



May 2025

Course Number Change

Civic Thought and Leadership

CIVICTL

Autumn 2025 Semester

2100.01 The American Civic Tradition: Creeds, Conflicts, Cooperation

Previous Number:
1100.01

U 3 - 4

Introduces students to the development of the American civic tradition, focusing on how Americans have debated Abraham Lincoln's claim that the Declaration of Independence serves as an "electric cord" uniting citizens of different generations, descents, and circumstances. To what extent does the Declaration provide a strong foundation for American political community?

Autumn 2025 Semester

2100.02 The American Civic Tradition: Then and Now

Previous Number:
1100.02

U 3

Introduces students to the development of the American civic tradition, focusing on Alexis de Tocqueville's classic study "Democracy in America," in conversation with humanists, social scientists, and public policy practitioners who have engaged key concepts from Tocqueville's work at different stages of American history.

Autumn 2025 Semester

2100.03 The American Civic Tradition: Foundational Debates

Previous Number:
1100.03

U 3 - 4

Introduces students to the development of the American civic tradition, focusing the Federalist Papers and other primary texts from the founding period which set the parameters for subsequent arguments within and about American civic life, especially in the domains of constitutional law, religion and politics, and political economy.

Course Subject Change

Consumer Sciences: Hospitality Management

CSHSPMG

Autumn 2025 Semester

5333 Finding Happiness in the Classroom, Workplace, and Beyond

Previous Subject:
CONSCI

U G 3

This course discusses and applies the key concepts and strategies - intellectual and practical - to achieve a greater sense of workplace satisfaction, happiness and well-being among service employees.

Autumn 2025 Semester

6010 Individual and Family Behavior in the Market Place

Previous Subject:
CONSCI

G 3

Study of consumer behavior in purchase of goods and services, with emphasis on applications to effective marketing management decisions from the consumer perspective.
Prereq: Grad standing, or permission of instructor.

New Course

Animal Sciences Technology

ANMLTEC

Autumn 2025 Semester

2205T Introduction to Companion Animals
U 3

An introduction to the social, financial, health, nutrition, and management fundamentals, as well as career opportunities, involved in companion animal care.

Astronomy

ASTRON

Autumn 2025 Semester

1100 Astronomy IRL: An Influencer's Guide to Science
U 4

Science shapes our lives, but with so much "scientific" info out there, how do we know what to trust? This course sharpens your ability to evaluate scientific information, using astronomy as a concrete way to develop your understanding of the methods and nature of science. To ensure you can apply this knowledge beyond astronomy, we'll put you to the test in real-world social media contexts.

Prereq: Completion of Math 1075 or above; or a Math Placement Level N or above. GE foundation natural sci course.

Classics

CLAS

Autumn 2025 Semester

2101 Ancient Greece and Rome
U 3

Comparative historical analysis of ancient Mediterranean societies in the Near East, Greece and Rome from the Bronze Age to the Fall of Rome, with a focus on citizenship. Students will compare notions of citizenship in empires and authoritarian regimes with smaller, more egalitarian city-states and republics, and analyze the ideological similarities and differences between antiquity and today.

Prereq: Not open to students with credit for History 1211 or 2201. GE historical study course. GE theme citizenship for div and just wrld course. Cross-listed in History 2201.

Consumer Sciences: Consumer&Family Financial Servs

CSCFFS

Autumn 2025 Semester

5170 Financial Planning Software
U G 1

This course prepares students for certification in two popular financial planning software packages: eMoney Fundamentals and Holistiplan 2.0. eMoney, with a 30% market share, is the top-rated comprehensive financial planning tool in the U.S. Holistiplan, also holding a 30% market share, is the highest-rated software for tax planning (no prior knowledge of financial planning/tax planning required).

Prereq: 2260. This course is graded S/U.

Consumer Sciences: Fashion and Retail Studies

CSFRST

Autumn 2025 Semester

5571 Sports in Fashion: Fans, Brands, & Athletes
U G 3

This course explores the intersection of the fashion industry & sports, including professional/recreational sports, with a focus on the influential role of sportswear brands, athletes & sports enthusiasts. Students will explore the product dev. process for sportswear as a specialized category within the fashion industry by learning basic technical design skills & developing their own sportswear.

Prereq: Soph standing or above; or Grad standing.

Consumer Sciences: Hospitality Management

CSHSPMG

Autumn 2025 Semester**7193 Individual Studies in Consumer Sciences****G 1 - 4**

Problems in various phases of consumer sciences chosen for individual study under the guidance of a faculty member.

Prereq: ConSci 6000, and Grad standing; or permission of instructor. Repeatable to a maximum of 16 cr hrs or 16 completions. This course is graded S/U. Cross-listed in ConSci.

Autumn 2025 Semester**7993 Industry Practicum in Consumer Sciences****G 1 - 4**

The purpose of this course is to provide graduate students with the opportunity for an immersive industry experience in fashion and retail studies where they can observe industry in action, apply their theoretical and foundational knowledge and skills in a real-life industry setting, and work with one or more industry mentors who can guide their hands-on activities.

Prereq: Grad standing. Repeatable to a maximum of 16 cr hrs or 8 completions. Cross-listed in ConSci.

Autumn 2025 Semester**7999 Research for Thesis****G 1 - 12**

Research for Masters Thesis.

Prereq: Grad standing, or permission of instructor. Repeatable to a maximum of 12 cr hrs or 4 completions. This course is graded S/U. Cross-listed in ConSci.

Earth Science**EARTHSC****Autumn 2025 Semester****2207 Dead Ends and Dinosaurs: A History of Earth and Life****U 3**

Mass extinctions and their causes throughout Earth history. Links between climate and evolution of life over geologic time.

GE theme origins and evolution course.

Engineering Technology (BS)**ENGRTEC****Autumn 2025 Semester****2200 Introduction to Robotics: Basic Operations & Programming****U 2**

Introduction to Robotics is a 2-credit course designed to teach students the basics of robotics in industrial automation, focusing on the role of an operator, technician, or engineer/programmer. Students will learn about various types and applications of industrial robots as well as the importance of robot safety.

Prereq: Engr 1181.01; or Concur: CSE 1222 or CSE 1223. Not open to students with credit for 2100.

Spring 2026 Semester**3200 Advanced Robotics: 2D Vision and Collaborative Operation and Programming****U 2**

Advanced Robotics is a 2-credit elective course designed to teach students the basics of implementing two-dimensional vision processes as well as collaborative robot operation and programming.

Prereq: 2100 or 2200; or FANUC Certified Handling Tool Operations and Programming Level I.

Engineering Technology**ENGTECH****Spring 2026 Semester****2609T Basic Electricity and Electronics****U 3**

This course will discuss the principles of alternating current (AC) and direct current (DC) electricity and electronics with an emphasis on components, operation, and applications.

Credit available by exam.

Spring 2026 Semester**2610T Components and Fluid Circuits****U 3**

This course will discuss advanced hydraulic and pneumatic component topics as well as how fluid power components are integrated into a complete system. This includes performance characteristics and energy efficiency.

Concur: 2602T. Credit available by exam.

