter Paret, ed. Princeton: Princeton University Press, 1986. Pages 735-778.

[Freedman discusses the evolution of the strategic debate over the uses and limits of nuclear weapons during the Cold War.]

5. Wohlstetter, Albert. "The Delicate Balance of Terror." *Foreign Affairs*, vol. 37, no. 2 (January 1959). Pages 211-234.

http://proquest.umi.com/pqdweb?did=66761839&sid=1&Fmt=6&clientId=18762&RQT=309&VName=PQD&cfc=1

[Drawing on a longer RAND study, Wohlstetter argued that deterrence was fragile because U.S. strategic forces were potentially vulnerable to surprise attack. His analysis spoke to a deeper issue: whether the mere possession of nuclear weapons would deter adversaries, or whether careful planning, diverse forces, and multi-layered defenses were required.]

6. Biddle, Tami Davis. "Coercion Theory: A Basic Introduction for Practitioners." *Texas National Security Review* 3, no. 2 (Spring 2020): 94-109.

http://dx.doi.org/10.26153/tsw/8864

[Biddle introduces Thomas Schelling's ideas on coercion and deterrence which had a significant effect among policymakers in understanding the Cold War's nuclear and conventional competition and confrontation.]

7. Strange, Susan. "The Persistent Myth of Lost Hegemony." *International Organization* 41, no.4 (1987): 551-74. https://doi.org/10.1017/s0020818300027600

http://www.jstor.org/stable/2706758

[Strange offers a counterpoint to other accounts of US power in the Cold War. Her focus upon the political economy of the competition as well as the production of knowledge offers another perspective in understanding the long struggle.]

8. Friedberg, Aaron L. *In the Shadow of the Garrison State: America's Anti-Statism and its Cold War Grand Strategy.* Princeton: Princeton University Press, 2000. Pages 62-80.

[Friedberg examines how the United States and the Soviet Union conceptualized the classic "guns versus butter" tradeoff in their defense postures in the Cold War, and why they arrived at different answers.]

9. Huntington, Samuel P. "National Policy and the Transoceanic Navy." *United States Naval Institute Proceedings*, vol. 80, no. 5 (May 1954). Pages 483-493. (Selected Readings)

[This classic statement on the role that the U.S. Navy could play in the Cold War highlights the importance to the Navy of developing and communicating a coherent strategic concept to both political leaders and the broader public.]

10. National Security Decision Directive 32, "U.S. National Security Strategy," May 20, 1982. (Selected Readings)

[NSDD-32 was the Reagan administration's classified national security strategy. Notably in 1986, the National Security Council staff conducted a review of the document with an eye toward revising it but found that it remained fundamentally sound.]

11. National Security Decision Directive 75, "U.S. Relations with the U.S.S.R.," January 17, 1983. (Selected Readings)

[NSDD-75 outlined U.S. strategy towards the Soviet Union in the last decade of the Cold War. The document offers steps geared towards "Maximizing Restraining Leverage over Soviet Behaviors." Students should consider what that means, whether the steps described were necessary to achieve it, and whether the document offered a practical strategy-policy match.]

12. Kotkin, Stephen. *Armageddon Averted: The Soviet Collapse*, 1970-2000. New York: Oxford University Press, 2001. Pages 1-85.

[Kotkin examines the long-term, structural factors—especially economic stagnation—that contributed to the end of the Soviet Union. This provides a counterpoint to explanations that focus on the Gorbachev-Reagan relationship and emphasize the role of American military policy in bringing about the events of 1989-1991.]

13. Gaidar, Yegor. "The Soviet Collapse: Grain and Oil," posted version of a speech given at the American Enterprise Institute (April 2007).

http://www.aei.org/wp-content/uploads/2011/10/20070419 Gaidar.pdf

[Gaidar explores the relationship between domestic economic policies and strategic outcomes. According to Gaidar, the Soviet collapse began with flawed agricultural policies in the 1920s and ended with the collapse of oil prices in the 1980s.]

14. Radchenko, Sergey. "The Sino-Soviet Split," in *The Cambridge History of the Cold War, Vol.* 2, Melvyn P. Leffler and Odd Arne Westad, eds. Cambridge: Cambridge University Press, 2010. Pages 349-372. (Selected Readings)

[Radchenko surveys the collapse of the Sino-Soviet alliance, which nearly brought the U.S.S.R. and China to war in 1969 and had crucial consequences in subsequent decades of the Cold War.

Radchenko explains this development by examining the divergence of Soviet and Chinese national interests, the influence of individual leaders, and domestic political pressures.]

- **D. Learning Outcomes:** The Cold War case uses the Strategy and Policy framework to explore a decades-long superpower confrontation as well as crises and regional wars nested within that conflict. The Soviet Union and the United States had fundamentally different ideas about how to build and sustain the economic foundations of superpower status. Those differences explained much about the course and outcome of the conflict. The Cold War was also the story of dueling alliances, a theme that resonates with other cases but that takes on special importance here because of the presence of large nuclear arsenals on each side. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
 - JLA 4 The Security Environment. Joint officers effectively and continuously assess the security implications of the current and future operational environment. Using appropriate inter-disciplinary analytical frameworks, they evaluate historical, cultural, political, military, economic, innovative, technological, and other competitive forces to identify and evaluate potential threats, opportunities, and risks.
 - JLA 5 Strategy and Joint Planning. Joint officers apply a knowledge of law, policy, doctrine, concepts, processes, and systems to design, assess, and revise or sustain risk and

resource-informed strategies and globally integrated, all-domain joint plans across the spectrum of conflict. They demonstrate broad understanding of joint, interagency, intergovernmental, and multinational capabilities and policies to inform planning. They envision requisite future capabilities and develop strategies and plans to acquire them. They use strategy and planning as primary tools to develop viable, creative options for policy makers. In so doing, they position the United States to achieve national objectives across the full spectrum of conflict.

- JLA 6 Globally Integrated Operations. Joint officers creatively apply U.S., allied, and partner military power to conduct globally integrated, all domain operations and campaigns. They exercise intellectual agility, demonstrate initiative, and rapidly adapt to disruptive change across all domains of competition, conflict, and war. They do so consistent with law, ethics, and the shared values of the profession of arms in furtherance of U.S. national objectives.
- Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy.
 - Comprehend how naval power must be integrated with other instruments of national power.
 - o Comprehend how naval power can achieve economic effects.
 - o Comprehend the significance of naval power in long-term competitions.

