



October 2025

Course Number Change

Aerospace Engineering

AEROENG

Spring 2026 Semester

5620.01 **Stability and Control of Flight Vehicles***Previous Number: 5620***U G** **3**

Analysis and design of aircraft, helicopter and missile flight control systems and the associated guidance and navigation systems.

Prereq: 3521. Not open to students with credit for AeroEng 5620.02. Not open to students enrolled in the Professional Masters in Applied Aeronautics (PMAA) program.

Spring 2026 Semester

5751.01 **Advanced Air-Breathing Propulsion***Previous Number: 5751***U G** **3**

Fundamental and advanced concepts of gas turbine operation.

Prereq: 4550. Not open to students with credit for AeroEng 5751.02. Not open to students enrolled in the Prof Masters in Applied Aeronautics program.

Spring 2026 Semester

8193.02 **Advanced Individual Studies in Aerospace Engineering***Previous Number: 8193***G** **1 - 5**

Planned individual study at the advanced graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

Prereq: Permission of instructor. Repeatable to a maximum of 15 cr hrs or 15 completions. This course is graded S/U.

Civics, Law, and Leadership

CIVICLL

Spring 2026 Semester

2110 **American Creeds and Conflicts***Previous Number:
2100.01***U** **3**

Surveys 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? Students compare answers from political leaders, constitutional theorists, and social scientists.

Spring 2026 Semester

2130 **America's Foundational Debates***Previous Number:
2100.03***U** **3**

This course surveys debates about the proper design and aims of the government of the United States, focusing on the Federalist Papers and other primary texts from the founding period which set the parameters for subsequent debates about American civic life. Arguments from early texts are examined through their application to contemporary political debates and landmark Supreme Court cases.

History

HISTORY

Spring 2026 Semester**2025 American Revolution(s)**
U 3*Previous Number: 3025*

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.

Mechanical Engineering**MECHENG****Spring 2026 Semester****6193.02 Intermediate Individual Studies in Mechanical Engineering**
G 1 - 5*Previous Number: 6193*

Planned individual study at the intermediate graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

Prereq: Permission of instructor. Repeatable to a maximum of 15 cr hrs or 15 completions. This course is graded S/U.

Spring 2026 Semester**6518.01 Advanced Mathematical Methods in Engineering**
G 3*Previous Number: 8518*

Fourier series, complex differentiation and integration and transform and Green's function for solution of problems arising in heat transfer, solid mechanics, fluid mechanics; linear operators as applied to engineering problems.

Prereq: Grad standing in Mechanical, Aerospace, or Nuclear Engineering; or permission of instructor. Not open to students with credit for AeroEng 6518.01. Cross-listed in AeroEng.

Spring 2026 Semester**8193.02 Advanced Individual Studies in Mechanical Engineering**
G 1 - 5*Previous Number: 8193*

Planned individual study at the advanced graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

Prereq: Permission of instructor. Repeatable to a maximum of 15 cr hrs or 15 completions. This course is graded S/U.

Nuclear Engineering**NUCLREN****Spring 2026 Semester****6193.01 Intermediate Individual Studies in Nuclear Engineering**
G 1 - 5*Previous Number: 6193*

Planned individual study at the intermediate graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

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

Spring 2026 Semester**8193.01 Advanced Individual Studies in Nuclear Engineering**
G 1 - 5*Previous Number: 8193*

Planned individual study at the advanced graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

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

Pharmacy**PHR****Spring 2026 Semester****3410.01 Science Communication & Engagement**
U 1*Previous Number: 3410*

Within the College of Pharmacy Learning Laboratory at the Center of Science and Industry (COSI), students will learn science communication and outreach creation as they engage museum guests with hands-on science outreach activities.

Prereq: enrollment in the BSPS program; and permission of instructor. Repeatable to a maximum of 6 cr hrs. This course is graded S/U.

Spring 2026 Semester

4110 Education Policy & Governance**U 3**

Previous Number: 3110

Reviews how political actors and institutions govern K-12 public education in the United States and helps students analyze contemporary education policy debates.

Spanish

SPANISH

Spring 2026 Semester

3798.11 Bolivia: Cultures and Identities**U 4**Previous Number:
2798.11Campus: COL LMA
MNS MRN NWK WST

This interdisciplinary course introduces students to the History, Politics, Cultures, and Identities of Bolivia. It explores its main geographical regions; the heritage and traditions of its peoples; and the different political and cultural currents within the country and its different regions. Students will be encouraged to think critically about Bolivia, the U.S. and different global forces. Spanish 4516 (taught in English) recommended, but not required. Prereq: GE foundation lit, vis and performing arts course; or GE foundation historical and cultural studies course; or GE foundation race, ethnicity and gender div course. GE education abroad course. GE theme citizenship for div and just wrld course, High-Impact Practice Global and Intercultural Learning: Abroad, Away, or Virtual.

New Course

Agricultural, Environmental, and Dev Economics

AEDECON

Spring 2026 Semester

8206 Foundations of Agricultural Economics**G 2**

This course focuses on three fundamental agricultural inputs: land, labor, and risk. Each has 1) papers that provide the theoretical foundations of these markets and 2) papers that empirically evaluate how they function. In addition, we will spend at least one class per input discussing papers that describe and test the effectiveness of various government interventions in these markets.