History of Art**HISTART****Autumn 2025 Semester****3797 Study at Foreign Institution****U 1 - 6**

An opportunity for students to study at a foreign institution and receive Ohio State credit for work completed. Students will pay Ohio State fees and any fees in excess of Ohio State tuition, as well as all travel and subsistence costs. Specific content, location, semester(s) of offering, and prerequisites vary; contact Office of International Affairs for available programs.

Prereq: Permission of department. Repeatable to a maximum of 15 cr hrs or 5 completions.

History**HISTORY****Autumn 2025 Semester****3025 American Revolution(s)****U 3**

What is the legacy of the American Revolution? And how did many movements ultimately fashion the revolution that broke out in 1775? Using a broad geographic and chronological lens, students will examine the repercussions as well as reconsider the legacy (and relevance) of the revolution and its many revolutionaries in the construction of the nation, American citizenship and their lived experience.

GE theme citizenship for div and just wrld course.

Autumn 2025 Semester**3678 Applied Public History: Museum Pasts, Practices, and Challenges****U 3**

Do you want to work in museums or collections? In this course, explore the global history of museums and collections through both historical/theoretical study and practical museum methods and real-world projects. Students will work with artifacts, conduct collections research and create their own exhibits while analyzing the challenges, benefits and ethics of public-facing history and museum work.

Autumn 2025 Semester**5081 Storytelling for Social Justice: Black Feminist Methods in African American History****U G 3**

How do storytellers craft captivating narratives about tough topics most relevant to social justice issues? This seminar equips students with tools for creating community-engaged scholarship by exploring storytelling models championed by Black feminist scholars, community-based artists and educators, as well as oral historians, transformative justice activists, and imprisoned intellectuals.

Prereq or concur: Any 3000-level History course; or Grad standing; or permission of instructor.

Internal Medicine**INTMED****Autumn 2025 Semester****4999H Undergraduate Honors Research Independent Study Course****U 1 - 5**

Research under the direction of a department of Internal Medicine Faculty member.

Prereq: Permission of instructor. This course is graded S/U.

Philosophy**PHILOS**

Autumn 2025 Semester**2490 American Civic Philosophy****U 3**

This course supports American civic literacy by exploring key traditions of American civic philosophy, including political economy, from the nation's founding to today. Students will study foundational texts and influential writings, reflecting on important ideas and values that have shaped public debates, contributed by philosophers, political economists, and social and political leaders.

Pharmacy**PHR****Autumn 2025 Semester****3550 Cosmetic Pharmaceuticals: Science and Beauty Beyond Skin Deep****U 3**

This class educates students about the cosmetic products and ingredients society uses daily. These cosmetic products directly affect the health and well-being of individuals and societies in various ways. The course analyzes pharmaceutical ingredients, consumer safety standards, compound development, industry marketing, and societal trends to deepen knowledge of beauty and self-care products.

GE theme health and well-being course.

Public Affairs, John Glenn College**PUBAFRS****Autumn 2025 Semester****5540 Foundations of Veteran Professional Development in Public Service****U G 1**

This is the first of three professional development courses geared toward military-connected populations, particularly military veterans. This course can also be taken as a stand-alone course. Class time will consist of discussions on topics of veteran professional development needed as a student to support transition from a military working environment to a civilian working environment.

Autumn 2025 Semester**5541 Veteran Career Readiness in Public Service****U G 1**

This is the second of three professional development courses geared toward military-connected populations, particularly military veterans. This course can also be taken as a stand-alone course. Class time will consist of discussions and presentations. Assignments will include readings and assignments: LinkedIn profile, resumes, networking events, and applying for jobs.

Prereq: Not open to students with credit for 6541.

Public Health: Health Services Management & Policy**PUBHHMP****Spring 2026 Semester****7688 Approaches to Health Services Research II****G 3**

This course is the second foundational research course in the PhD specialization in Health Services Management and Policy. This course is intended to expose students to the field of health services research through an examination of classic and current research on health services delivery and health policy.

Prereq: 7678; or permission of instructor.

Russian**RUSSIAN****Autumn 2025 Semester****3360 Russian Landscapes: Nature and the Environment in Russian-Language Literature, Film, and Art****U 3**

We will explore how writers, poets, film directors, painters, and thinkers of the Russian Empire, Soviet Union, and Russian Federation have depicted the diverse natural surroundings, including grasslands, steppe, desert, tundra, mountains, and their relation to the people who inhabit them.

GE theme lived environments course.

Sociology**SOCIOL**

Autumn 2025 Semester**3200.02 Sociology of Immigration****U 4**

Provides a sociological understanding of contemporary migration both globally and with a particular focus on the U.S. The course will examine why migration occurs; how it is sustained over time; and how immigrants are incorporated into the host society. Social relations as central to understanding immigration will be a focus of the course. COIL version.

Prereq: Not open to students with credit for 3200 or 3200.01. GE theme citizenship for div and just wrld course, High-Impact Practice Global and Intercultural Learning: Abroad, Away, or Virtual.

Speech and Hearing Science**SPHHRNG****Autumn 2025 Semester****7550 Bilingual Assessment and Intervention in Speech-Language Pathology****G 3**

This course will address best practices for conducting appropriate, least-biased assessment and intervention with bilingual populations. We will examine topics covering the assessment, diagnosis, and treatment of speech (phonology; fluency) and language (morphosyntax; semantics) skills distributed across two languages.

Welding Engineering**WELDENG****Autumn 2025 Semester****3189.02 Industrial Experience****U 1**

Experience in an industrial organization and the submitting of an acceptable report on the work done. Letter-graded A-E.

Prereq: Enrollment as a WeldEng-BS major; or permission of instructor.

Place in Limbo**Accounting and Management Information Systems****ACCTMIS****Summer 2025 Term****4310 Topics in Management Accounting****U 3**

Advanced topics in management control, strategic interactions within the firm. Students may not repeat topics.

Prereq: 3300 (525) and BusMHR 2292 (BusAdm 499.01). Repeatable to a maximum of 6 cr hrs.

Summer 2025 Term**7221 Financial Statement Analysis II****G 1½**

Examines additional techniques to evaluate the firm's financial performance and the prediction of its future economic condition based on financial statements.

Prereq: 7220, or permission of instructor. Not open to students with credit for 842.

Summer 2025 Term**7660 Accounting & Data Analytics Internship Experience****G 1½**

An internship experience affords the student the opportunity to apply in the workplace the knowledge and skills s/he acquired in the classroom. In this course, students will examine the role of data analytics in the daily operations of an organization. Students will gain a better understanding of organizational culture, professional expectations, and his/her career options in the workplace.

Prereq: Enrollment in MAcc program.

Business Admin**BUSADM**

Summer 2025 Term**3630.02 Business Industry Cluster****U 3**

Exploration of current interdisciplinary best business practices in industry. Students will work across business majors to learn strategy and implementation details from current industry professionals.

Prereq: Previous enrollment in 3630.02, or enrollment in Business Industry Cluster Program, or permission of instructor. Not open to students with credit for 505.02.

Summer 2025 Term**3630.04 Business Industry Cluster****U 3**

Exploration of current interdisciplinary best business practices in industry. Students will work across business specializations to learn strategy and implementation details from current industry professionals.

Prereq: Previous enrollment in 3630.04, or admission to Business Industry Cluster Program, or permission of instructor. Not open to students with credit for 505.04.

