COURSE REGISTRATION
The Fall course schedule is available here: https://courses.unh.edu/. Online registration reopens to all undergraduates on July 11th at 8:00am and will remain open until 4:00pm on September 4th. **You must meet with or contact your History Academic Advisor** to receive your Registration Access Code (RAC #). You need this number in order to register for classes. If you are unsure of who your advisor is, you may use WEBCAT to check.

REGISTRATION FOR HIST 500 & 797
In order to take HIST 500 (History Majors will have priority) or HIST 797 (Seniors will have priority) in the Spring, you will need permission to register. You won't be able to sign-up for either course on WebCat without receiving special permissions. You must stop by the history office (Hort 423) or email the history department admin (laura.simard@unh.edu) to receive this permission. Please provide your full name, UNH ID #, major, and which section you would like so you may be added to the list (there are only 15 seats available, 2 to 3 sections per class). **You will still need to officially sign-up for the course via WebCat when your registration window opens.**

FACULTY ON LEAVE – FALL SEMESTER
Prof. Bachrach  Prof. Gullace  Prof. Polasky
Prof. Gould  Prof. Leese

HONORS IN HISTORY – Professor Mellyn is the faculty advisor (elizabeth.mellyn@unh.edu). The History Honors-in-Major program provides History majors the opportunity to work closely with faculty members, to pursue their interests in history in greater depth, and to research and write a thesis. Upon completion of the requirements, students will receive an Honors-in-Major designation in History on their transcript, indicating their academic excellence to future employers or graduate school admissions committees. For further information, please visit https://cola.unh.edu/history/honors-major or contact Professor Mellyn at elizabeth.mellyn@unh.edu.

PHI ALPHA THETA – Professor Mellyn is the faculty advisor (elizabeth.mellyn@unh.edu). Phi Alpha Theta, the history honor society at the University of New Hampshire, is an international scholastic organization dedicated to promoting historical study on the undergraduate and graduate levels. Admission to the UNH Psi Pi chapter is open to undergraduate and graduate history students who are elected based on demonstrated competency in course work. For further information, please visit https://cola.unh.edu/history/phi-alpha-theta-honor-society or contact Professor Mellyn at elizabeth.mellyn@unh.edu.

INTERNATIONAL RESEARCH OPPORTUNITIES PROGRAM
The International Research Opportunities Program (IROP) at UNH offers grants (awards for the summer of 2017 averaged $6,500 per student) for undergraduates to spend the summer after their junior year pursuing a research project in a foreign country. The deadline for sophomores to apply comes in April of this academic year. Students need to have at least a 3.0 cumulative grade point average, and must write a proposal detailing their research project and steps to be taken during the junior year to prepare for the trip. UNH IROP students have traveled as far away as Thailand, Tanzania, Hong Kong, England, Honduras, and many other countries around the globe. Interested sophomores should contact Georgeann Murphy, the coordinator of IROP, as soon as possible, at (603) 862-1933.
PHILIP M. MARSTON SCHOLARSHIP
The Philip M. Marston Scholarship ($500) is awarded in alternate years and is available to students who are interested in Colonial or New England history and who have demonstrated financial need. You may be consider for this scholarship if you have taken two courses related to Early American History, including: HIST 405, HIST 410, HIST 497, HIST 511, HIST 603, HIST 605, HIST 610, HIST 623, HIST 695A, HIST 797 (if the major topic of the particular semester's offering is in Early American History), or INCO 404H. If you are interested in being considered for the scholarship, please obtain the necessary forms from the Financial Aid Office to establish financial need. In addition, please notify Laura Simard in the History Dept. Office (Horton 423).

PRIZES - Prizes are awarded at the end of the spring semester.

WILLIAM GREENLEAF PRIZE: The History Department offers a prize to recognize undergraduate distinction in historical study and scholarship by giving an award for the best senior colloquium paper. The prize may be given annually and is named in honor of our late colleague, Professor William Greenleaf. Eligibility for the Greenleaf Prize includes demonstrable accomplishment in the field of historical research and distinguished academic performance in history.

LINDEN SENIOR THESIS PRIZE: We award this prize to the senior with the best senior thesis. The department instituted this prize in honor of Professor Allen Linden who taught Chinese and Japanese history and retired from the department in 1995.