Prereq: Second (or higher) year standing in AEDE or ECON doctoral graduate program; or permission of instructor.

Aerospace Engineering

AEROENG

Spring 2026 Semester

5620.02 Stability and Control of Flight Vehicles**U G 3**

Analysis and design of aircraft, helicopter and missile flight control systems and the associated guidance and navigation systems.

Prereq: Enrolled in the Professional Masters in Applied Aeronautics (PMAA) program. Not open to students with credit for AeroEng 5620.01.

Spring 2026 Semester

5751.02 Advanced Air-Breathing Propulsion**U G 3**

Fundamental and advanced concepts of gas turbine operation.

Prereq: Enrollment in the Professional Masters in Applied Aeronautics (PMAA) program. Not open to students with credit for AeroEng 5751.01.

Spring 2026 Semester**6518.02 Advanced Mathematical Methods in Engineering****G 3**

Fourier series, complex differentiation and integration and transform and Green's function for solution of problems arising in heat transfer, solid mechanics, fluid mechanics; linear operators as applied to engineering problems.

Prereq: Enrollment in the PMAPAE-MAA program. Not open to students outside of Mechanical, Aerospace or Nuclear Engineering or with credit for AeroEng 8518, MechEng 8518, AeroEng 6518.01 or MechEng 6518.01. Cross-listed in MechEng.

Spring 2026 Semester**8193.01 Advanced Individual Studies in Aerospace Engineering****G 1 - 5**

Planned individual study at the advanced graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

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

African American and African Studies**AFAMAST****Spring 2026 Semester****2050 Hip Hop 50 - Hip Hop Music, History & Culture****U 3**

This course explores Hip Hop music, touching upon its historical background and providing a concise overview of the associated culture. While a primary focus of this course will be Hip Hop music, participants will develop an understanding of Hip Hop culture, focusing on its primary elements (DJing, B-Boying, Graffiti, and Emceeing).

Prereq: Not open to student with credit for Music 2050. GE foundation lit, vis and performing arts course. Cross-listed in Music.

Arts and Sciences**ARTSSCI****Spring 2026 Semester****2798.08 Buckeye Networks Abroad****U 1**

This course offers students in Buckeyes Network Abroad the opportunity to develop their professional and networking skills by investigating the working cultures of a diverse set of businesses in a major metropolitan city abroad. Students will have the opportunity to meet with Ohio State Alumni abroad and visit their organizations.

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

American Sign Language**ASL****Spring 2026 Semester****3797 Study at a Foreign Institution****U 3 - 9**

This course is an opportunity to study at a foreign institution and receive Ohio State credit for that work. Students will pay Ohio State fees and any fees in excess of Ohio State tuition, as well as all travel and subsistence costs.

Prereq: 2104. Repeatable to a maximum of 9 cr hrs or 3 completions.

Business Admin: Management & Human Rsrcs**BUSMHR****Spring 2026 Semester****3240H Principles of Management in Digital Markets****U 3**

The course explores core business concepts and sharpens decision-making in digital environments. It examines how platforms (e.g., iOS vs. Android) and algorithms (AI/ML/DL) transform value creation. Students learn to assess resource allocation, platform dynamics, and algorithmic tradeoffs in tech-driven environments.

Prereq: Honors standing; and enrollment in the Integrated Business and Engineering (IBE) program; or permission of instructor. Not open to students with credit for 3200 or 3200H.

Business Admin: Marketing & Logistics**BUSML**

Spring 2026 Semester**7251 Retail Management****G 1½**

Course provides students with an introduction to basic concepts needed to run a successful retail organization in today's competitive environment. Reviews and discusses distribution channels, key issues, and strategic decisions that retailers face as they design and effectively manage retail and e-commerce operations. Examines how history and current trends impact the future of retailing.

Prereq: MBA 6253.

Business Admin: Operations and Business Analytics**BUSOBA****Spring 2026 Semester****3243H Digital Product Management and Innovation****U 3**

This course introduces the principles and practices of digital product management. This multidisciplinary field combines strategy, design, and technology to create and manage digital products such as mobile apps, websites, and software.

Prereq: Honors standing; and enrollment in the Integrated Business and Engineering (IBE) program; or permission of instructor. Not open to students with credit for 3230 or 3230H.

Civics, Law, and Leadership**CIVICLL****Spring 2026 Semester****2000 Can We Rule Ourselves?****U 3**

Effective self-government has been the historical exception rather than the rule. This course surveys the origins, institutions, achievements and failures of past efforts at self-government. Students will use both primary and secondary sources to gain a better understanding of how notions of citizenship and justice have varied across time, culture, and historical context.

Spring 2026 Semester**2200 The Pursuit of Happiness: An American Tradition****U 3**

The Declaration of Independence names "the pursuit of happiness" as an unalienable right. This course introduces the tradition of inquiry on happiness and the good life that informed the American Founders, as well as accounts of happiness from contemporary social science. Considers obstacles to measuring happiness and explores why our intuitions about what will make us happy are often wrong.