Summer 2025 Term**3630.09 Business Industry Immersion****U 3**

Exploration of current interdisciplinary best business practices in industry. Students will work across business specializations to learn strategy and implementation details from current industry professionals.

Prereq: Admission to Business Industry Immersion Program, or permission of instructor.

Summer 2025 Term**3632.02 Business Industry Cluster Project Experience****U 3**

Hands-on experience in the execution of industry business practices to fill a need articulated by an operating public or private organization.

Prereq: Enrollment in Business Industry Cluster Program, or permission of instructor. Prereq or concur: 3630.02. Not open to students with credit for 506.02.

Summer 2025 Term**3632.04 Business Industry Cluster Project Experience****U 3**

Hands-on experience in the execution of industry business practices to fill a need articulated by an operating public or private organization.

Prereq: Enrollment in Business Industry Cluster Program, or permission of instructor. Prereq or concur: 3630.04. Not open to students with credit for 506.04.

Summer 2025 Term**3632.09 Business Industry Immersion Project Experience****U 3**

Hands-on experience in the execution of industry business practices to fill a need articulated by an operating public or private organization.

Prereq: 3630.09, or permission of instructor.

Business Admin: Management & Human Rsrcs**BUSMHR****Summer 2025 Term****2400 IBE Competitive Analysis Seminar****U 1**

Students will develop and apply a series of conceptual models that illustrate interactions between competitive strategy and patterns of technological, market and competitive change. Models will provide means to consider which firms benefit from market change, why existing firms fail to incorporate innovation in a timely manner and the types of markets in which a given firm should invest.

Prereq: Admission to the Integrated Business and Engineering major.

Summer 2025 Term**3400 IBE Innovation Management Seminar****U 1**

Provides students the opportunity to apply basic competitive analysis theories/tools to analyze "real-world" firms.

Prereq: 2400.

Summer 2025 Term**4530 Social Entrepreneurship
U 3**

Developing a business plan in social entrepreneurship.

Prereq: 3510; or permission of instructor. Not open to students with credit for 5530.

Summer 2025 Term**7191 HR Practicum
G 3**

Supervised practical experience relating to labor and human resources.

Prereq: Permission of instructor.

Summer 2025 Term**7261 Leadership for Specialized Masters
G 1½**

Introduction to topics in leadership with a focus on applications for specialized business masters students.

Prereq: Enrollment in MBLE, Specialized Masters in Logistics, or Specialized Masters in Marketing, or permission of instructor.

Summer 2025 Term**7302 Organizations, Markets, and Human Capital Management
G 1½**

The approach taken to analyze and solve management problems in this course is one of applied economics. Throughout the course we will study tools of economic analysis and apply them to important managerial problems.

Prereq: Enrollment in the MHRM program.

Summer 2025 Term**7304 Talent Management
G 1½**

Overview of concepts, practices, issues and learnings related to strategically managing talent to develop organizational capability and meet strategic business goals and objectives.

Prereq: Not open to students with credit for 846.

Summer 2025 Term**7307 Performance Management
G 1½**

Measure & develop performance of individuals & groups & align performance with organization's strategic objectives; methods, theories, research findings, issues regarding employee performance in organizations.

Prereq: Not open to students with credit for 849.

Summer 2025 Term**7309 Strategic Management of Human Assets
G 1½**

Theory and research regarding teamwork and leadership, to enhance understanding/build skills in team leadership, membership, change and followership.

Prereq: Not open to students with credit for 869.

Summer 2025 Term**7314 Designing Learning Systems
G 1½**

Course will cover the learning function in organizations broadly defined to include training, development, knowledge management and career management. The concepts, methods, and issues discussed in the course are applicable to all types of organizations and jobs.

Summer 2025 Term**7321 Fundamentals of Business Excellence II
G 3**

Focus on developing specialized knowledge of functional areas and process in modern organizations.

Prereq: 7320 (863), or permission of instructor.

Summer 2025 Term**7322 Fundamentals of Business Excellence III****G 3**

Presentation of the strategic and tactical issues related to effective implementation and practice in HR.
Prereq or concur: 7321, or permission of instructor.

Summer 2025 Term**7325 International Human Resource Management****G 1½**

Course is an overview of managing human resources across borders, with emphasis on the strategies and practices of multinational corporations, and examines the opportunities & challenges of operating in a global economy, how cross-national differences shape approaches to business and human resource management, and analysis of future trends and challenges in international human resource management.
Prereq: Enrollment in MHRM program.

Summer 2025 Term**7421 Intopia: Applied Competitive Strategy****G 3**

Focuses on international operations business simulation INTOPIA and student's companies operations in it. Each company must be well prepared to make and execute decisions.
Prereq: Enrollment in MBA or WP MBA program, or permission of instructor. Not open to students with credit for 836.

Summer 2025 Term**7433 Advanced Strategy Implementation****G 3**

The aim of this course is to help students gain an organization design perspective on challenges in strategy formulation and implementation, especially in multi-business firms.
Prereq: Enrollment in MBA, WP MBA, MHRM, or MAcc program, or permission of instructor.

Summer 2025 Term**7610 Business Ethics****G 1½**

Developing ethical perspectives in the business environment for use in managerial decision-making.
Prereq: Not open to students with credit for 859.

Summer 2025 Term**7611 International Corporate Compliance and Ethics Governance****G 1½**

Managers face increasing compliance standards for multinational enterprises that governments view as reducing corruption and promoting ethical business practices. Anti-corruption prohibitions, codes of conduct, and model ethics guidelines are no longer limited to business conducted solely with governments, but also apply to NGOs.
Prereq: Grad standing in the Fisher College of Business.

Summer 2025 Term**7640 Strategies for Business Sustainability: Principles and Concepts****G 1½**

Examination of the principles and concepts involved in developing sustainable businesses.
Prereq: Not open to students with credit for 841.

Summer 2025 Term**8001 Seminar: Seminar in International Business****G 1½**

A critical study of current theories and research methodologies and findings in the field in international business.
Prereq: Enrollment in the Fisher College of Business Ph.D program, or permission of instructor. Not open to students with credit for 925.01.

Summer 2025 Term**8002.02 Advanced Seminar: Selected Issues in International Business II****G 1½**

Additional current and key issues in international management analyzed from an interdisciplinary perspective.
Prereq: Enrollment in Fisher College of Business PhD program, or permission of instructor. Repeatable to a maximum of 6 cr hrs or 2 completions.

Summer 2025 Term**8203 Seminar: Seminar in Organizational Theory****G** 1½

Theory, research on environmental and structural characteristics of formal organizations and their correlates with particular emphasis on management of the organization in dynamic, global environment.

Prereq: Enrollment in Fisher College of Business Ph.D program, or permission of instructor.

Summer 2025 Term**8401 Management Seminar: Seminar in Strategic Management****G** 1½

An examination of the concepts, models, theories, and research underlying contemporary thinking on strategic management.

Prereq: Enrollment in Fisher College of Business Ph.D program, or permission of instructor. Repeatable to a maximum of 6 cr hrs.

Business Admin: Marketing & Logistics**BUSML****Summer 2025 Term****4211 Market Analysis, Development & Forecasting****U** 1½

Before a new product can be launched, or new customers targeted a firm must assess the size and demand for an offering. Methods used to forecast consumer behavior, market share, and sales (for production and inventory control) will be examined.