CHARLES CLARK PRIZE: The Clark Prize is for the best essay or research paper submitted by a history major.

FALL 2018 COURSE LISTINGS

405 HISTORY OF EARLY AMERICA
America from the early era of European discovery through the American Civil War. Emphasizes the interaction of European, Native American, and African peoples; the separation of the English colonies from Great Britain; and the establishment and early history of the US. Course meets the History major requirement for Group 1.

Lecture TR 11:10-12 HORT 210 PROF. LEPLER
AND pick one Discussion Section:
01 R 3:10-4 HORT 445 Remillard
02 R 4:10-5 HORT 445 Remillard
03 R 5:10-6 HORT 445 Remillard
04 F 9:10-10 HORT 445 Gent
05 F 10:10-11 HORT 445 Gent
06 F 11:10-12 HORT 445 Gent
07 F 12:10-1 HORT 445 Rowe
08 F 1:10-2 HORT 445 Rowe
09 F 2:10-3 HORT 445 Rowe

OR

405 Stand-Alone Sections:
10 MWF 8:10-9 HORT 210 Teeters
11 TR 3:40-5 HORT 304 DR. ALEXANDER
12 TR 5:10-6:30 HORT 201 Chin

406 HISTORY OF MODERN US
History of the United States since the mid-19th century. Political, social and economic developments as well as relationships of the modern U.S. with other countries. Course meets the History major requirement for Group 1.

Lecture MW 2:10-3 HORT 210 PROF. SOKOL
AND pick one Discussion Section:
01 W 5:10-6 HORT 445 Linderman
02 W 6:10-7 HORT 445 Linderman
03 W 7:10-8 HORT 445 Linderman
04 R 4:10-5 HORT 422 Cook
05 R 5:10-6 HORT 422 Cook
06 R 6:10-7 HORT 422 Cook
07 F 9:10-10 HORT 422 Richard
08 F 10:10-11 HORT 422 Richard
09 F 11:10-12 HORT 422 Richard

OR

406 Stand-Alone Sections:
10 MWF 8:10-9 HORT 215 Swearingen
11 MWF 1:10-2 HORT 215 Varuolo
410W MILITARY HISTORY
This class will examine relationships and conflicts between people in the context of American Military History. Topics will include but are not limited to: The Columbian Exchange, colonization, American expansion, international relations, and how military conflict affected society over the last 500 years. Our explorations will rely on a combination of articles, monographs, and primary sources to deepen our understanding of the military past. **Writing intensive.** Course meets the History major requirement for Group 1. **MW 5:10-6:30  HORT 204  Anderson**

422 WORLD HISTORY IN THE MODERN ERA
Emergence of major global human interactions due to the growth of major civilizations. The global context for the rise of the modern West. The rise and decline of Western global domination and emergence of new states and changing societies throughout the world. Course meets the History major requirement for Group III.

Lecture **MW 10:10-11  HORT 210  PROF. MEITON**
**and pick one Discussion Section:**
01 **W 3:10-4  HORT 422  Trautman-Mosher**
02 **W 4:10-5  HORT 422  Trautman-Mosher**
03 **W 5:10-6  HORT 422  Trautman-Mosher**

425 ISLAMIC CULTURES & CIVILIZATION
This course introduces you to the cultures and civilizations of the Islamic world. It teaches you how to understand the rise of Islam and the associated geographies, artifacts, and nation states associated with the Islamic world. We will study the rise of Egypt, Turkey and Persia through a selection of historical novels, poetry and graphic novels. In our final unit we will address questions about the role of Islam in the contemporary world. Course meets the History major requirement for Group III.

TR 9:40-11  HORT 215  PROF. WOLPER

435 ORIGINS OF EUROPEAN SOCIETY
This course traces the contours of human experience in what has come to be called "Western Civilization," from its beginnings in the ancient Near East, Greece, and Rome, to the dawn of the modern global world in sixteenth-century Europe. Although topics will vary by instructor, all sections examine the myriad forms of social, political, religious, military, and economic organization that emerged in this rich tradition. Course meets the History major requirements for Group II.