X. THE INDO-PAKISTANI CONFLICTS: NESTED WARS, NATION BUILDING, AND NUCLEAR PROLIFERATION

A. General: This case turns to a regional competition that acquired a nuclear dimension. The India-Pakistan rivalry affords the opportunity to consider warfare in non-Western societies, the de-confliction of strategy among nested global, regional, and insurgent components, the strategic implications of differing civil-military institutional arrangements, the efficacy of great power intervention, and problems of nuclear proliferation and deterrence.

Indo-Pakistani confrontations have occurred in a complex regional landscape of numerous overlapping ethnic groups, long-standing grievances and rivalries, and bitter divisions between Hindus and Muslims. Neither Pakistan nor India has fully resolved fundamental issues of nation building. An Indian politician has described his country as "a nation in the making," a comment that could be applied equally to Pakistan. India is emerging from an era dominated by one political family and one political party, while Pakistan has had alternating civilian and military governments. The nested wars concept can be applied to these conflicts: localized sectarian and separatist conflicts, civil wars within regional wars, and regional wars within global rivalries.

A series of conflicts have involved the contested region of Kashmir. During the summer of 1947, upon the withdrawal of Great Britain and the partition of the British Empire in South Asia into India and Pakistan, over 10 million refugees fled across the new borders. Hindus and Sikhs slaughtered Muslims and vice versa, causing a million deaths. With the British exit, the fate of Kashmir, a princely state not directly under British rule, triggered the first Indo-Pakistani War. Hari Singh, the Maharaja of Kashmir, ceded his state to India while under attack by irregular forces from Pakistan. The two new states of India and Pakistan then fought a war over the region, with neither achieving full victory. India brought the matter of Kashmir before the United Nations, which negotiated a ceasefire and established a military observer group that has remained in Kashmir ever since. In 1965, hostilities over Kashmir resumed in the Second Indo-Pakistani War. Territorial changes were minor. Again the United Nations negotiated a ceasefire, and the Soviet Union then brokered the Tashkent Declaration, which restored the pre-war status quo. In 1989, a bitter insurgency in Kashmir added a different layer of conflict to the episodic regional wars. In 1999, a third war erupted in Kargil in Indian-held Kashmir, but this war saw both sides in possession of nuclear weapons. Throughout, India has retained control over the most valuable territory—the Vale of Kashmir—and today rules approximately 46 percent of the territory of Kashmir, while Pakistan controls 35 percent, and China, 19 percent.

Two other wars have shaped this conflict. First, in 1962, China defeated India in a regional war over its Himalayan boundary. The war led to a doubling of the Indian military budget and complicated India's Cold War strategy of non-alignment. In contrast, the war solidified Sino-Pakistani relations. Second, in 1971, India intervened in a conflict within Pakistan. Pakistan's government was dominated by West Pakistan and its Punjabi population, and faced resistance from Bengali-dominated East Pakistan, a non-contiguous area separated from West Pakistan by over 1,000 miles of Indian territory. As a result of the 1971 war, East Pakistan became independent Bangladesh, costing Pakistan half its population and 15 percent of its territory, and depriving it of the ability to launch a two-front war against India. Both the Sino-

Indian War and Indian intervention in Pakistan's internal conflict were limited wars and students should consider whether they produced quick decisive victories.

The repeated conflicts between India and Pakistan raise four key questions. First, India and Pakistan both show the difficulties and trade-offs inherent in simultaneous nation and state building. Both states faced the challenge of building a Clausewitzian triangle. At independence, India inherited colonial civil institutions as well as the large Indian Civil Service centered in New Delhi and much of the imperial army. In contrast, Pakistan inherited key military institutions such as the Command and Staff College at Quetta, where all Pakistani Army Chiefs through 1993 studied, and the headquarters of Northern Command at Rawalpindi, which under British rule served as the largest garrison in the subcontinent. Since independence, India's military has remained under civilian control, whereas in Pakistan the army has been the arbiter of domestic politics as well as the architect of foreign policy. Thus, the Indo-Pakistani conflicts provide an opportunity to analyze civil-military relations in the context of developing institutions and to consider the significance of different institutional arrangements for strategy, policy, and nuclear deterrence.

Second, three external great powers have been deeply interested in the subcontinent. The Soviet Union, the United States, and China have attempted to manipulate both India and Pakistan, but both these states on the subcontinent have found it offensive. After Britain left, Pakistan gravitated toward the United States and later China, and India toward the Soviet Union. The episodic U.S. support for Pakistan left United States-Indian relations tepid at best but often disappointed Pakistan. By the early 1960s, the Soviet Union and India shared the goal of containing China, while China and Pakistan both perceived India as a threat to their territorial integrity. This case study allows an examination of how great powers and regional actors interact as they pursue their particular interests.

Third, the case of India and Pakistan allows a study of the motivations for and the effects of nuclear proliferation. After the 1969 Sino-Soviet border war that almost went nuclear, China and the Soviet Union each sought to contain the other, in part by providing nuclear assistance to Pakistan and India respectively. Both India and Pakistan came to see nuclear weapons as necessary to their security. India openly tested its devices in 1998, and Pakistan immediately responded in kind. Subsequent conflicts and confrontations have had an added nuclear dimension, raising the stakes for both parties and the broader world.

The danger of nuclear escalation endures to the present. The three-minute launch-to-landing warning time leaves only seconds to distinguish between a false alarm and an imminent attack. Dual-use launch technology is an additional complicating factor, making conventional and unconventional payloads virtually indistinguishable from afar. The geography and demography of Pakistan creates additional vulnerabilities. All key population, industrial, and military centers lie within 400 kilometers of India, with Islamabad and Rawalpindi, just 80 kilometers from the border.

Finally, India's advantage over Pakistan in size and population has led the Pakistani state to turn to unconventional means and non-state actors to pursue its aims below the threshold of conventional state-state conflict. Examples include Pakistan's support of tribal insurgents in

Kashmir in 1947, the infiltration of Kashmir prior to the 1965 Indo-Pakistani War, and the long-standing role of Pakistan's Inter-Services Intelligence in Afghanistan. The case allows students to explore whether the benefits of working through proxies outweigh the risks of blowback, and the degree to which the actions of non-state actors risk triggering conventional or even nuclear conflict.