Prereq: 4201 (750) or 4202 (758), or equiv, and BusMHR 2292 (BusAdm 499.01).

Summer 2025 Term**4222 Services Marketing****U** 1½

Examines customer touch point analysis, brand consistency and integrating customer information across the organization. Issues addressed: understanding service failure and recovery, management of service employees and the establishment of a service culture.

Prereq: 4201 (750), 4202 (758), and BusMHR 2292 (BusAdm 499.01), or equiv. Not open to students with credit for 760.

Dentistry**DENT****Summer 2025 Term****6530 Post and Core Restoration of Endodontically Treated Teeth****D** ½

Restoration of endodontically treated teeth.

Repeatable to a maximum of 1.5 cr hrs.

Dental Hygiene**DENTHYG****Summer 2025 Term****3410 Research Methods and Interpretation****U** 4

Introduction to the process of scientific inquiry, research methodology, basic statistical concepts and interpretation of data analyses. Research methodology from a dental perspective will be introduced.

Prereq: Admission to BDCP major.

Law**LAW****Summer 2025 Term****6025 Native Americans and the Law****L** 1 - 2

This course will introduce students to Federal Indian Law, tribal courts, and current legal issues in Indian Country. Students will study Native American law, culture, and history to gain a new perspective.

This course is graded S/U.

Summer 2025 Term**6200 Counseling Start-Up Companies****L 1**

Provides practical skills to prepare students for counseling start-up companies.
This course is graded S/U.

Summer 2025 Term**6675 Literature, Rhetoric, and Persuasion****L 1**

In this course, students will explore the role of literary devices in the law; the use of rhetoric in the law; and the law as character in persuasive legal writing, judicial writing, and fiction.
This course is graded S/U.

Summer 2025 Term**6700 Federal and State Clemency Decision-making****L 1**

Introduction to the legal, political and practical considerations influencing clemency decision-making by Governors and Presidents in the U.S.
This course is graded S/U.

Summer 2025 Term**6725 Gender, Race and Tort Law****L 2**

This course re-examines several prominent areas of tort law to assess whether and how gender and race has permeated various legal doctrines and affected liability and the measure of damages.
This course is graded S/U.

Summer 2025 Term**6925 Lawyers and Democracy's Defense****L 1 - 2**

This LP3 course asks how lawyers and courts are important to democracy, what history can tell us about lawyers' role in the maintenance of democracy, and what lawyers can do to sustain democracy.
This course is graded S/U.

Summer 2025 Term**6950 Big Tech and the New Brandeisians****L 1**

This course examines how antitrust scholars and policymakers have responded to the unique challenges posed by digital platforms.
This course is graded S/U.

Summer 2025 Term**7005 Introduction to Legal Operations****L 2**

Legal Operations focuses on using people, process, and technology to deliver legal services to corporations with greater predictability, fewer errors, and lower cost.

Summer 2025 Term**7400 Advanced Topics on Criminal Law****L 2 - 4**

Advanced topics on criminal law.
Prereq: Not open to students with credit for 633L. Repeatable to a maximum of 8 cr hrs or 4 completions.

Summer 2025 Term**7500 Disability Discrimination****L 2 - 4**

Problem-oriented analysis of interaction between law and social science; emphasis on civil commitment, rights of disabled individuals, rights to community services (educational, residential, employment), and guardianship.
Prereq: Not open to students with credit for 636L.

Summer 2025 Term**7816 Investment Management Law****L 3**

Regulations and obligations applicable to investment companies and advisers, including mutual funds, brokers and dealers, hedge funds and private equity funds.
Prereq: 7200 (607.01L) or 7203.

Summer 2025 Term**8189.06 Multiparty Mediation Clinic****L 4**

Examines the legal, ethical, and policy issues that arise when using the mediation process to resolve multi-party controversies.
Prereq: Not open to students with credit for 8189.07.

Summer 2025 Term**8206 Conflict of Laws****L 3 - 4**

Private law pertaining to jural relations containing one or more foreign elements; jurisdiction; foreign judgments; domicile; choice of law; torts; workmen's compensation acts; contracts; property; family law; decedents' estates.
Prereq: Not open to students with credit for 706L.

Summer 2025 Term**8213 Consumer Class Actions and Complex Litigation****L 1**

Practical and essential course for law students interested in understanding how class actions and complex litigation work where we will identify and navigate the associated pitfalls and opportunities.
Prereq: 6115.

Summer 2025 Term**8318 Law and the Presidency****L 3**

Examines the law that governs U.S. presidential power in both foreign and domestic affairs, and the President's interactions with Congress and the Judiciary.
Prereq: Not open to students with credit for 756L.

Summer 2025 Term**8808 Health Care Agreements and Transactions****L 2**

Health care regulatory and industry features of agreements relating to physician employment, licensing and data management, long-term care residency, joint operating arrangements and joint ventures, mergers and acquisitions. Credit for 7200 preferred prior to enrollment.

Summer 2025 Term**8828 Oil and Gas Law****L 2 - 3**

Studies the law governing oil and gas ownership and development. It will include a study of related property interests in oil and gas, basic leasing concepts and regulatory principles.

Summer 2025 Term**8896.18 Seminar: Topics in Election Law****L 2 - 3**

Exploration of the lawyer's role in the political process; the relationship of political parties to the election process; and the interplay of legal requirements and the campaign and voting procedures.
Prereq: Not open to students with credit for 796.58L. Repeatable to a maximum of 6 cr hrs or 2 completions.

Summer 2025 Term**8896.33 Sem: Federal Death Penalty Habeas****L 2**

Examines substantive and procedural issues in federal habeas corpus review of death penalty cases. Reviewing doctrine and practice, it tracks the development of the law to its modern form.

Summer 2025 Term**8896.41 Sem: Civil Rights****L 2**

This seminar surveys the history of civil rights laws and issues in part by exploring the development of constitutional doctrines such as anti-discrimination, color blindness, and anti-subordination.

Summer 2025 Term**8896.44 Seminar: Education Law****L 2**

Focuses primarily on K-12 education wherein students examine topics including school safety issues, protection of student privacy and freedom of expression, and the rights of educators.

Summer 2025 Term**8896.47 Sem: War Crimes Law****L 2**

This seminar explores the lack of "rule of law" and its role in the conflicts in the Balkans focusing on the history and studying both international and domestic trials.

Summer 2025 Term**8896.66 Seminar: Administrative Law in the Modern Administrative State****L 2**

This seminar explores the scholarly literature on advanced topics in administrative and regulatory practice as well as the theories and policies that motivate the modern regulatory state.
Prereq: 6124.

Master of Business Administration**MBA****Summer 2025 Term****6203 Organizational Behavior and Leadership****G 3**

This class is about building critical managerial skills needed to excel in careers, as well as providing an understanding of how and why effective leaders do what they do. While being technically proficient is a necessary prerequisite for many jobs, it is equally important to understand the human side of business and management.

Prereq: Enrollment in MBA program, or permission of instructor. Not open to students with credit for 6201 or 6202.

Summer 2025 Term**6270.02 Data Analysis for Managers****G 2**

Introduction to data analysis and statistics for business. Emphasis on achieving an application-oriented understanding of statistical inference and regression analysis and their use in decision making.

Prereq: Enrollment in Fisher College of Business, or permission of instructor.