Spring 2026 Semester**2210 Freedom and Equality in American Literature****U 3**

Surveys how American literature has imagined the conditions of political belonging through the key tension between equality and freedom. Proceeds through close reading of key works of fiction, nonfiction, and poetry to examine how writers have sought to define freedom and equality, shaping and transforming the American understanding of these ideals and the relationship between them.

Spring 2026 Semester**3250 Love and Friendship****U 3**

Introduces students to the philosophic, literary, and theological traditions of reflection on two central pillars of the good life. Considers competing perspectives on love and friendship as they bear on our public, civic, and political lives and to those dimensions of our private lives that lie beyond the public sphere?including individual excellence, family formation, and religious worship.

Spring 2026 Semester**3300 How Politics Breaks Your Brain****U 3**

Does politics make people smarter or dumber? Students will leave this class with an increased ability to navigate cognitive and moral errors that corrupt political reasoning among citizens in diverse societies. Topics covered include the intersection of citizen identity and politics, the ethics of partisan loyalty, and the role of social groups in the formation of our individual political beliefs.

Spring 2026 Semester**3310 American Religion(s): Fractures and Foundations****U 3**

This course introduces sociological perspectives on what religion is and how it works, especially in the United States; it explores what made the role of religion in the early American Republic distinct from other times and places; it examines the influence of religion in modern American society, with a focus on trends such as politicization and secularization.

Spring 2026 Semester**3560 Profiles in American Leadership****U 3**

This course covers case studies in leadership from politics (local, state, and federal), business, education, and other key areas of civic life. Students use scholarship from diverse disciplines to explore: what makes for healthy or unhealthy civic leadership? How have American leaders successfully channeled ideals of equality, individualism, and freedom into constructive, civic-minded projects?

Classics**CLAS****Spring 2026 Semester****3701 Domestic Space and Public Life in the Roman World****U 3**

In this course, we study ancient Roman domestic spaces (houses, apartments, villas, and palaces) and the relationship between these spaces and the built and natural environments of the ancient Roman world. Our goals are to understand the distinct significance of domestic space in the Roman world and to reflect on what housing means for us in our own environments and communities.
GE theme lived environments course.

Consumer Sciences: Consumer&Family Financial Servs**CSCFFS****Spring 2026 Semester****3000 Women & Money: Citizenship in a Modern World****U 4**

Discover how money shapes our lives, and how we can shape it in return. This course introduces the powerful impact of finance in society, with a focus on women's experiences and financial empowerment. Explore what it means to be a finance-informed citizen as you learn how to bank wisely, build credit, invest for the future, spot scams, and navigate money in relationships, careers, and communities.
GE theme citizenship for div and just wrld course, High-Impact Practice Research and Creative Inquiry.

Center for the Study and Teaching of Writing**CSTW****Spring 2026 Semester****3002 Introduction to Project Planning and Analysis for Technical Projects****U 3**

Introduction of the essentials of project planning and analysis with an emphasis on technical communication projects. Topics include principles of user and audience analysis; assessing internal and external resources for projects, including creating budgets and schedules; determining scope via task analysis. How to create, plan, and manage projects.
Prereq or Concur: English 3305.

Spring 2026 Semester**3003 Introduction to Developing and Managing Technical Content****U 3**

Theories, strategies, and practices related to content development and management, including single-sourcing, developing metadata, and information modeling. Writing technical definitions and descriptions. The role of visual information in content management strategies, including treatment of visual communication design conventions, accessibility, information graphics, and visual identities.
Prereq: 3002.

Cyber Security and Digital Trust**CYBRSEC**

Spring 2026 Semester**2111 Social Engineering: Spams, Scams, and Saving your Assets****U 3**

Cyberspace connects people and technology, but humans often misunderstand this ecosystem, leaving them vulnerable to Social Engineering. Students will learn about social engineering tactics, manipulation, and defense strategies and the ethical use of this knowledge. Students will be taught to create their own presentation to train a demographic to detect, avoid, and defend against such attacks.
GE theme lived environments course.

Spring 2026 Semester**4193 Individual Studies in Cyber Security****U 1 - 12**

Provides the opportunity to pursue special studies or research in cyber security not otherwise covered.

Spring 2026 Semester**4194 Group Studies in Cyber Security****U 1 - 6**

Special topics in Cyber Security. The particular topic, credit hours, and the instructor will be announced the semester previous to the one in which the course is offered.
Repeatable to a maximum of 10 cr hrs.

Spring 2026 Semester**5193 Individual Studies in Cyber Security****U G 1 - 12**

Provides the opportunity to pursue special studies or research in cyber security not otherwise covered.
Prereq: Permission of instructor. This course is graded S/U.

Spring 2026 Semester**5194 Group Studies in Cyber Security****U G 1 - 6**

Provides groups of students opportunities to pursue special studies not otherwise offered.
Prereq: Permission of instructor. Repeatable to a maximum of 10 cr hrs or 10 completions.

Spring 2026 Semester**6193 Individual Studies in Cyber Security****G 1 - 10**

Designed to give the advanced student opportunity to pursue special studies not otherwise offered.
Prereq: Permission of instructor. This course is graded S/U.