MWF 10:10-11  HORT 215  PROF. MELLYN

440D CITIZENS AND PERSONS/HONORS
The definition and substance of citizenship have changed dramatically in the course of history. Modern societies in particular have experienced struggles over who belongs to the nation, who deserves to protect it and be protected by it, as well as ideas about individual and group rights. These conflicts continue to the present day, as seen in the public and legal debates over access to the ballot box, immigrant rights, marriage equality, inclusion of people with disabilities, the persistence of state violence against minorities, and other issues. In this class, we will trace the evolution of expanding (and occasionally contracting) political and civil rights and responsibilities over time; our exploration has a broad geographic scope, with an emphasis on events in multicultural American nations. Our approach emphasizes the history of ideas in action – how laws, social practices, unique historical contexts, and individuals’ understanding of self and other have mutually produced each other. Citizens and Persons is part of the Honors Symposium “Being Human.” As such, we will engage in an interdisciplinary conversation exploring fundamental concepts such as: personhood, conceptions of humanity, definitions of rights and responsibilities, dehumanization. Honors. Permission required. Course meets the History major requirement for Group III.

TR 11:10-12:30  HORT 445  PROF. RODRIGUEZ

483 HISTORY OF WORLD RELIGIONS
Introduces the religions of the world in terms of historical development, relationship to society, belief system, central texts, and ritual practices. Begins with the religions of small and tribal societies (e.g., African, Native American), moves through religions of complex societies (e.g., Hinduism), and then studies the various traditions that emanated from ancient revelations: Zoroastrianism, Buddhism, Judaism, Christianity, Islam, and certain new forms of Christianity. This initial survey of world religions prepares students for HIST 484. Course meets History major requirement for Group III.

TR 2:10-3:30  HORT 204  PROF. AFOLAYAN
498.01 CHINA AND THE WORLD
What enabled China's rise as a major power in the 21st century? In what ways its surprising rise can be understood in the frame of China's long history? And how did Chinese identity emerge from their history of contact with the rest of the world? This course explores China's interaction with outside world over 2,000 years from its early history to the modern age. We will explore the rise and evolution of Chinese civilization, the formation of China's worldwide trading networks, its importation and acculturation of Buddhism, the Mongol Conquest, the rise of a regional Sino-sphere, Chinese-European cultural exchange in the age of Enlightenment, the great voyages of Zheng He, the modern migration of Chinese overseas, and the unstoppable worldwide fascination about Chinese martial arts and kungfu movies. Course meets the History major requirements for Group III.
TR 11:10-12:30 HORT 422 PROF. LU

498.02 BEFORE THE MUSLIM BAN: IMMIGRATION AND LAW IN U.S. HISTORY
Today, immigration is an explosive topic in U.S. and global politics. Soon after taking office, President Donald Trump issued his executive order dramatically restricting immigration, commonly referred to as the “Muslim ban” because it targeted countries which are predominately Muslim. Ever since, President Trump’s immigration policies have been tied up in courts as Americans debate what it means to be a “nation of immigrants.” This course delves into the historical context for contemporary debates over immigration, looking at past eras of mass migration, beginning with the Irish and Germans in the 1840s, to analyze how U.S. policy has both welcomed and restricted immigration. What light can anti-immigrant movements of the past – the anti-Catholic campaigns of the 1850s, the Chinese exclusion movement of the 1880s, the anti-communist crusade during the Cold War – shed on contemporary debates over immigration? How have laws and court cases of the past shaped current policy choices? Course meets the History major requirements for Group I.
TR 2:10-3:30 HORT 445 PROF. FRIERSON

500 INTRO. TO HISTORICAL THINKING
You must pre-register with the History Office in order to be able to register for this class. History majors will have priority.

Basic skills essential to the study of history: critical reading of historical literature, improvement of written and oral analysis of historical materials, and use of library resources. Intensive study of books and documents from varying historical fields and periods. Required of history majors; open to other interested students. Requirements: writing assignment each week includes three outlines, three critical essays, four one-paragraph statements, and one oral report. The course also includes an information session with staff from UNH’s Career Services offices. Writing intensive.
Sec. 01 T 9:10-11 AND R 9:10-10
HORT 445 PROF. FRIERSON
Sec. 02 T 2:10-4 AND R 2:10-3
HORT 445 PROF. RODRIGUEZ

506W AFRICAN AMERICAN HISTORY
Experiences, aspirations, and contributions of black Americans from their ethnic origins in Africa to the present American crisis in race relations; comparative study of cultures and institutions. Reconstruction to the present. Writing intensive. Course meets the History major requirements for Group I.
TR 2:10-3:30 HORT 201 PROF. HARRIS