Public Affairs, John Glenn College**PUBAFRS****Summer 2025 Term****5350 Governing the End of Nature? Environmental Policy in the Anthropocene****U G 3**

Advanced introduction to the many challenges of governing human relationships with nature when people themselves seem to have become a force for planetary change. The approach is sociological and policy-oriented; it introduces young social scientists, policy scholars, and natural scientists to broadly sociological, historical, political, and economic ways of understanding environmental problems.

Summer 2025 Term**6545 Washington Navigator****G 1**

Students will learn to navigate the nation's capital during their first-semester in Washington to set themselves up for professional success through panels and speakers, professional pathway planning, and networking. This course is only offered in Washington, D.C. and is a required course for students enrolled in the MPA-D.C. program at the John Glenn College of Public Affairs.

Prereq: Acceptance into the John Glenn College of Public Affairs MPA-DC program.

Summer 2025 Term**6550 Public Management Communication in a Hybrid World****G 1**

An introduction to public management in a rapidly evolving work environment, with an intense focus on how to effectively communicate with remote and hybrid internal and external audiences. We will explore the latest tools and approaches needed to convey critical, complex policy and management information in ways that capture attention and drive results.

Summer 2025 Term**7572 Policy Simulation and Modeling****G 3**

Introduction to the development of conceptual and data models for public policy analysis including hands-on experience with using simulations tools for agent-based and system dynamics modeling.
Prereq: 6080 (804) or permission of instructor.

Summer 2025 Term**7970 Capstone: Policy in an International Context****G 3**

Students integrate the knowledge and skills gained throughout the MA/MPA program by applying theory to practice through an in-depth International Context analysis of a defined topic or a specific organization.
Prereq: 6000, 6040, 6070, 6080, and 6050 or 7553; or permission of instructor.

Remove from Limbo

Dentistry**DENT****Summer 2025 Term****8901 Oral Biology Laboratory Rotations****G ½ - 2**

Research activities and training in the laboratory of a program faculty member.
Repeatable to a maximum of 40 cr hrs or 20 completions. This course is progress graded (S/U).

Mechanical Engineering**MECHENG****Autumn 2025 Semester****7260 Automotive Noise and Vibration Control I****G 3**

Integrated study of vibrations, acoustics, digital signal processing and machinery dynamics based on case study approach; examination of design, manufacturing, material, performance, and economic considerations.
Prereq: Sr or Grad standing in Engineering, or permission of instructor. Not open to students with credit for 777 or 779.

Sociology**SOCIOL****Spring 2026 Semester****6802 Teaching Sociology****G 2**

Designed to prepare sociology graduate students to teach independent sections of basic sociology classes.
Prereq: Grad standing in Sociol, or permission of instructor. Not open to students with credit for 802. This course is progress graded (S/U).

Veterinary Clinical Sciences**VETCLIN****Summer 2025 Term****8844.03 Advanced Large Animal Internal Medicine: Metabolic and Endocrine Diseases****G 1½**

Species specific and comparative aspects of metabolic and endocrine physiology, pathophysiology and diseases in large animals.
Prereq: DVM or equiv; or permission of instructor.

Remove from Withdrawal

Music

MUSIC

Autumn 2025 Semester

2200.52 Applied Music - Secondary - Trumpet

U 1 - 2

Fundamental applied music instruction in areas other than a student's major or principal area.
Prereq: Enrollment in Music major. Repeatable to a maximum of 12 cr hrs or 12 completions.

Update Course

Advanced Computing Center for the Arts and Design

ACCAD

Autumn 2025 Semester

7893 Collaborative Interdisciplinary Research Studio Experience

G 1 - 3

Creative research by multi-disciplinary teams integrating information, data, techniques, tools, perspectives, concepts, &/or theories from two or more bodies of specialized knowledge to advance fundamental understanding or solve problems whose solutions are evolving.

Components: LAB SEM

Prereq: Grad standing. Repeatable to a maximum of 10 cr hrs or 4 completions.

Anthropology

ANTHROP

Autumn 2025 Semester

3604 Intro to the Methods of Archaeological Science

U 3

Introduces students to interdisciplinary techniques used in archaeology to include forensic archaeology. This course will discuss a range of analytical techniques with a heavy emphasis on taphonomy, or the postmortem processes that affect remains after deposition. This course is taught at an introductory level for non-science majors. Anthropol 2201 and/or 3305 is suggested.

Autumn 2025 Semester

7720 Teaching In Anthropology

G 3

Focuses on skills and pedagogy involved in teaching introductory anthropology.
Prereq: Grad standing in Anthropol or related discipline.

Aviation

AVIATN

Autumn 2025 Semester

3194 Group Studies in Aviation

U 2 - 5

Research, project(s), and/or investigation into comprehensive and larger aviation topics that are not treated in existing classes and are best served by a team.
Prereq: Permission of instructor. Repeatable to a maximum of 7 cr hrs or 2 completions.

Autumn 2025 Semester

3600 Business and Corporate Aviation Management

U 3

Analysis and review of the principles and challenges of operating an on-demand air transportation system. Consideration of decision making strategies and sound operating practices that are needed to define and manage a corporate flight department. Presentation of information via textbook, assigned readings, videos, lecture and guest speakers. This is an RATP approved course.

Prereq: 3000.

Autumn 2025 Semester

3700 Building a Diverse Workforce in Aviation

U 3

This course is an analysis of what it takes to create and sustain a diverse and inclusive workforce in the aviation industry. Students will engage with guest speakers and readings to understand how diversity, inclusion, and equity are defined. Readings will cover the historical significance of diversity and inclusion efforts.

Prereq: 2200.

Autumn 2025 Semester

3850 Applied Aircraft Performance II

U 3

Second of an applied course sequence covering the fundamental principles of aerodynamics, aircraft performance, and stability of high-performance aircraft. Course includes compressible aerodynamics, flight stability and handling. This is an RATP approved course.

Prereq: 2850.

Autumn 2025 Semester

3900 Air Traffic Management Systems and Environment

U 3

This course is the second in a two-course sequence examining the role and function of the Air Traffic Control environment as it relates to operations and pilot communications within the National Airspace System (NAS). This is an RATP approved course.

Prereq: 2900.

Biology

BIOLOGY

Autumn 2025 Semester

1111 Biological Foundations 1: Cells and Chemistry of Life

U 3

An introductory exploration of life's chemical and cellular foundations, including macromolecular and cellular structure and function, energetics, pathways, the nature of scientific endeavors, and metacognitive strategies. Includes a required weekly Peer Led Team Learning Workshop. Combined with Bio 1112, these courses will address content at similar depth and breadth as Bio 1113.

Prereq or Concur: Math 1075 or 1120. Not open to students with credit for 1113.xx.

Autumn 2025 Semester

1112 Biological Foundations 2: Molecular Machinery & Genetics

U 4

An introductory exploration of life's cellular and genetic mechanisms, molecular biology, and metacognitive strategies. Includes a required weekly Peer Led Team Learning Workshop. Intended for student Majoring in STEM fields. Combined with Bio 1111, these courses will address content at similar depth and breadth as Bio 1113.xx.

Prereq: 1111; Concur or Prereq: Math 1121 or 1148. Not open to students with credit for 1113.xx. GE foundation natural sci course.