B. Essay and Discussion Questions:

- 1. Do honor, fear, and interest explain the Indo-Pakistani conflicts examined in this case study? If so, why? If not, why not?
- 2. Taking into account both domestic and foreign policy considerations from 1947 to 1999, which country's leaders, India or Pakistan, have developed a better policy-strategy match?
- 3. How have civil-military relations in India and Pakistan shaped those countries' strategic choices?
- 4. From 1947 to 1999, what was Pakistan's best strategy for achieving its objectives in Kashmir?
- 5. Is the value of the object in Kashmir great enough to justify India and Pakistan's commitments there?
- 6. Clausewitz counsels leaders to understand what the military instrument can and cannot achieve. From 1947 to 1999, what was the military instrument capable of achieving for India and Pakistan in Kashmir?
- 7. Did Pakistan's leaders properly reassess their strategy after the 1971 loss of East Pakistan (present-day Bangladesh)?
- 8. After the 1971 war and Bangladesh's independence, what was India's optimal strategy in Kashmir?
- 9. Which country, India or Pakistan, was most successful at using the great powers to achieve its own desired ends from 1947 to 1999?
- 10. Which outside power, the United States, the Soviet Union, or China, was most successful in achieving its desired ends in South Asia from 1947 to 1999?
- 11. Considering Chinese foreign policy from the Chinese Civil War, the Korean War, and the Vietnam War, what was China's optimal strategy for Pakistan and India between 1947 and 1971?
- 12. In light of this case and other relevant case studies, what lessons can be drawn about the effectiveness of regional powers in pursuing their interests with and against great powers?

- 13. Has Pakistan's use of non-state actors helped or hurt its national interests?
- 14. In light of this case and other relevant case studies, what lessons can be drawn about the strategic effectiveness of non-state actors and irregular formations?
 - 15. Have nuclear weapons made the status quo in Kashmir more or less stable?
- 16. Was the acquisition of nuclear weapons more beneficial or detrimental to Indian and Pakistani security interests?
- 17. What lessons, if any, can be drawn by comparing the impact of nuclear weapons on the United States-Soviet and Sino-Indo-Pakistani rivalries?
- 18. In light of the other relevant case studies, how have nuclear weapons altered the strategic calculus between India and Pakistan?

C. Readings

1. Johnson, Rob. *A Region in Turmoil: South Asian Conflicts Since 1947*. London: Reaktion Books, 2005. Pages 7-53, 69-162, 202-214, 226-243.

[Johnson provides a general survey of the region, as well as examining internal and external conflicts.]

2. Wilkinson, Steven I. *Army and Nation: The Military and Indian Democracy since Independence*. Cambridge, Massachusetts: Harvard University Press, 2015. Pages 86-123, 192-226.

[Wilkinson analyzes civil-military relations in terms of institutional structures in both India and Pakistan.]

3. Nawaz, Shuja. *Crossed Swords: Pakistan, its Army, and the Wars Within*. Oxford: Oxford University Press, 2008. Pages xxvii-xxx, xxxvii-xliii, 27-40. (Selected Readings)

[These selections cover the British development of modern military forces on the subcontinent and the origins of the Pakistani Army.]

4. Rizvi, Hasan-Askari. "Civil-Military Relations in Contemporary Pakistan." *Survival*, vol. 40, no. 2 (Summer 1998). Pages 96-113.

https://www.tandfonline.com/doi/pdf/10.1080/00396338.1998.10107840?needAccess=true

[Since independence, Pakistan has suffered a succession of military coups, transforming the Army Chief into the "pivot" of the political power structure. In the 1990s, two civilians

alternated control, Benazir Bhutto of Sindh and Nawaz Sharif from Punjab, but the Army determined their terms of office.]

5. Jones, Simon. "India, Pakistan, and Counterinsurgency Operations in Jammu and Kashmir." *Small Wars & Counterinsurgencies*, vol. 19, no. 1 (2008). Pages 1-22.

http://www.tandfonline.com/doi/pdf/10.1080/09592310801905736?needAccess=true

[In the 1980s, an insurgency broke out in Kashmir and has continued to the present. Jones highlights the role of the intervening powers and distinguishes among the insurgent groups. He both traces and compares the evolution of Indian and Pakistani strategy.]

6. Fair, C. Christine. *Fighting to the End: The Pakistan Army's Way of War*. Oxford: Oxford University Press, 2014. Pages 174-201, 226-260. (Selected Readings)

[Chapter 7 provides an overview of Pakistan's search for security through alliances with the U.S. and China. Chapter 9 covers Pakistan's use of non-state actors.]

7. Smith, Paul J. "The Tilting Triangle: Geopolitics of the China-India-Pakistan Relationship." *Comparative Strategy*, vol. 32, no. 4 (2013). Pages 313-330.

https://www.tandfonline.com/doi/pdf/10.1080/01495933.2013.821850?needAccess=true

[Smith, a Professor of National Security Affairs at the Naval War College, analyzes Indo-Pakistani relations in the context of two security structures: one centered on Indo-Pakistani tensions and the other centered on Sino-Indian tensions.]

8. Mastny, Vojtech. "The Soviet Union's Partnership with India." *Journal of Cold War Studies*, vol. 12, no. 3. Pages 50-90.

https://www.mitpressjournals.org/doi/pdf/10.1162/JCWS_a_00006

[Mastny divides Indo-Soviet relations into three stages. Khrushchev's promotion of friendly relations with Jawaharlal Nehru ended with the Sino-Indian War that made China the common enemy. Indira Gandhi and Leonid Brezhnev transformed the friendship into an alliance during the Bangladesh War. Rajiv Gandhi and Mikhail Gorbachev bonded over a shared idealism that did not survive the end of the Cold War.]

9. Sagan, Scott. "The Evolution of Pakistani and Indian Nuclear Doctrine," in *Inside Nuclear South Asia*, Scott Sagan, ed. Stanford: Stanford University Press, 2009. Pages 219-263. (Selected Readings)

[Sagan lays out four theories concerning nuclear doctrine to explain the post-2003 evolution of Indian nuclear doctrine away from no first use as well as Pakistani nuclear ambiguity. He puts these changes in the context of continuing terrorist incidents in India.]