Spring 2026 Semester**6194 Group Studies in Cyber Security****G 1 - 6**

Special topics in Cyber Security. The particular topic, credit hours, and the instructor will be announced the term preceding the one in which the course is offered.
Prereq: Permission of instructor. Repeatable to a maximum of 10 cr hrs or 10 completions.

English**ENGLISH****Spring 2026 Semester****2195 American Literature and the US Civic Tradition****U 3**

This class covers all the required texts of American Civic Literacy Course, as well as other important American literary texts that analyze the theories, practices, and tensions between the founding ideals of liberalism (individual rights and liberties) and republicanism (civic virtue and the common good).
Prereq: English 1110.xx; or GE foundation writing and info literacy course. GE foundation lit, vis and performing arts course.

Spring 2026 Semester**3261 Fiction, Then and Now****U 3**

This course examines the transformative power of fiction, its significant social functions, its establishment of and challenge to literary traditions, and its ability to reshape the world.
Prereq: English 1110.xx; or GE foundation writing and info literacy course. GE theme traditions, cultures, and transformations course.

Food, Agricultural, and Biological Engineering

FABENG

Spring 2026 Semester

4405 Fundamentals of Food and Biological Engineering Processes

U 3

Introducing principles of material and energy balances and their application in food and biological processes. Flow chart development. Psychrometry. Incorporation of entrepreneurial minded learning in class practices. Prereq: Math 1172.

Health and Rehabilitation Sciences

HTHRHSC

Spring 2026 Semester

6883 Responsible Conduct in Health Sciences

G 3

This course provides an in-depth exploration in health science professions, focusing on foundational principles, historical developments, and real-world applications. Students will examine the history of bioethics, professional codes of conduct, and ethical considerations in human and animal research. Contemporary issues such as artificial intelligence, health equity, and digital health tools.

Linguistics

LING

Spring 2026 Semester

3050 Career Exploration for Linguists

U 1 - 2

This course provides a structured environment for linguistics students to learn about career opportunities and make plans for their professional futures. It examines the transferable skills learned through linguistics, how to recognize and communicate about them, and how they might be applied in various career contexts. Prereq: 2000 or 2000H; and a declared major or minor in Linguistics; and Soph, Jr or Sr standing; or permission of instructor. Repeatable to a maximum of 3 cr hrs or 3 completions. This course is graded S/U.

Mathematics

MATH

Spring 2026 Semester

5638 Topics in Risk Modeling II

U G 3

Risk Modeling is an important area of Actuarial Science, which is based on statistical or machine learning and the underlying mathematics. Math 5637: Topics in Risk Modeling I offers an introduction to these topics, and Math 5638, as the second course in this sequence, covers more advanced machine learning models with a focus on mathematics and theories.

Prereq: 2568 or equiv.; and 5637; and 4530 or Stat 4201; and STAT 4202; or permission of department.

Mechanical Engineering

MECHENG

Spring 2026 Semester

6518.02 Advanced Mathematical Methods in Engineering

G 3

Fourier series, complex differentiation and integration and transform and Green's function for solution of problems arising in heat transfer, solid mechanics, fluid mechanics; linear operators as applied to engineering problems.

Prereq: Enrollment in the PMAPAE-MAA program. Not open to students outside of Mechanical, Aerospace or Nuclear Engineering or with credit for AeroEng 8518 Or MechEng 8518 Or AeroEng 6518.01 Or MechEng 6518.01. Cross-listed in AeroEng.

Spring 2026 Semester

8193.01 Advanced Individual Studies in Mechanical Engineering

G 1 - 5

Planned individual study at the advanced graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

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

Medical Laboratory Science

MEDLBS

Spring 2026 Semester**2000 Cases in Laboratory Medicine****U 2**

Introduce medical laboratory science using patient cases highlighting the importance of laboratory testing in accurately diagnosing, monitoring and treating patients within the healthcare systems.
Prereq: Biology 1102 or higher; or permission of instructor.

Music**MUSIC****Spring 2026 Semester****2050 Hip Hop 50 - Hip Hop Music, History and Culture****U 3**

This course explores Hip Hop music, touching upon its historical background and providing a concise overview of the associated culture. While a primary focus of this course will be Hip Hop music, participants will develop an understanding of Hip Hop culture, focusing on its primary elements (DJing, BBoying, Graffiti, and Emceeing).
Prereq: Not open to students with credit for AfAmASt 2050.GE foundation lit, vis and performing arts course.
Cross-listed in AfAmASt.

Spring 2026 Semester**6200.13 Applied Lessons -Secondary Organ****G 2**

Applied one-on-one instruction in pipe organ performance. Each student will receive a weekly 60-minute lesson scheduled at agreed upon time with the student and instructor.
Prereq: Grad standing; and permission of instructor. Repeatable to a maximum of 12 cr hrs.

Nuclear Engineering**NUCLREN****Spring 2026 Semester****6193.02 Intermediate Individual Studies in Nuclear Engineering****G 1 - 5**

Planned individual study at the intermediate graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.
Prereq: Permission of instructor. Repeatable to a maximum of 15 cr hrs or 15 completions. This course is graded S/U.

Spring 2026 Semester**8193.02 Advanced Individual Studies in Nuclear Engineering****G 1 - 5**

Planned individual study at the advanced graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.
Prereq: Permission of instructor. Repeatable to a maximum of 15 cr hrs or 15 completions. This course is graded S/U.