Business Admin: Management & Human Rsrcs

BUSMHR

Spring 2026 Semester

4010 International Business Strategies

U 3

This course highlights how firms make decisions to go abroad, select among foreign markets, and develop international strategies to enhance their profitability and long-term competitive advantage. It will also highlight economic and political risks of international business and discuss ways that firms can mitigate these risks.

Prereq: 2000. Not open to students with credit for 3000, or International Business Major students.

Business Admin: Operations and Business Analytics

BUSOBA

Autumn 2025 Semester

3331 Business Analytics: Data Management and Descriptive Analysis

U 3

Understand how organizations can successfully collect, organize, manipulate, use and present data.

Prereq: Econ 2001.01; and 2002.01, or equiv; and CSE 2111, or equiv; and Math 1131, or 1151 or equivalent.

Autumn 2025 Semester**4331 Data Management and Descriptive Analysis****U 3**

Understand how organizations can successfully collect, organize, manipulate, use and present data.

Prereq: Econ 2001.01; and 2002.01, or equiv; and CSE 2111, or equiv; and enrollment in Information Systems major; and Math 1131, or 1151 or equivalent. Not open to students with credit for 3331.

Chemistry**CHEM****Autumn 2025 Semester****2550 Organic Chemistry Laboratory II****U 2**

Synthetic application to various organic reaction and spectroscopic characterization, scientific writing, computational chemistry, and the laboratory techniques of organic chemistry. The course includes application of synthesis, isolation, purification, and identification of organic compounds. Continued discussion of techniques and problem solving related to spectroscopy.

Prereq or concur: Chem 2520, 2620 or 2920H; and prereq: Chem 1208, 1210, 1250, 1610 or 1910H; and 1220, 1620 or 1920H; and 2510, 2610 or 2910H; and 2540; and Math Placement Level L or M or a grade of C- or above in Math 1120, 1130, 1131, 1148, 1150 or above.

Consumer Sciences**CONSCI****Autumn 2025 Semester****7193 Individual Studies in Consumer Sciences****G 1 - 4**

Problems in various phases of consumer sciences chosen for individual study under the guidance of a faculty member.

Prereq: 6000, and Grad standing; or permission of instructor. Repeatable to a maximum of 16 cr hrs or 16 completions. This course is graded S/U. Cross-listed in CSHspMg.

Autumn 2025 Semester**7993 Industry Practicum in Consumer Sciences****G 1 - 4**

The purpose of this course is to provide graduate students with the opportunity for an immersive industry experience in fashion and retail studies where they can observe industry in action, apply their theoretical and foundational knowledge and skills in a real-life industry setting, and work with one or more industry mentors who can guide their hands-on activities.

Prereq: Grad standing. Repeatable to a maximum of 16 cr hrs. or 8 completions. Cross-listed in CSHspMg.

Autumn 2025 Semester**7999 Research for Thesis****G 1 - 12**

Research for Masters Thesis.

Prereq: Grad standing, or permission of instructor. Repeatable to a maximum of 12 cr hrs or 4 completions. This course is graded S/U. Cross-listed in CSHspMg.

Dentistry**DENT****Summer 2025 Term****6543 Oral Radiology I****D 2**

This course is designed to introduce the fundamental principles and techniques of oral radiology. Students will explore a wide range of essential topics, including radiation biology, protection and physics; dental image characteristics and dental x-ray equipment; basics of patient communication and education; and both intraoral and extraoral imaging techniques.

Prereq: Enrollment in DDS program. Repeatable to a maximum of 6 cr hrs.

Earth Science**EARTHSC**

Autumn 2025 Semester**5242 Exploring the Natural History of The Bahamas****U G 4***Campus: COL LMA
MNS MRN NWK WST*

The study of the geology and natural history of the small Bahamian island of San Salvador including an international 7-day field trip to the island during spring break.

Prereq: 1100, 1105, 1108, 1110, 1121, 1151, 2203, 2204, 2205, 2206(S), 2210, 2122, or 2155, or equiv.; and permission of instructor. GE theme lived environments course, High-Impact Practice Global and Intercultural Learning: Abroad, Away, or Virtual.

English**ENGLISH****Autumn 2025 Semester****4573.02 Rhetoric and Social Action****U 3**

Examination of persuasive strategies in social interaction, such as social movements, political protests, cultural trends, rituals and ceremonies, and everyday practices.

Prereq: 6 cr hrs of English at 2000-3000 level; or permission of instructor. 3 cr hrs in 2367 in any subject is acceptable towards the 6 cr hrs.

Engineering Technology (BS)**ENGRTEC****Autumn 2025 Semester****2300 Electrical Circuits for Engineering Technology****U 3**

Fundamentals of electrical circuits, measuring & analyzing data, & troubleshooting those circuits. Analysis of Direct Current (primarily) & Alternating Current circuits (less content) & effects of different components- resistors, capacitors, inductors, and other components in electrical circuits. DC/AC circuit dynamics that will be used in studies of industrial & electronic control applications.

Prereq: Math 1155, 1172 or Math 1152; and Physics 1231 or 1251. Not open to students with credit for ECE 2300.xx.

Autumn 2025 Semester**3900 Industrial Automation PLC1****U 3**

Industrial Automation PLC1 is a 3-credit hour course designed as the first of two courses intended to provide the students with skills in industrial automation that can be applied in a variety of technical fields related to manufacturing.

Prereqs: 2300; and CSE 1222 or 1223; and Math 1152, 1155 or 1172.

Spring 2026 Semester**4200 Industrial Automation - PLC2****U 3**

Industrial Automation PLC2 is designed as the second of two courses to provide the students with skills in industrial automation for manufacturing. The course is designed to provide students with the comprehensive review of functions, operation, and communication of automated industrial systems including PID loops, HMIs, data transfer, troubleshooting PLC networks for equipment/process integration.

Prereq: C- or above in 3900.

Spring 2026 Semester**4300 Facility Layout and Integration****U 3**

Facility Layout and integration is a 3-hr course designed to give student skills needed to create effective layouts considering people, technology, process, throughput, and support systems. The class will build upon skills gained in previous classes in AutoCAD and Manufacturing Processes as well as use skills in analysis and design skills.

Prereq: 1500 and 1600.

Spring 2026 Semester**4700 Network and Network Security****U 3**

This course will provide you with an understanding of the basics of networking devices and systems along with the cyber security considerations and technology required for the deployment of these solutions. The cyber security materials will include a study of the human elements that impact this space. The course will provide an introduction to the safety control systems deployed in manufacturing.

Prereq: 3600.

Autumn 2025 Semester

6641 Introduction to Educational Statistics

G 4

An introduction to quantitative techniques, with an emphasis on educational settings.

Components: LEC

Human Development And Family Science

HDFS

Autumn 2025 Semester

8999 Dissertation Research

G 1 - 12

Research for thesis or dissertation purposes only.

Prereq: Grad standing, or permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions.

This course is graded S/U.

History

HISTORY

Autumn 2025 Semester

2201 Ancient Greece and Rome

U 3

Comparative historical analysis of ancient Mediterranean societies in the Near East, Greece and Rome from the Bronze Age to the Fall of Rome, with a focus on citizenship. Students will compare notions of citizenship in empires and authoritarian regimes with smaller, more egalitarian city-states and republics, and analyze the ideological similarities and differences between antiquity and today.