10. Hoyt, Timothy D. "Kargil: The Nuclear Dimension," in *Asymmetric Warfare in South Asia: The Causes and Consequences of the Kargil Conflict*, Peter R. Lavoy, ed. Cambridge: Cambridge University Press, 2009. Pages 144-170. (Selected Readings)

[Hoyt, a Professor in the Strategy and Policy Department, discusses the development of the Indian nuclear program. He focuses on the evolution of Indian and Pakistani nuclear doctrine in his analysis of 1999 Kargil conflict over Kashmir.]

11. Ganguly, Sumit. "Nuclear Stability in South Asia." *International Security*, vol. 33, no. 2 (Fall 2008). Pages 45-70.

https://www.mitpressjournals.org/doi/pdf/10.1162/isec.2008.33.2.45

[Ganguly analyzes the 1987 Brasstacks exercise, the 1990 escalation of the Kashmir insurgency, the 1999 Kargil crisis, and Operation Parakram on 2001 in terms of the efficacy of nuclear deterrence. He focuses on Indian behavior to argue that nuclear weapons have decreased the likelihood of full-scale war with Pakistan.]

12. Kapur, S. Paul. "Ten Years of Instability in a Nuclear South Asia." *International Security*, vol. 33, no. 2 (Fall 2008). Pages 71-94.

https://www.mitpressjournals.org/doi/pdf/10.1162/isec.2008.33.2.71

[Kapur provides a counterargument to the preceding article by Ganguly, arguing that Pakistani actions indicate that nuclear weapons have increased the likelihood of aggressive behavior.]

- **D. Learning Outcomes:** The Indo-Pakistani case study uses frameworks from the Strategy and Policy Course to explore a decades-long confrontation between two developing regional powers. The case study considers warfare in societies of incredible ethnic complexity, the de-confliction of strategy in nested wars, the strategic implications of differing civil-military institutional arrangements, the efficacy of great power intervention, and the problems of nuclear proliferation and deterrence as well as crises and regional wars nested within that conflict. These complex conflicts have occurred as nested wars: localized sectarian battles within a subcontinent-wide civil war, civil wars within regional wars, and regional wars within global rivalries that pitted multiple alliance structures in competition. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.

- JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
- JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.

XI. ENDLESS WAR? THE WAR ON TERROR ACROSS GLOBAL, REGIONAL, AND LOCAL THEATERS

A. General: For nearly two decades, the "War on Terror" has defined U.S. military operations and dominated the foreign policy of three presidential administrations. Understanding this conflict, however, has proven difficult. It is dynamic, complex, and expansive. Moreover, unlike previous case studies in the Strategy and Policy Course, the contemporary nature of the case and the collective operational experience of the student body make critical assessment of this ongoing conflict very challenging. This case affords students the opportunity to debate the political and strategic implications of U.S. involvement in Afghanistan, Iraq, and Syria and test whether the frameworks and concepts first studied in the historical cases apply to current issues.

This case study focuses on the struggle between the United States and its allies on the one hand and extremist groups including al-Qaeda (AQ) and ISIS¹ on the other. Beginning chronologically with the September 11 attacks, the case addresses Operations ENDURING FREEDOM and IRAQI FREEDOM with emphasis on periodic reassessments from the Surge and Awakening in Iraq to al-Qaeda's decisions following the death of bin Laden. Like other protracted wars in this course, this conflict and the actors in it expanded into new theaters in the wake of events such as the Arab Spring and the Syrian Civil War. The case concludes with a critical examination of the ongoing conflict in Afghanistan and the continued threat posed by ISIS. To this end, the case specifically focuses on several course themes including the Cultural and Social Dimensions of Strategy; Interaction, Adaptation, and Reassessment; and Winning the Peace.

The Cultural and Social Dimension of Strategy encourages students to consider how violent extremists have employed cultural values and religion for strategic effect. Likewise, the United States and its allies have sought to find effective ways to understand the social, cultural and religious aspects of this conflict. Cultural contexts inform likely courses of action. They force us to consider whether violent extremist actors possess a distinct "way of war," and to ponder the implications of the answer. They also cause us to consider how concepts including Clausewitz's trinity, centers of gravity, and culminating point of victory apply to conflicts where cultural, religious, and ethnic identity are important factors. Finally, religious and cultural passions both limit and intensify arguments about war termination.

The second important course theme woven through this case is the role of Interaction, Adaptation, and Reassessment. Interaction has occurred on a grand scale given the war's protracted nature, and we must consider both the strategic and grand strategic effects. This has required reassessments at critical moments. For example, how did al-Qaeda's leadership reassess following the September 11 attacks and with what long-term consequences? How well did the United States and its allies adapt to the changing nature of the conflict after AQ opened new franchises? Did the United States and its allies effectively adapt their policies and strategies over time in response to interaction with the adversary? How did ISIS take advantage of interaction between AQ and the United States in Iraq? Truly understanding interaction requires students to

¹ Commentators use a number of other terms to refer to ISIS including ISIL, Daesh, the Islamic State of Iraq and Syria, or Islamic State in Iraq and al-Sham.

look beyond the initial reassessment and ponder the second and third order effects of reassessments and resulting adaptations.

The final theme that runs throughout this case is Winning the Peace. In this case, as in earlier cases this semester, winning the peace has proven especially elusive. The United States has struggled to determine what can and cannot be accomplished by force in Afghanistan, Iraq, and Syria. As the United States increasingly turns its gaze towards the rising powers of China and Russia, what options exist that would allow the United States to close these theaters or shift the burden of counter-terrorism operations to regional allies without allowing transnational non-state actors such as AQ and ISIS to regenerate?

Turning to the global level, AQ and ISIS have lost many of their territorial sanctuaries and critical leaders, but both organizations continue to survive. For the United States, the struggle has been difficult to define. Determining the exact nature of the threat posed by extremist armed groups has often led to conflicting assessments by the United States and its allies. Though the case study and the questions associated with it are already complex, seeking an effective solution will likely become even more difficult as the United States must increasingly balance its actions targeting violent extremists against a renewed focus on great power competition.