Pharmacy**PHR****Spring 2026 Semester****3410.02 Science Communication & Engagement****U 2**

Within the College of Pharmacy Learning Laboratory at the Center of Science and Industry (COSI), students will learn science communication and outreach creation as they engage museum guests with hands-on science outreach activities.
Prereq: enrollment in the BSPS program; and permission of instructor. Repeatable to a maximum of 6 cr hrs.
This course is graded S/U.

Spring 2026 Semester**3710 From Botanicals to Pharmaceuticals: The Evolution of Culture on Drug Production and Policies****U 3**

In this course, students will examine the pivotal moments and paradigm shifts in the early rise, development, and maturation of pharmacy and pharmaceutical sciences as a profession with a keen eye on the role that power and authority played in this developmental process.
GE theme traditions, cultures, and transformations course.

Spring 2026 Semester**4390 Community-Based Pharmacy****U 2**

Ever wondered what it's really like to be a pharmacist in your local community? This course, PHR 4390, is your chance to find out. We'll explore the ins and outs of community-based pharmacy practice, focusing on real-world examples.

Prereq: 2510 or 2511H; or permission of instructor.

Physics**PHYSICS****Spring 2026 Semester****1111 The Physics of Sports****U 4**

Students learn how to apply fundamental concepts of physics to sports. They collect data of sports actions and construct physics models to represent, calculate, analyze, interpret, and explain the motion and interactions between people and equipment. Students learn how to make useful and appropriate approximations in these complex environments. This is a GE Foundations Natural Sciences course.

Prereq: Math 1050 or equiv. Not open to students with credit for 1110. GE foundation natural sci course.

Psychology**PSYCH****Spring 2026 Semester****2750S Empowering Minds: The Science and Politics of Reading****U 4**

Equitable access to literacy is critical to being an active citizen. We introduce an overview of reading as a cognitive process and socio-political act. We aim to provide students with the tools necessary to advocate for evidence-based literacy policies. Students will participate in community literacy programs.

Prereq: GE foundation social and behavioral sci course. GE theme citizenship for div and just wrld course, High-Impact Practice Service Learning.

Religious Studies**RELSTDS****Spring 2026 Semester****4370 Research Seminar on Religion in Ohio****U 4**

Over the last fifty years, central Ohio has become an incredibly diverse part of the country, with a large and growing number of different religious, cultural, and ethnic communities. This course is an intensive 4-credit seminar that will explore this rich diversity of religious life in our region with special attention to questions of traditions, cultures, and transformations.

Prereq: Completion of any course in Religious Studies; or permission of instructor. GE theme traditions, cultures, and transformations course, High-Impact Practice Research and Creative Inquiry.

Speech and Hearing Science**SPHHRNG****Spring 2026 Semester****2260 Professional Issues: Foundations for Success in Speech-Language Pathology and Audiology****U 1**

This course for early Speech and Hearing Science majors provides insights into career paths in audiology and speech-language pathology, including opportunities for research, service-learning, and extracurricular involvement. It covers graduate study requirements, the CSDCAS application, alternative career options, licensure in Ohio, and ethical guidelines, while offering advice on academic success.

This course is graded S/U.

Welding Engineering**WELDENG****Spring 2026 Semester****3189.01 Industrial Experience****U 1**

Experience in an industrial organization and the submitting of an acceptable report on the work done.

Prereq: Enrollment as a WeldEng-BS major; or permission of instructor. This course is graded S/U.

Spring 2026 Semester

3400 Reproductive Rights and Justice
U 3

This class takes an interdisciplinary feminist approach to investigate the history and contemporary politics of reproduction beyond a "pro-life" versus "pro-choice" dichotomy. In this class, students will consider whether reproductive justice is an act of health and wellbeing and address the inequalities in reproduction that lead to impacts on mental, physical and social health.
 GE theme health and well-being course.

Remove from Limbo

Computer Science and Engineering

CSE

Spring 2026 Semester

5349 Intermediate Studies in Programming Languages
U G 2 - 3

Intermediate-level topics in programming languages.
 Repeatable to a maximum of 12 cr hrs or 6 completions.

Autumn 2026 Semester

5359 Intermediate Studies in Cryptography
U G 2 - 3

Intermediate-level topics in cryptography.
 Repeatable to a maximum of 12 cr hrs or 6 completions.

Spring 2026 Semester

5439 Intermediate Studies in Operating Systems
U G 2 - 3

Intermediate-level topics in operating systems.
 Repeatable to a maximum of 12 cr hrs or 6 completions.

Engineering

ENGR

Spring 2026 Semester

4375 Leadership Practice for Emerging Professionals
U 1

To provide engineering students with the tools and techniques that allow them to develop their confidence, leadership style, and community of support in their academic and professional careers.
 Prereq: Ranks 2, 3, or 4 in the College of Engineering.

Components: LEC

Horticulture and Crop Science

HCS

Summer 2026 Term

3401.01 Greenhouse Industry
U 1

Two day course comprised of visits to several greenhouse and allied businesses.
 Prereq: Permission of instructor. Not open to students with credit for 401.01. Repeatable to a maximum of 3 cr hrs. This course is graded S/U.