Prereq: Not open to students with credit for 1211 or Classics 2101. GE historical study course. GE theme citizenship for div and just wrld course. Cross-listed in Classics 2101.

Autumn 2025 Semester

3216 War in the Ancient Mediterranean World

U 3

A survey of military history from the late Bronze Age to the fall of the Roman Empire in the West, with an emphasis on the ways in which warfare and militaries connected to modes of citizenship, belonging, and participation in the societies of Antiquity.

Prereq: Not open to students with credit for 2212. GE historical study and diversity global studies course. GE theme citizenship for div and just wrld course.

Campus: COL LMA
MNS MRN NWK WST

Music

MUSIC

Autumn 2025 Semester

2022 Music Theory II for Non-Majors

U 3

Principles of diatonic harmony, nonchordal melodic elements, and homophonic phrase structures; extensive practice in part-writing, analysis, and creative application.

Prereq: 2221, 2121 or 2021. Not open to Music majors.

Autumn 2025 Semester

2222 Music Theory II

U 3

Principles of diatonic harmony, nonchordal melodic elements, and homophonic phrase structures; extensive practice in part-writing, analysis, and creative application.

Prereq: A grade of C- or above in Music 2221, 2021 or 2121; and enrollment in Music major. This course is available for EM credit.

Autumn 2025 Semester

2224 Aural Training I

U 1

Training in aural musicianship and music reading; practical application through solfege, dictation and keyboard drill.

Prereq: Completion of the Theory Placement Exam. This course is available for EM credit.

Autumn 2025 Semester

2225 Aural Training II

U 1

A continuation of 2224 introducing more challenging diatonic materials.

Prereq: Enrollment in Music major; and a grade of C- or above in Music 2224. This course is available for EM credit.

Summer 2025 Term

3403.35 Applied Lessons - Guitar

U 2

Applied one-on-one instruction in classical guitar. Students receive weekly lessons and participate in studio instruction.

Prereq: Music major. Repeatable to a maximum of 12 cr hrs.

Neuroscience Department

NEUROSC

Autumn 2025 Semester

4207 The Dark History of Treatments for Neurologic Conditions

U 3

This course will provide students with an overview of medical treatments across time from the peculiar to the macabre. Specifically, this course will introduce students to the remedies our ancestors used to treat and cure disease. Using knowledge gained, students will evaluate the legitimacy of treatment options currently available.

Prereq: 3000; or permission of instructor.

Summer 2025 Term

5504 Communicating Research in Neuroscience

U G 2

This course will explore how neuroscientists convey their discoveries to both fellow scientists and to the general public while acquiring skills to interpret science on your own. In this course, learners will delve into the diverse landscapes of scientific communication and examine how neuroscience is translated from peer-reviewed publication to public understanding.

Prereq: 5501 and 5502.

Nursing

NURSING

Autumn 2025 Semester

6271 Nursing Care of Adults and Older Adults II

G 8

Nursing knowledge essential to caring for adults and older adults with emphasis on management of acutely ill patients with complex health problems.

Prereq: 6270, 6260, 6280, 6240S, 6340, and 7450.

Components: LEC CLN

Autumn 2025 Semester

6480 Quality and Safety Initiatives in Clinical Practice

G 1

A seminar course designed to promote awareness and develop problem-solving leadership skills in creating and sustaining healthy work environments.

Components: LEC

Summer 2025 Term

7455.02 Advanced Physiology & Pathophysiology for Nurse Anesthesia Practice II

G 4

This course continues the exploration of the anatomy, physiology, and pathophysiology of the various body systems with an emphasis on the anesthetic implications of expected and altered physiologic states of these systems. Relationships between systems will be analyzed, building on knowledge of the prior content in this course series.

Prereq: Enrollment in the DNP program nurse anesthesia track, and a grade of B- or above in Nursing 7455.01.

Optometry

OPTOM

Autumn 2025 Semester

7140 Systemic Disease for Optometry

O 2

This course focuses on those clinical and laboratory methods by which students can differentiate common systemic diseases from one another. The course will include the signs and symptoms of systemic diseases, including ocular manifestations of these conditions. In addition, the course will include the results of laboratory tests in these systemic diseases.

Prereq: 3rd yr standing in Optom.

Public Affairs, John Glenn College

PUBAFRS

Autumn 2025 Semester

2500 Guardians of Democracy: Public Servants Over Time

U 3

For 6,000 years, governments primarily served those in power rather than the general populace. But in the last 250 years, a revolutionary shift has occurred, transforming the role of career civil servants to one of serving the people. In this course, you'll embark on a fascinating journey through history to discover how and why governments emerged and evolved in human societies.

Prereq or concur: English 1110.xx or GE foundation writing and info literacy course. GE historical study course. GE foundation historical and cultural studies course.

Autumn 2025 Semester

2500H Guardians of Democracy: Public Servants Over Time

U 3

For 6000 years, governments primarily served those in power rather than the general populace. But in the last 250 years, a revolutionary shift has occurred, transforming the role of career civil servants to one of serving the people. In this course, you'll embark on a fascinating journey through history to discover how and why governments emerged and evolved in human societies.

Prereq or concur: Honors standing and English 1110.xx, or GE foundation writing and info literacy course; or permission of instructor. GE historical study course. GE foundation historical and cultural studies course.

Public Health

PUBHLTH

Autumn 2025 Semester

7189 Applied Practice Experience for Public Health

G 1 - 6

Applied practice experience.

Prereq: Enrollment in Master of Public Health (MPH-MP, MPH-B-MP, MPH-V-MP, MPH-P-MP, MPHE-MP or MPHPEP-MP) degree program; and permission of advisor. Repeatable to a maximum of 6 cr hrs or 6 completions. This course is graded S/U.

Spanish

SPANISH

Summer 2025 Term

3413 Spanish for Heritage Speakers

U 3

Covers, reviews and practices grammatical structure through language, literature, and culture of the Hispanic world, as well as incorporate the experiences of heritage speakers in the United States. Students will produce writing in various forms & genres, including literary responses, expository essays, & short stories (narrative).

Prereq: A grade of C- or above in 2202 or 2213; or Spanish Seal of Biliteracy. Not open to students with credit for 3403.

Women's, Gender, and Sexuality Studies

WGSST

Autumn 2025 Semester

2326 Feminist Perspectives on Addiction

U 3

This course offers a multicultural feminist perspective on addiction. Using an interdisciplinary approach, students will explore addiction within the contexts of social construction, mental health, and public policy. GE theme health and well-being course.

Campus: COL LMA
MNS MRN NWK WST

Autumn 2025 Semester

3200 Gender & Law
U 3

*Campus: COL LMA
MNS MRN NWK WST*

This course explores the intersection of law, citizenship, and the construction of gender, sexuality, and race, framed through diverse feminist perspectives on justice. By investigating the ways in which law influences experiences of belonging, we critically assess relationships between legal systems and justice. GE theme citizenship for div and just wrld course.

Spring 2026 Semester

4404 Regulating Bodies: Global Sexual Economies
U 3

*Campus: COL LMA
MNS MRN NWK WST*

Regulation of women's bodies and sexual practices in national and international contexts. Topics include: state regulation of reproduction, population control, and migration of sexualized labor.
Prereq: 1110, 3 credit hours in WGSSt courses, or permission of instructor. GE theme migration, mobility, and immobility course.