B. Questions:

- 1. Were the September 11 attacks a good or bad strategic choice for al-Qaeda?
- 2. Sun Tzu emphasizes the importance of understanding oneself and the enemy. Who has better fulfilled that prescription: America's or al-Qaeda's strategic leaders?
- 3. In what ways has the United States adapted its strategy-policy match in its war against violent extremism?
- 4. Is al-Qaeda's post 9/11 franchising strategy the most effective way of achieving its stated political objectives?
- 5. Which belligerent—the United States and its allies or al-Qaeda/ISIS —has done a better job of adapting and reassessing during the period covered by this case?
- 6. In what ways does the ideological competition of the War on Terror differ from the ideological competition of the Cold War?
- 7. Clausewitz warns that "in war the result of war is never final." Given the absence of a formal war termination process, has the United States or al-Qaeda/ISIS found an effective strategy to shape the post-conflict strategic environment?
- 8. In this case, which adversary—the United States or al-Qaeda/ISIS—has benefited the most from opening new theaters? How does this compare with previous case studies?

- 9. Does the strategic logic for opening new theaters in this case differ from other examples in this course?
- 10. What lessons can be drawn, if any, by comparing the war against violent extremism described in this case study to wars against non-state actors in other case studies?
- 11. Which best explains the U.S. inability to defeat its enemy in Vietnam and Afghanistan: the failure of political leaders to produce clear and achievable political aims or the failure of military leaders to implement adequate strategies to defeat the enemy?
- 12. How well do honor, fear, and interest explain the actions of the belligerents in the war against violent extremism?
- 13. Were there realistic opportunities for war termination at any juncture during this long conflict? If so, when and how? If not, why not?
- 14. Why have the United States and its allies had difficulty winning the peace in Afghanistan and Iraq?
- 15. Mao argued that a protracted conflict is a useful means for achieving political objectives. Which side benefits more from protraction in the War on Terror?
- 16. What is the best course of action for U.S. leaders in their war against violent extremists when considering the "grand strategy" of the United States over the next 20 years?
- 17. In what ways have culture and religion shaped the War on Terror and how does this compare with the Indo-Pakistani conflicts?
- 18. Drawing on this case and others in the course, what conditions compel an adversary to reconsider its strategic priorities when engaged in a long-term competition?

C. Readings:

1. National Commission on Terrorist Attacks upon the United States. *The 9/11 Commission Report: Final Report of the National Commission on Terrorist Attacks upon the United States*. New York: W.W. Norton, 2004. Pages 55-70, 108-119, 145-156, 330-338.

http://govinfo.library.unt.edu/911/report/911Report.pdf

[The 9/11 Commission provides background on the emergence of al-Qaeda as a threat to the United States, the escalation and interaction leading up to 9/11, U.S. attempts to develop an interagency policy-strategy match before 9/11, and early strategic planning by the Bush Administration to respond to the 9/11 attacks.]

2. Salloukh, Bassel. "The Sectarianization of Geopolitics in the Middle East," in Hashemi and Postel, eds. *Sectarianization: Mapping the New Politics of the Middle East*. New York: Oxford University Press, 2017. Pages 35-52. (Selected Readings)

[Salloukh argues that the process of current sectarianization in the region is not a result of "ancient hatreds" among peoples, but rather part of a long-term competition between powerful regional states that are reacting to both domestic and regional security threats. The rise of non-state and transnational movements such as al-Qaeda and ISIS are symptoms, not causes, of this larger regional power competition, but their growth has exacerbated and prolonged conflict.]

3. Bergen, Peter L. *The Longest War: The Enduring Conflict between America and Al-Qaeda*. New York: Free Press, 2011. Pages 51-94, 153-196, 233-246, 266-349.

[Bergen provides a comprehensive narrative overview of U.S. operations against al-Qaeda. The assigned pages focus on the period from the initial U.S. engagement in Afghanistan and ends on the cusp of bin Laden's death in 2011. The narrative overview of the more recent period of the conflict is presented in reading no. 9.]

4. Robinson, Glenn. "The Four Waves of Global Jihad, 1979-2017." *Middle East Policy* vol. 24 no. 3 (Fall 2017). Pages 70-88. (Selected Readings)

[Robinson divides the global jihad into four distinct waves beginning with the Soviet invasion of Afghanistan and continuing through the present. Robinson explains how different motivations have defined each of the four waves.]

5. Ryan, Michael. *Decoding Al-Qaeda's Strategy: The Deep Battle Against America*. New York: Columbia University Press, 2013. Pages 17-82. (Selected Readings)

[This reading provides a focused assessment of al-Qaeda's ideology and the way it has adapted as the conflict evolved.]

6. Douglas, Frank, Heidi Lane, Andrea Dew eds. *In the Eyes of Your Enemy: An Al-Qaeda Compendium.* Newport: U.S. Naval War College, 2019. (Selected Readings)

[This reading includes translated speeches and documents from al-Qaeda leadership highlighting their strategic vision, ideology, version of history, and image of the United States. The focus is on actual pronouncements made by Osama bin Laden and Ayman Zawahiri, which represent key strategic communications efforts by al-Qaeda's senior leadership, and on the letters exchanged between Zarqawi and Zawahiri, which suggest tensions between al-Qaeda's strategic leaders and its theater commanders, as well as the efforts of al-Qaeda to cope with the competing vision of the "Islamic State." These documents are then paired with U.S. presidential speeches that represent competing efforts to frame and re-frame the war as it has evolved to the present.]

7. Mendelsohn, Barak. "Al-Qaeda's Franchising Strategy." *Survival* vol. 53, no. 3 (June-July 2011). Pages 29-50.

https://www.tandfonline.com/doi/pdf/10.1080/00396338.2011.586187?needAccess=true

[Mendelsohn provides an assessment of al-Qaeda 's franchising strategy. It analyzes the strategic logic behind opening multiple new branches of al-Qaeda across the globe and asks whether this is a good strategy that has been difficult to execute or a bad strategy given al-Qaeda's goals and rivals.]