Spring 2026 Semester

7003.02 Agricultural Genomics: Principles and Applications
G 2

Reviews the principles of most genetic technologies, new developments in the field and emphasizes their application in agriculture.
 Prereq: MolGen 4500 or Biochem 5613 (613), or permission of instructor. Concur: PlntPth 7003.01. Not open to students with credit for 7003 (703) or PlntPth 7003 (703).

Human Development And Family Science

HDFS

Spring 2026 Semester**3189.04 Field Work with Targeted Populations: Couple and Family Therapy Clinic****U 1 - 3**

Field Work for students who are interested in working in the Couple and Family Therapy Clinic.

Prereq: 5200, and Jr or Sr standing. Repeatable to a maximum of 5 cr hrs or 5 completions.

Italian**ITALIAN****Autumn 2026 Semester****8245 Italian Pop Culture****G 3**

Exploration of new media, popular television, film, music, literature or other visual or performing arts.

Prereq: Doctorial or MA candidates, or qualified undergraduates with permission of instructor. Repeatable to a maximum of 9 cr hrs. FL Admis Cond course.

Mechanical Engineering**MECHENG****Spring 2026 Semester****8250 Vibration of Continuous Systems****G 3**

Analysis of one, two and three dimensional continuous vibratory systems including strings, beams, membranes, plates and shells using exact and approximate methods with various boundaries.

Prereq: 4030 (430) or 7250 (731), and Math 2255 (255) or equiv; or permission of instructor. Not open to students with credit for 734.

Remove from Withdrawal**Art Education****ARTEDUC****Spring 2026 Semester****7716 Theories and Philosophies of Community Arts Education****G 3**

Explores theories and philosophies of community arts education, a growing field of scholarly and pragmatic interest in the United States with historic and international roots.

Update Course**Accounting and Management Information Systems****ACCTMIS****Spring 2026 Semester****7400 Taxation of Corporations and Shareholders****G 1½**

A comprehensive overview of U.S. federal corporate taxation of C corporations and their shareholders. Topics covered include corporate formation, capital structure, operations, and accounting for income taxes. Following these topics, the class will also address corporate distributions (operating and liquidating), reorganizations and redemptions.

Prereq: MBA 6211, or enrollment in Master of Accounting Program, or permission of instructor.

Aerospace Engineering**AEROENG****Spring 2026 Semester****2405 Thermodynamics****U 3**

Aerospace engineering thermodynamics: Introduction to the concepts of energy and entropy, the First and Second Law analysis of systems and control volumes, and the analysis of power and refrigeration cycles.

Prereq: 2200 and AeroEng-BS student.

Spring 2026 Semester

3520 Flight Vehicle Dynamics

U 3

Introduction to mathematical modeling of dynamics (equations of motion) for rigid bodies with specific application towards aircraft and spacecraft.

Prereq: 2200, and enrollment as AeroEng-BS student. Prereq or concur: MechEng 2030 and Physics 1251 or 1261.

Spring 2026 Semester

3543 Flight Vehicle Structures II

U 3

Energy Based Analysis: principles of virtual work and minimum potential energy; rayleigh-ritz & finite element methods; structural stability; thermo-elasticity; structural dynamics; laboratory demonstrations.

Prereq: 3542, and enrollment as AeroEng-BS student.

Spring 2026 Semester

3570 One Dimensional Gas Dynamics

U 3

Continuation of viscous flows and boundary layers. One-dimensional gas dynamics including shocks, waves, supersonic, and transonic flow.

Components: LEC

Prereq: 3560, and enrollment as AeroEng-BS student.

Spring 2026 Semester

3580 Heat Transfer

U 3

Fundamentals of conduction, convection, and radiation.

Components: LEC

Prereq: 3560. Prereq or concur: ECE 2300; and enrollment as AeroEng-BS student.

African American and African Studies

AFAMAST

Spring 2026 Semester

2006 American Civics: Freedom, Democracy, and Struggle

U 3

This course examines American civic traditions from an interdisciplinary perspective. We will investigate the conceptual and historical roots of key texts, alongside their impacts and ongoing legacies in the United States and beyond. Key themes include: the contested relationships among church, state, and economy; debates over the meaning of democracy and citizenship; competing notions of progress.

Prereq: Not open to students with credit for WGSSt 2006 or CompStd 2006. GE foundation historical and cultural studies course. Cross-listed in WGSSt and CompStd.

American Sign Language

ASL

Spring 2026 Semester

3650 Deaf Culture and History

U 3

This course will survey how Deaf culture started in early history of Deaf communities (ancient times to present) by looking at major complexities of Deaf history surrounding educational, social, legal, and technological forces. We will examine meaningful approaches to fostering solidarity and fulfilling our civic responsibilities when engaging with Deaf communities.

Prereq: A grade of C- or above in 2104.

Spring 2026 Semester

3750 Deaf Life Experiences, Social Locations, and Social Systems

U 3

We will explore multi-faceted & vibrant deaf communities through the lenses of life experiences & social locations with respect to how deaf community members experience familial & societal impacts within education, employment, healthcare, mental health, & the legal systems. Students can expect to engage in critical analyses of shared personal experiences, experiences of others & published works.