511W HISTORY OF NEW HAMPSHIRE
This course reconstructs the surprising past of the place we call New Hampshire. Beginning with the 17th -century encounter between English and Native people, it runs to the present. Literature, documents, photos and films provide access to New Hampshire's changing natural environment, its rural life, industrialization, politics and recent struggles. Writing intensive. Course meets the History major requirements for Group I.
TR 5:10-6:30 HORT 215 DR. ALEXANDER
521 SCIENCE IN THE MODERN WORLD
This course covers the new ideas about the universe and the natural world which emerged in Europe in the sixteenth and seventeenth centuries. In this period, science assumed something like its modern form through the works of such pioneers as Copernicus, Kepler, Galileo, Harvey, and Newton. Against the background of fundamental changes in European culture, from the Renaissance to the Enlightenment, ideas about nature and the place of human beings in it underwent profound transformations. Our aim will be to understand what is frequently called the Scientific Revolution in the context of other forms of belief, such as religion and magic, and changes in society at large. (Satisfies “Historical Perspectives” category of the Discovery Program: not writing intensive.) Course meets the History major requirements for Group II.

Lecture MW 9:10-10 HORT 210 PROF. GOLINSKI
AND pick one Discussion Section:
01 W 10:10-11 HORT 445 GOLINSKI
02 W 11:10-12 HORT 445 Bassett
03 W 12:10-1 HORT 445 Bassett
04 W 4:10-5 HORT 445 Bassett

537 ESPIONAGE AND HISTORY
Introduces the history and politics of espionage and intelligence organizations from the 20th century to the present. Special attention to intelligence work among the major powers in World War I, World War II, and the Cold War. Readings include autobiographical accounts and other primary sources as well as novels. Course meets the History major requirements for Group II.
MW 2:10-3:30 HORT 215 PROF. M. DORSEY

588 HISTORY OF MODERN AFRICA: 1870 TO THE PRESENT
This survey course introduces students to the major forces and dynamics of change in the modern history of Africa, from the late 19th century to the present. The primary focus is on European imperialism and its aftermaths in Africa. Issues to be examined include: the scramble for and partition of Africa; resistance to colonization; the rise and fall of apartheid in Southern Africa; religion and society, music and culture, gender and sexuality, art and literature, pan-Africanism, military rule, HIV/AIDS, democratization, and nation building. Emphasis on African initiatives, and on an exploration of contemporary challenges and the major forces reshaping the history of this oldest, most diverse, and most fascinating continent. Feature films, drama skits, literary works, and guest lectures are utilized. No prerequisites required. Course meets the History major requirements for Group III.
TR 9:40-11 HORT 201 PROF. AFOLAYAN

600/800 OIL & WATER IN THE MIDDLE EAST
“Water makes men work,” King Idris of Libya once said. But, he added, “oil makes men dream.” More than any other part of the world, the Middle East is closely associated with both extreme scarcity (water) and extreme abundance (oil), and with the politics to which competition over these two resources has given rise. Scholars of the Middle East have recently begun to reckon with how the interconnections between people, environment, and natural resources have shaped the region politically, economically, and socially. In this course, we will survey the modern history of the Middle East and consider such things as water management in the late Ottoman period, and the construction of irrigation systems and national water carriers in the 20th century. Alongside this water history, the course also considers the emergence of the oil industry, and the construction of national, regional, and international systems for resource extraction, refinement, and transport. We will see that the histories of oil and water are intertwined, and figure in all-important issues of Middle Eastern society and politics, from labor organizing, gender relations, and forms of rule to geopolitics and the Arab-Israeli conflict. Course meets History major requirement for Group III.
MW 2:10-3:30 HORT 445 PROF. MEITON
611/811 CIVIL WAR ERA
Surveys the period from the presidency of Andrew Jackson to the end of the Reconstruction. Focuses on causes, course, and consequences of the Civil War. Topics include slavery in the Old South, antebellum reform movements, creation and breakdown of the Second Party System, social and economic (as well as military) events during the war and major developments during Reconstruction after the war. Course meets History major requirement for Group I.
TR 11:10-12:30 HORT 304 PROF. HARRIS