8. Barfield, Thomas. *Afghanistan: A Cultural and Political History*. Princeton: Princeton University Press, 2010. Pages 272-350. (Selected Readings)

[This selection portrays Afghanistan as a strategic environment for the war against al-Qaeda. It describes the country's political evolution since the rise of the Taliban. The last section offers an assessment of what has or has not been achieved, and how best to move forward.]

9. Warrick, Joby. *Black Flags: The Rise of ISIS*. New York: Doubleday, 2015. Pages 223-307.

[Warrick focuses on the emergence of ISIS as a major force in the region. This reading picks up from reading no. 3 to provide the second part of the narrative overview for the case.]

10. Clarke, Colin P. *After the Caliphate*. Medford, Massachusetts: Polity, 2019. Pages 134-159. (Selected Readings)

[Clarke concludes that it will be very difficult for the Islamic State to re-establish a physical caliphate, but the threat it can pose through terrorist attacks is far from over. Clarke identifies a number of ISIS-related challenges that range from splinter groups to the "terrorist diaspora," and offers mechanisms to address these challenges.]

- **D. Learning Outcomes:** The "War on Terror" case study begins the contemporary phase of the course, requiring students to apply the theories, themes, and frameworks examined throughout the term to assess how the U.S. and its coalition partners are coping with the complex challenges presented by transnational terrorism and associated insurgencies across multiple theaters. This case study enables students to develop expertise in the following Joint Learning Areas from the current OPMEP:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.

- JLA 2 The Profession of Arms. Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate joint-mindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.
- JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
- JLA 4 The Security Environment. Joint officers effectively and continuously assess the security implications of the current and future operational environment. Using appropriate inter-disciplinary analytical frameworks, they evaluate historical, cultural, political, military, economic, innovative, technological, and other competitive forces to identify and evaluate potential threats, opportunities, and risks.
- JLA 5 Strategy and Joint Planning. Joint officers apply a knowledge of law, policy, doctrine, concepts, processes, and systems to design, assess, and revise or sustain risk and resource-informed strategies and globally integrated, all-domain joint plans across the spectrum of conflict. They demonstrate broad understanding of joint, interagency, intergovernmental, and multinational capabilities and policies to inform planning. They envision requisite future capabilities and develop strategies and plans to acquire them. They use strategy and planning as primary tools to develop viable, creative options for policy makers. In so doing, they position the United States to achieve national objectives across the full spectrum of conflict.
- JLA 6 Globally Integrated Operations. Joint officers creatively apply U.S., allied, and partner military power to conduct globally integrated, all domain operations and campaigns. They exercise intellectual agility, demonstrate initiative, and rapidly adapt to disruptive change across all domains of competition, conflict, and war. They do so consistent with law, ethics, and the shared values of the profession of arms in furtherance of U.S. national objectives.

XII. THE CHINA CHALLENGE: A RETURN TO GREAT POWER COMPETITION

A. General: The 2018 *National Defense Strategy* asserts: "The central challenge to U.S. prosperity and security is the *reemergence of long-term, strategic competition* by what the National Security Strategy classifies as revisionist powers. It is increasingly clear that China and Russia want to shape a world consistent with their authoritarian model—gaining veto authority over other nations' economic, diplomatic, and security decisions." In a 2018 speech during China's largest display of naval power ever, President and General Secretary of the Communist Party of China Xi Jinping called for his country to acquire a world-class navy. The newly refurbished Chinese fleet sailed across the South China Sea, parading 48 surface warships and submarines, including the aircraft carrier *Liaoning*, along with its 76 fighter aircraft. Xi declared in his speech to the assembled officers and crews that there had never been a more pressing need for China to possess a powerful navy. This display of naval power served to boost nationalism and rally support for the regime.

President Xi's speech echoes calls to national greatness by earlier rising naval powers. At the turn of the twentieth century, Kaiser Wilhelm II also expressed the view that his country, which historically had been a land power, urgently needed a larger navy to challenge Britain. The Kaiser saw the growing navy as a sign of Germany's increased standing in the international arena and a way to rally the German people behind a national endeavor. However, Germany's naval buildup challenged Britain's position as the world's leading sea power. The antagonism caused by that rivalry became a strong undercurrent propelling Germany and Britain toward war.

The rise of Japan as a major naval power is another relevant example because, as an island nation, it had the makings of a sea power even though the army had always been the dominant service. During the Meiji period, Japan overhauled its domestic institutions, as China did a century later under Deng Xiaoping, to become a great power capable of protecting its interests. In both countries, the next generation then built the military forces capable of doing so. In the First Sino-Japanese War (1894-95) and the Russo-Japanese War (1904-1905), Japan successfully attacked stronger great land powers, China and Russia respectively, to gain regional hegemony. Then in the 1930s, Japan tried to drive the Western powers out of Asia, as China's current rhetoric suggests a similar ambition. These examples give pause and cause for concern about emerging dangers in the international security environment, as highlighted by both the *National Defense Strategy* and *National Security Strategy*.

This final case challenges students to apply concepts from previous cases to consider the magnitude of the contemporary national security threat posed by China's ambition to modify the current rules-based international order and the potential for conflict with the United States. It is useful to recall Thucydides' emphasis on honor, fear, and interest as motivations for waging war. How far might these three motivating impulses drive China to acquire greater capabilities to fight in the maritime domain? While aspiration is one thing, achievement is quite another.

https://www.whitehouse.gov/wp-content/uploads/2017/12/NSS-Final-12-18-2017-0905.pdf.

¹ The National Defense Strategy, unclassified summary, https://www.defense.gov/Portals/1/Documents/pubs/2018-National-Defense-Strategy-Summary.pdf, page 2. Emphasis as in the original. The National Security Strategy can be found at

Mahan's six elements of sea power offer useful measures for evaluating whether a country has the prerequisites for developing sea power. Additional factors might include economic growth, fiscal capacity, technological sophistication, multinational diplomatic and military partnerships, domestic stability, resource access (particularly for energy), and strategic leadership to balance these challenging problems. The historical cases in the Strategy and Policy Course illustrate the difficulties that traditional land-oriented countries face when they turn seaward. Have new technologies and ways of fighting transformed classic geopolitical and strategic axioms involving contests between land and sea powers?