Prereq: A grade of C- or above in 2104.

Spring 2026 Semester**4350 ASL and Civic Engagement****U 3**

This course explores ways that contemporary social issues impact access to American Sign Language & Deaf lived experiences. By examining language access & intercultural competence, students will consider how thoughtful critique, and the exploration of versatile perspectives can lead to deeper understanding and civic engagement to achieve common goals. Satisfies embedded literacy: Advanced Writing.

Prereq: One ASL course at the 3000 level or above, with a grade of C- or above.

Biomedical Engineering**BIOMEDE****Spring 2026 Semester****4110 Bioimaging****U 3**

Introduction to basic principles, instrumentation, and clinical applications of medical imaging and image processing.

Prereq: 2000; and Physics 1251 or 1261; and Math 2174 or 2415; and BiomedE 2800, EEOB 2510 or Anatomy 2300; or permission of instructor.

Spring 2026 Semester**4410 Biomechanics****U 3**

Mechanical characterization of biological tissues at the cellular, organ, and system level; exploration of biomechanical factors of physiological and pathological conditions.

Prereq: 2000; and Math 2174 or 2415; and MechEng 2040; or permission of instructor.

Spring 2026 Semester**4510 Cell, Molecular, and Tissue Engineering****U 3**

Application of engineering methods to study, measure, repair, or replace biological functions and the molecular cellular or tissue-level length scales.

Prereq: 2000; and Math 2174 or 2415. Concur: BiomedE 2200 or Biology 1114; or permission of instructor.

Spring 2026 Semester**4610 Biomedical Micro/Nanotechnology****U 3**

Introduction to micro- and nanoscale technologies for biomedical applications, including physics and chemistry at small scales, manufacturing and characterization approaches for micro/nanostructures, and lab-on-chip platforms for biomedical applications, among others.

Prereq: 2000; and 2200 or Biology 1114; or permission of instructor.

Business Admin**BUSADM****Spring 2026 Semester****2600 Career Exploration****U ½ - 1½**

Through guided reflection, interactive workshops, and meaningful engagement with Fisher faculty, alumni, and business professionals, students will explore diverse industries, functional roles, and career pathways available to business graduates.

Prereq: Enrollment in College of Business. This course is graded S/U.

Spring 2026 Semester**2601 Career Foundations****U ½ - 1½**

Explore the mindsets, strategies, and professional skills that drive successful careers in business while broadening your understanding of different career pathways. Engage directly with industry professionals through meaningful, interactive experiences and focus on developing self-awareness, strong communication skills, and career readiness.

Prereq: Enrollment in the Fisher College of Business Major Program and Specialization. Repeatable to a maximum of 3 cr hrs or 4 completions.

Business Admin: Finance**BUSFIN**

Spring 2026 Semester**4410 Real Estate Finance****U 3**

Basics of the mortgage markets and related finance investments and models of real estate valuation.

Prereq: 3120 or 3220; and 3400; or enrolled in Finance-BS.

Business Admin: Marketing & Logistics**BUSML****Spring 2026 Semester****4259 Entertainment Marketing****U 3**

Introduces the business models and marketing strategies employed in the sports and music industries, and trains students to think critically about the decisions that managers face in these industries.

Prereq: 3150 or 3250.

Civil Engineering**CIVILEN****Spring 2026 Semester****2410 Introduction to Surveying****U 3**

An introduction to surveying and geomatics, with an emphasis on basic spatial data collection and construction layout using ground-based measurement techniques. Must be taken as soon as possible upon entering the major.

Prereq or concur: 2050 or Stat 3450, or 3470; and enrollment in CivilEn or EnvEng major or the Surveying and Mapping minor.

Spring 2026 Semester**5412 Land Boundary & Development Principles****U G 3**

Analysis of evidence and procedures for boundary location; preparing land boundary descriptions; process of subdividing and platting land.

Prereq: 5411; and enrollment in CivilEn major or the Surveying and Mapping minor; or permission of instructor.

Spring 2026 Semester**5840 Construction Contracts and Claims****U G 3**

Practical aspects of the development and interpretation of contracts and claims focusing on the construction industry.

Prereq: ConSysM 2205; or permission of instructor.

Classics**CLAS****Spring 2026 Semester****2207 Classical Origins of American Civics****U 3**

This course examines how American democratic civic traditions have been shaped by the Classical worlds of Greece and Rome. Students explore the direct and indirect ways in which the politics, philosophy, and culture of the ancient world has played a central role in the creation of the American Republic and develop means of critiquing the role of the ancient world in modern political discourse.

GE foundation historical and cultural studies course.

Spring 2026 Semester**2301 Classical Archaeology****U 3**

Principles, methods, and history of archaeological investigation in the ancient Greek and Roman world, illustrated through a selection of major classical sites.

Prereq: Not open to students with credit for History 2210 or HistArt 2301. GE cultures and ideas and historical study and diversity global studies course. GE theme traditions, cultures, and transformations course. Cross-listed in History 2210 and HistArt 2301.