619/819 FOREIGN RELATIONS OF THE UNITED STATES
The history of American diplomacy from the colonial era to the present, with the dividing point at 1900. The focus will be on both the foreign and domestic influences that shaped American diplomacy. Course meets the History major requirement for Group I.
MWF 9:10-10 HORT 215 PROF. K. DORSEY

624/824 THE AMERICAN CENTURY
This course will provide an in-depth look at the history of the United States during the twentieth century. The emphasis will be on how historical change reshaped politics, culture and the society itself from 1900 through the 1990s in ways that defined the nation we inhabit today. The emphasis will be on the rise of the activist presidency and its critics, the clash between the federal government and politics at the state and local level, the changing role of mass media and the press (from radio to television and beyond), political violence and scandal, war, assassination, economic abundance and downturns as well as the challenges of diversity and pluralism. The history was tumultuous, the cast of characters colorful and the consequences long lasting. Format will consist of lecture and discussion with film, literature, firsthand accounts, and studies by historians among our regular assignments. Course meets the History major requirement for Group I.
MW 2:10-3:30 HORT 201 PROF. FITZPATRICK

662/862 ENGLAND IN THE TUDOR AND STUART PERIODS
England experienced great upheaval under the Tudor and Stuart dynasties. This course explores many of the key political, religious, social and economic changes that changed the face of England in the 16th and 17th centuries. We will study all of the Tudor and Stuart monarchs, and we will focus particularly on the following topics: Henry VIII, the English Reformation, Elizabeth I, Commons v. Nobility, the English Civil Wars and the execution of Charles I, the Restoration and the Glorious Revolution. Course meets the History requirement for Group II.
TR 3:40-5 HORT 307 PROF. VAN ZANDT

664/864 RUSSIA: MODERNIZATION THROUGH SOVIET EMPIRE
The challenges of modernization, experience and legacy of Leninist and Stalinist revolutions. Soviet consolidation and decline through the Gorbachev era. Course meets the History requirement for Group II.
TR 2:10-3:30 HORT 304 PROF. FRIERSON

675/873 EARLY HIST. OF ANCIENT GREECE
Greek history from the Minoan and Mycenaean eras through the Persian Wars of the early fifth century. Emphasis on original sources including the Homeric epics, Plutarch, Sappho, and Herodotus. Examination of the distinctive developments of political systems in Sparta and Athens, as well as issues of colonization, diplomacy, religion, and culture. Thorough discussion of types of available evidence and their integration into historical understanding. Course meets the History requirement for Group II.
MWF 11:10-12 HORT 215 PROF. MCMAHON

690/890.01 RACE & 20TH CENTURY AMERICA
In 1903, W.E.B. Du Bois famously wrote that “the problem of the twentieth century is the problem of the color line.” This seminar examines major works on race in twentieth-century America. It focuses most closely (but not exclusively) on the African American experience. This course places particular emphasis on the modern civil rights struggle, its origins, and the movement’s evolving legacy. We read classic texts as well as the most recent scholarship. We will also explore the nature of historical inquiry itself, modes of interpretation, and different approaches to writing history – from monographs and biographies to works of narrative history.
W 10:10-12 HORT 422 PROF. SOKOL
690/890.02 AMERICAN CULTURE & CAPITALISM
How did America become an economic giant? And how did the people who built and powered American capitalism make sense of what they were doing? This seminar will focus on the dynamic historical scholarship on the intersection of culture and capitalism in the U.S. and across its borders during the long nineteenth century. Weekly discussions will emphasize issues of guns, gold, goods, government, and much more! Readings will range from classic works of economic, business, and political history through the latest cultural, social, legal, and environmental history. In addition to several shorter assignments, students will write either a lengthy historiographical paper or a research paper on some area of the history of capitalism, broadly construed.
R 2:10-4 HORT 422 PROF. LEPLER

695 INDEPENDENT STUDY
A) Early American History  L) American Historiography
B) American National History  M) Russia
C) Canada  N) World History
D) Latin America  O) English History
E) Medieval History  P) New Hampshire History
F) Early Modern Europe  Q) Historical Methodology
G) Modern European History  R) Irish History
H) Ancient History  S) History of Science
I) East Asia  T) Maritime
J) Near East and Africa  K) European Historiography
For students showing a special aptitude in history who desire to study an area or subject for which no appropriate course is offered.
PERMISSION REQUIRED  HRS ARRANGED

771/871 MUSEUM STUDIES
Introduction to theory, methods, and practice of museum studies. Examination of various museum functions, as well as contemporary historical controversies.
R 9:10-11 HORT 422 DR. ALEXANDER

774/874 HISTORIOGRAPHY
Analysis of ancient and modern historians. Open to undergraduates with permission. (Not offered every year.)
W 12:10-2 HORT 422 PROF. MELLYN

HIST 797 SENIOR COLLOQUIUM
You must pre-register with the History Office in order to be able to register for this class. History Majors with Senior status will have priority. Writing intensive.