This case also requires an examination of the likelihood of conflict with China. Two considerations are important to note. First, war is rarely, if ever, inevitable, but is typically the result of the accumulated decisions of individual leaders that make conflict more likely. Second, the global environment also plays a vital role in constraining the array of available choices. As Karl Marx warned, people make their own history but under circumstances not of their own choosing. Will geography, nuclear weapons, and economic interdependence reduce the pressures that push great powers into rivalries and conflict?

Both Wilhelmine Germany and Imperial Japan ended up attacking vital trading partners. Might China do likewise or will the twenty-first century prove different than earlier ages? Rising powers figure prominently in many case studies—Athens, Napoleonic France, the United States, the Soviet Union, Imperial and Nazi Germany, India, and China have all been rising powers. Might China miscalculate American responses to aggressive actions on its part, as others have done? Or will China, in the tradition of Sun Tzu, seek to "win without fighting"? Are there preventive actions that the United States can take to dissuade or deter the use of force or does the decision for war reside with Chinese policy-makers? Alternatively, does the most likely start to a maritime war between the United States and China involve U.S. coalition partners—much as the fighting between Corinth and Corcyra escalated into the conflict between Athens and Sparta? In short, why has the rise of some powers but not others culminated in war?

The writings of Sun Tzu and Mao Zedong inform Chinese thinking on strategic issues. Which of their strategic theories are Chinese leaders most likely to apply and which ones are applicable to naval warfare? While the Chinese have focused on translating Mahan, what theories of Corbett might they have missed?

China has coastlines cluttered with islands and has more neighbors than any other country. In contrast, the United States has only two contiguous neighbors and uncluttered coastlines. What are the implications of these geographic differences? Students should consider the missions of navies, including: securing command of the sea or local sea control through naval engagements; denying a superior opponent command of the sea to frustrate its aims or gain time; projecting power onto land using ground and air forces; waging economic warfare by interdicting enemy sea lines of communication or through blockade; enforcing sanctions; maintaining international laws, customs, and norms; and humanitarian relief.

The character of future warfare will be shaped by actions in the cyber domain and autonomous systems. The readings encourage students of strategy to think about how, and to

what extent, the development and diffusion of new technologies like networks and cyber weapons may transform, make prohibitively costly, or even supersede traditional missions in twenty-first-century warfare. Students should look beyond current doctrine to consider whether cyber is an instrument of national power, a platform, a tactic, or a type of war, and to evaluate the strategic implications of each categorization and how cyber can be used in grand strategy.

Thinking about Sino-U.S. relations requires understanding the strengths and limitations of all the instruments of national power of both countries. Sea powers typically have had to integrate multiple facets of national power in wartime—most notably trade, finance, diplomacy, and military and economic aid. Like Britain and Japan, but unlike the United States, China depends on food imports. Unlike Athens, Britain, the United States, and the West in general, China has virtually no allies. It prefers bilateral to multilateral arrangements. What are the implications of these differences in wartime? Any Sino-U.S. conflict will have global ramifications; how are U.S. allies and enemies likely to respond? And what would be the implications of a more formal Sino-Russian partnership?

It is vital that decision-makers and strategic planners examine not only how a war might start, but also how it might end. What courses of action might deliver desired political objectives at a cost and risk commensurate with the value of the object? Of particular importance is the role that escalation and nuclear weapons might play in a Sino-U.S. conflict. How might a naval conflict escalate into conventional and perhaps nuclear attacks on each country's homeland? Escalation demands rigorous moral and ethical questioning as part of strategic deliberation. These considerations reflect the opening lines of Sun Tzu: "War is a matter of vital importance to the State; the province of life or death; the road to survival or ruin. It is mandatory that it be thoroughly studied."²

B. Discussion Questions:

- 1. Thucydides described and examined an asymmetric conflict involving a democratic sea power fighting against an authoritarian land power. The United States today, long accustomed to regarding itself as the world's leading democracy, faces strategic challenges from authoritarian China. What lessons from Thucydides provide strategic guidance to American political and military decision-makers?
- 2. As President Xi continues to realize the "China Dream" he announced in 2013, Chinese leaders are increasingly aware of the so-called traps they face, both domestically and in the international system. What policy and strategy guidance might China's political and military decision-makers draw from Thucydides?
- 3. Before going to war, Pericles, the Athenian leader, and Archidamus, the Spartan king, provided net assessments about the wisdom of fighting. What would national security professionals present to an American President as the main elements of a net assessment

² Sun Tzu, *The Art of War*, trans. Samuel B. Griffith (Oxford: Oxford University Press, 1980), p. 63.

involving a contest between China and the United States? What would Chinese strategic analysts present as a net assessment to China's rulers?

- 4. Graham Allison argues that conflict between China and the United States has a higher likelihood of occurring than many commentators believe. Do you agree with his analysis?
- 5. It is often said that coalition partners dragged Athens and Sparta into war. How might coalition partners drag China and the United States into war?
- 6. To what extent is the Cold War a useful analogy for thinking about the rivalry between the United States and China? How would Kennan respond to Westad's analysis?
- 7. Alfred Thayer Mahan examined enduring competitions among great powers in his books on *The Influence of Sea Power upon History*. What strategic guidance can American political and military decision-makers derive from Mahan? What lessons might China's political and military decision-makers learn from studying Mahan?
- 8. If China is more likely to wield its economic influence in coercive ways, what can the United States do to counter this strategy?
- 9. How might either China or the United States prevail in their competition without fighting?
- 10. Can the United States retain command of the commons in the face of China's growing strength?
- 11. What strategic guidance would Sir Julian Corbett offer to American and Chinese leaders?
- 12. In what ways are Mao's strategic theories relevant for understanding a contest between China and the United States?
- 13. Which case studies in the Strategy and Policy Course are most relevant for understanding a long-term competition with China?
 - 14. What role can air and ground forces play in deterring conflict with China?
- 15. What role will nuclear weapons play in a conflict with China? What considerations will inhibit the use of nuclear weapons? What considerations will lead to escalation and the use of nuclear weapons? Which outcome is more likely?
- 16. What guidance can the strategic theorists examined in the Strategy and Policy Course offer for understanding conflict in the cyber domain? Where do cyberspace operations fit into Chinese grand strategy?