Withdraw Course

Business Admin: Finance

BUSFIN

Summer 2025 Term

7270 History of Financial Thought
G 1½

Presentations by thought leaders in the field of finance where students prepare questions, and interview the speakers.
Prereq: MBA 810 or Prereq and concur: MBA 6221 or 6222. Not open to students with credit for 879. This course is graded S/U. Cross-listed in 4270.

Summer 2025 Term

8210 Seminar: Asset Pricing Theory
G 1½

PhD level class covers the theoretical models related to contingent Claims, CAPM, APT, and Black Scholes.
Prereq: Permission of instructor. Not open to students with credit for 920.

Summer 2025 Term

8220 Seminar: Empirical Asset Pricing
G 1½

Covers empirical asset methods such as the Fama-McBeth techniques and GMM estimation.
Prereq: Permission of instructor. Not open to students with credit for 921.

Business Admin: Management Sciences

BUSMGT

Summer 2025 Term

7255 Inventive Problem Solving
G 1½

Enables today's students to use a new series of tools and techniques using a directed innovation methodology called TRIZ (pronounced "trees") also known as the Theory of Inventive Problem-Solving. The techniques learned will enable a student to find solutions to product or process problems.
Prereq: Enrollment in MBA, WPMBA, or permission by instructor.

Business Admin: Marketing & Logistics

BUSML

Summer 2025 Term

7219 Customer Satisfaction and Loyalty Analysis
G 1½

Tools for the analysis of survey and marketplace data. Topics include the design of surveys, scale development, analysis of the recency, frequency and monetary value of transactions, web-based 'click-stream' data and others.
Prereq: MBA 6250 or 6252 (840).

Summer 2025 Term**7225 Marketing Metrics****G** 1½

Marketing Metrics are critical for assessing the Return On Investment (ROI) of marketing actions and for making and justifying marketing mix decisions. This course is designed to a) identify key marketing metrics, b) illustrate how these metrics can be used in managerial decision-making, c) show the link between marketing and financial metrics, and d) teach skills to develop a marketing dashboard.

Prereq: MBA 6252 or 6253.

Dentistry**DENT****Summer 2025 Term****8206 Typodont Technique II****G** ½

Tweed edgewise technique.

Summer 2025 Term**8209 Biomechanics I****G** 1½

Biomechanics as related to Orthodontic treatment. Topics may include: biological basis of tooth movement, concepts of engineering stress and strain, polar moments of inertia, biomechanics or orthodontic tooth movement and skeletal anchorage.

Summer 2025 Term**8210 Biomechanics II****G** 1½

Biomechanics as related to Orthodontic treatment. Topics may include: biological basis of tooth movement, concepts of engineering stress and strain, polar moments of inertia, biomechanics or orthodontic tooth movement and skeletal anchorage.

Summer 2025 Term**8211 Orthodontic Materials****G** 1½

Scientific principles relating to the compositions, structures, properties and clinical performance of major orthodontic materials. Selection of orthodontic materials for clinical practice. Review of current orthodontic materials literature.

Summer 2025 Term**8710 Graduate Pediatric Oral Pathology****G D** 1

Oral Pathology for Pediatric Dentists.
Repeatable to a maximum of 5 cr hrs.

Law**LAW****Summer 2025 Term****8896.03 Law & Genetics****L** 2 - 3

Examines how the law responds to rapid changes in scientific knowledge and technology.
Prereq: Not open to students with credit for 796.12L.

Master of Business Administration**MBA****Summer 2025 Term****6220.02 Finance for Managers****G** 2

Provide an overview of Financial Management.
Prereq: Enrollment in Bright Program or permission of instructor.

Summer 2025 Term**6221 Finance I****G** 1½

Covers topics of time value of money, concepts of risk and return, and investment criteria.

Prereq: Enrollment in MBA or MAcc program, or permission of instructor. Not open to students with credit for 810.

Summer 2025 Term**6270.03 Data Analysis for Managers****G** 1½

Introduction to data analysis and statistics for business. Emphasis on achieving an application-oriented understanding of business analytics and their use in decision-making.

Prereq: Enrollment in Fisher College of Business, or permission of instructor.

Summer 2025 Term**6271 Data Analysis for Managers****G** 2½

Introduction to data analysis and statistics for business. Emphasis on achieving an application-oriented understanding of statistical inference and regression analysis and their use in decision making.

Prereq: Enrollment in MBA or WPMBA program or permission of instructor. Not open to students with credit for 870.

Summer 2025 Term**6281.02 Professional Development****G** 1½

Professional development and skill set enhancement in the areas of leadership, self-awareness, team-based work and ability to adapt to work life in the context of different organizational and global cultures.

Prereq: Enrollment in MBA program, or permission of instructor.

Summer 2025 Term**6281.03 Professional Development****G** 1½

Professional development and skill set enhancement in the areas of leadership, self-awareness, team-based work and ability to adapt to work life in the context of different organizational and global cultures.

Prereq: Enrollment in MBA program, or permission of instructor.

Summer 2025 Term**6282 Workshop Core II****G** 1½

Professional development and skill set enhancement in the areas of leadership, self-awareness, team-based work and ability to adapt to work life in the context of different organizational and global cultures. Continuation of MBA 6281.

Prereq: Enrollment in MBA program, or permission of instructor.

Summer 2025 Term**6283 Workshop Core-WPMBA****G** 1½

Professional development and skill set enhancement in the areas of leadership, self-awareness, team-based work and ability to adapt to work life in the context of different organizational and global cultures.

Prereq: Enrollment in WPMBA program or permission of instructor.

Social Work**SOCWORK****Summer 2025 Term****5188.01 Higher Education Field Practicum Seminar****U G** 1

Integration of knowledge and practice; problem solving and discussion of social work practice issues, values, and ethics for social workers interested in working with college students in higher education settings, covering micro, mezzo, and macro practice. Taken concurrently with field practicum.

Prereq: 3502, and enrollment in SocWork-BS program; or 6501, and enrollment in SocWork-MW program.

Concur: 4189, 6189, or 7189.

Summer 2025 Term

5188.02 Higher Education Field Practicum Seminar

U G 1

Integration of knowledge and practice; problem solving and discussion of social work practice issues, values, and ethics for social workers interested in working with college students in higher education settings, covering micro, mezzo, and macro practice. Taken concurrently with field practicum.

Prereq: 3502, and enrollment in SocWork-BS program; or 6501, and enrollment in SocWork-MW program.

Concur: 4189, 6189, or 7189.

Summer 2025 Term

7521 Evidence-based Substance Abuse Treatment

G 3

Examines specific evidence-informed social work practices in assessment, diagnosis, treatment, prevention, and relapse prevention with substance misuse, abuse, and dependence.

Prereq: 6201 (720 and 721), 6301 (733), 6401 (770 and 771), and 6501 (744, 745, or 746); or 7400 and 7500.

Vision Science

VISSCI

Summer 2025 Term

7620 Public Health and Environmental Vision

G O 3

Public health/community aspects of providing vision care, health care organizations and policies, vision standards, environmental vision, eye hazards and eye protection.

Prereq: 3rd yr standing in Optom.