Sec. 01 THE AMERICAN PRESIDENCY IN HISTORICAL PERSPECTIVE: JOHN F. KENNEDY
This senior colloquium will focus on John F. Kennedy, the nation's first "television President," whose election in 1960 ushered in a period characterized by soaring idealism, dangerous Cold War tensions and domestic unrest. We will examine Kennedy's early life and his political rise to the nation's highest office, the critical foreign policy crises of his Presidency, including the Bay of Pigs invasion, the Cuban Missile Crisis and the Vietnam War, and his response to some of the decisive moments in the Civil Rights struggle which unfolded during his term of office. All students will pursue individual research projects based on archival materials available in the digitized collections of the John F. Kennedy Library. The focus of the colloquium is on learning more about the ways in which Kennedy shaped and responded to the political and social history of the early 1960s. We will also weigh the impact of JFK's thousand days in office and his violent death on the history that unfolded after his assassination. Course meets the History requirement for Group I.
M 11:10-1 HORT 422 PROF. FITZPATRICK

Sec. 03 CITIES IN HISTORY
Over fifty percent of the world’s population lives in cities. This course analyzes different types of cities as they have evolved over time. It introduces changes from market and shrine cities to colonial and global cities ending with the emergence of mega-cities in Asia and Africa. We will examine what makes some cities more sustainable than others while examining the legal, mythological, and administrative role in their planning. Course meets the History requirement for Group III.
T 2:10-5 HORT 422 PROF. WOLPER
898 INTERNSHIP IN MUSEUM STUDIES
Supervised position with a museum, historical society, archive, or other history related site. May be repeated for a total of 16 credits. Credit/Fail.
PERMISSION REQUIRED  HRS ARRANGED

899 MASTER’S THESIS
May be repeated up to a maximum of 6 credits. Credit/Fail.
PERMISSION REQUIRED  HRS ARRANGED

939 READINGS IN EARLY AMERICAN HISTORY
Introduces the chief themes and issues in the secondary literature of early American history from European settlement through the Early Republic. Students write a series of short analytical papers. Expected of all graduate students preparing a field in Early America. Permission required for those not enrolled in History Graduate Program.
T  9:10-11  HORT 422  PROF. VAN ZANDT

970 GRADUATE SEMINAR IN TEACHING HISTORY
This course will introduce graduate students to fundamental issues in the teaching of history at the college level. The course is required for all Ph.D. students in the History Program.
SCHEDULE TBD  PROF. M. DORSEY

990 RESEARCH SEMINAR IN MODERN AMERICAN HISTORY
Students write a lengthy research paper in any aspect of modern US history since 1865. The course also includes professional preparation assignments. May be repeated with a different topic. Permission required for those not enrolled in History Graduate Program.
M  5:10-7  HORT 445  PROF. SALYER

995 TUTORIAL READING AND RESEARCH
A) Early American History  K) European Historiography
B) American National History  L) American Historiography
C) Canada  M) Russia
D) Latin America  N) World History
E) Medieval History  O) English History
F) Early Modern Europe  P) New Hampshire History
G) Modern European History  Q) Historical Methodology
H) Ancient History  R) Irish History
I) East Asia  S) History of Science
J) Near East and Africa  T) Maritime

997 DIRECTED READINGS IN EARLY AMERICAN HISTORY
Directed readings in Early American History. Supervised readings for students preparing for the Ph.D. examination in Early American History. Credit/Fail.
PERMISSION REQUIRED  HRS ARRANGED

998 DIRECTED READINGS IN MODERN AMERICAN HISTORY
Supervised readings for students preparing for Ph.D. examinations in Modern U.S. History. Credit/Fail.
PERMISSION REQUIRED  HRS ARRANGED

999 DOCTORAL RESEARCH
Credit/Fail