- 17. Does the proliferation of nuclear and cyber weapons in Asia make war between great powers more or less likely?
 - 18. What role might America's principal allies play in a war with China?
 - 19. What role might Russia play in China's quest for regional hegemony?
- 20. Clausewitz suggests that, when the cost exceeds the value of the object, a rational leader will seek ways to end the fighting. How does this insight apply for understanding war termination in a conflict between China and the United States?

C. Readings:

1. Westad, Odd Arne. "The Sources of Chinese Conduct." *Foreign Affairs*, vol. 98, no. 5 (September/October 2019).

https://www.foreignaffairs.com/articles/china/2019-08-12/sources-chinese-conduct

[Westad considers whether the analogy of a "cold war" is appropriate for the rivalry between the United States and China. He contrasts contemporary China with Kennan's Soviet Union to highlight the differences and parallels.]

2. Yoshihara, Toshi, and James R. Holmes. *Red Star Over the Pacific*. second edition. Annapolis: Naval Institute Press, 2018. Pages 1-179, 248-291.

[Two leading scholars of sea power and maritime strategy—a former and a current professor of the Strategy and Policy Department—provide a comprehensive analysis of the competition between China and the United States, examining the strategic contours and capabilities of the American and Chinese armed forces.]

3. State Council Information Office of the People's Republic of China, *China's National Defense in the New Era*, July 2019. (Selected Readings)

[This strategic document updates the Chinese 2015 defense white paper and responds to the U.S. 2018 National Defense Strategy. Specifically, it attributes the increase in international strategic competition to the unilateral policies of the United States while describing China's regional motives as seeking peaceful cooperation.]

4. Harrell, Peter, Elizabeth Rosenberg, and Ashley Feng. *A New Arsenal for Competition: Coercive Economic Measures in the U.S.-China Relationship*. Washington: Center for New American Security, April 2020. Pages 1-50.

 $\frac{https://s3.amazonaws.com/files.cnas.org/documents/CNAS-Report-Econ-Competition-Final-web.pdf?mtime=20200423121736$

[Former officials at Departments of State and Treasury provide an overview of Chinese economic statecraft, including the successes and failures of China's coercive economic measures. This report concludes with recommendations for the President, Congress, and the private sector.]

5. Allison, Graham. "The Thucydides Trap: Are the U.S. and China Headed for War?" *The Atlantic* (September 24, 2015).

 $\underline{https://www.theatlantic.com/international/archive/2015/09/united-states-china-war-thucydides-trap/406756/$

[Graham Allison draws upon Thucydides' classic work to explore the likelihood of conflict between China and the United States. His provocative thesis is that these two great Pacific powers face the grave danger of becoming entrapped in conflict.]

6. Rovner, Joshua. "A Long War in the East: Doctrine, Diplomacy, and the Prospects for a Protracted Sino-American Conflict." *Diplomacy and Statecraft*, vol. 29, no. 1 (March 2018). Pages 129-142.

https://www.tandfonline.com/doi/pdf/10.1080/09592296.2017.1420535?needAccess=true

[Rovner, a former professor of the Strategy and Policy Department and recent scholar-in-residence at U.S. Cyber Command, examines how a conflict between China and the United States might be fought. He draws on Thucydides to analyze a conventional conflict between great powers.]

7. Talmadge, Caitlin. "Would China Go Nuclear? Assessing the Risk of Chinese Nuclear Escalation in a Conventional War with the United States." *International Security*, vol. 41, no. 4 (Spring 2017). Pages 50-92.

https://www.mitpressjournals.org/doi/pdf/10.1162/ISEC_a_00274

[Talmadge examines scenarios for Chinese escalation of a conflict with the United States involving the use of nuclear weapons. The findings illuminate the military-technical dilemmas the United States faces, as well as the problems of misperception.]

8. Lindsay, Jon R. "The Impact of China on Cybersecurity: Fiction and Friction." *International Security*, vol. 39, no. 3 (Winter 2014/5). Pages 7-47.

https://www.mitpressjournals.org/doi/pdf/10.1162/ISEC_a_00189

[Lindsay argues that China is vulnerable in the cyber domain, where the United States possesses some important competitive advantages. However, he sees a spiral of mistrust in the cyber competition endangering relations between China and the United States.]

- **D. Learning Outcomes**: The contemporary China case continues the contemporary phase of the course, requiring students to apply the theories, themes, and frameworks examined throughout the term in order to assess how the United States is grappling with renewed great power competition. This case study enables students to develop expertise in the following Joint Learning Areas:
 - JLA 1 Strategic Thinking and Communication. Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They evaluate alternative perspectives and demonstrate the ability to distinguish reliable from unreliable information to form reasoned decisions. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Via their communication, they synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.
 - JLA 3 The Continuum of Competition, Conflict, and War. Joint officers are experts in the theory, principles, concepts, and history specific to sources of national power, the spectrum of conflict, and the art and science of warfighting. They apply their knowledge of the nature, character, and conduct of war and conflict, and the instruments of national power, to determine the military dimensions of challenges to U.S. national interests, evaluating the best use of the military instrument across the full spectrum of conflict to achieve national security objectives.
 - JLA 4 The Security Environment. Joint officers effectively and continuously assess the security implications of the current and future operational environment. Using appropriate inter-disciplinary analytical frameworks, they evaluate historical, cultural, political, military, economic, innovative, technological, and other competitive forces to identify and evaluate potential threats, opportunities, and risks.
 - JLA 5 Strategy and Joint Planning. Joint officers apply a knowledge of law, policy, doctrine, concepts, processes, and systems to design, assess, and revise or sustain risk and resource-informed strategies and globally integrated, all-domain joint plans across the spectrum of conflict. They demonstrate broad understanding of joint, interagency, intergovernmental, and multinational capabilities and policies to inform planning. They envision requisite future capabilities and develop strategies and plans to acquire them. They use strategy and planning as primary tools to develop viable, creative options for policy makers. In so doing, they position the United States to achieve national objectives across the full spectrum of conflict.
 - Naval Professional Military Education Objectives. Students will:
 - o Understand the classic works on sea power and maritime strategy.
 - o Comprehend how naval power must be integrated with other instruments of national power.
 - o Comprehend how naval power can achieve economic effects.
 - o Comprehend the significance of naval power in a long-term competition.