*Components: LEC REC***Comparative Studies****COMPSTD**

Spring 2026 Semester

2006 American Civics: Freedom, Democracy, and Struggle

U 3

This course examines American civic traditions from an interdisciplinary perspective. We will investigate the conceptual and historical roots of key texts, alongside their impacts and ongoing legacies in the United States and beyond. Key themes include: the contested relationships among church, state, and economy; debates over the meaning of democracy and citizenship; competing notions of progress.

Prereq: Not open to students with credit for AfAmAST 2006 or WGSSt 2006. [GE foundation historical and cultural studies course](#). Cross-listed in AfAmAST and WGSSt.

Computer Science and Engineering

CSE

Spring 2026 Semester

5023 Software II: Software Development and Design

U G 3

Data representation using hashing, search trees, and linked data structures; algorithms for sorting; using trees for language processing; component interface design; best practices in Java.

Prereq: 2221 or 5022. [Not open to students with credit for 2231 or 2231.01.](#)

Spring 2026 Semester

5431 Systems II: Introduction to Operating Systems

U G 2

Introduction to operating system concepts: process, CPU scheduling, memory management, file system and storage, and multi-threaded programming.

Prereq: 5042 or equiv. [Not open to students with credit for 2431.](#)

Dentistry

DENT

Spring 2026 Semester

7012.03 Foundations of Neuroscience II

G D 4

Discusses the organization of selected systems in the nervous system including motor, sensory, autonomic, and higher cognitive centers. Course will cover anatomical, functional, and behavioral concepts.

Prereq: Permission of instructor.

Dental Hygiene

DENTHYG

Spring 2026 Semester

3170 Dental Materials Lab

U 3

Instruction in the biologic, chemical and physical characteristics and properties of various biomaterials encountered in the practice of dental hygiene and dentistry. The lab provides general knowledge, proper manipulation and use of various dental materials used in the dental operator. Knowledge of dental materials enables the dental hygienist to better educate and inform patients.

Prereq: 2110.

Components: LEC [LAB](#)

Earth Science

EARTHSC

Spring 2026 Semester

4911 Earth's climate: Past and Future

U 3

This class will examine Earth's climate and its natural development as understood from the geologic record spanning the full history of the planet, as well as how the future climate is likely to evolve under ongoing human modifications.

Prereq: Not open to students with credit for Geog 4911. Cross-listed in Geog.

Electrical and Computer Engineering

ECE

Spring 2026 Semester

5043 Power Systems - Analysis and Operation

U G 3

Power systems analysis and operations, including steady-state analysis, state estimation, and economic operation.

Prereq: ECE 3040 and Math 2568, and Sr standing, and ECE major; or Math 2568, and Sr standing, and ISE major; or Grad standing in engineering or biological sciences or math and physical sciences; or permission of instructor. Not open to students with credit for ISE 5043. Cross-listed in ISE.

English

ENGLISH

Spring 2026 Semester

1110.03 First-Year English Composition

U 3

Intensive practice in fundamentals of expository writing illustrated in the student's own writing and essays of professional writers; offered in a small class setting and linked with an individual tutoring component in its concurrent course, 1193. This course is available for EM credit only through the AP program.

Prereq: 1109, or English Placement Level 5 (Placement Level 4 allowed if student requests service). Concur: 1193. Not open to students with credit for 1110.01, 1110.01H, 1110.02, 1110.02H, 1167H, or equiv. GE writing and comm course: level 1. GE foundation writing and info literacy course.

Spring 2026 Semester

2282 Introduction to LGBTQ+ Studies

U 3

Introduces and problematizes foundational concepts of the interdisciplinary field of LGBTQ+ studies, highlighting the intersections of sexuality with race, class, and nationality.

Prereq: English 1110.xx; or GE foundation writing and info literacy course; or permission of instructor. Not open to students with credit for WGSSt 2282. GE cultures and ideas and diversity soc div in the US course. GE foundation historical and cultural studies and race, ethnicity and gender div course. Cross-listed in WGSSt.

Spring 2026 Semester

3662 An Introduction to Literary Publishing

U 3

An introduction to the theory and practice of editing and publishing literature.

Prereq: English 1110.xx; or GE foundation writing and info literacy course. Not open to students with credit for 5662.01.

General Education

GENED

Spring 2026 Semester

2601.01 GE Connection Seminar

U 1

The Connection Seminar fulfills the GE Bookends requirement for qualifying transfer students. Students synthesize prior learning, articulate their academic interests, and develop plans and goals for their experience at Ohio State. Connection is open only to students transferring from another institution with AA/AS/OT36 or 45 credit hours post high school graduation at the time of admission. Consult your advisor for questions about student groups.

Prereq: Active in student group GECN - General Education Connection Seminar Eligible. Not open to students with credit for 1201, 4001, or 2601. This course is graded S/U. GE bookend launch seminar course.

Geography

GEOG

Spring 2026 Semester

4911 Earth's Climate: Past and Future

U 3

This class will examine the Earth's climate and its natural development as understood from the geologic record spanning the full history of the planet, as well as how the future climate is likely to evolve under ongoing human modifications.

Prereq: Not open to students with credit for EarthSc 4911. Cross-listed in EarthSc.

History of Art

HISTART

Spring 2026 Semester

2301 Classical Archaeology

U 3

Principles, methods, and history of archaeological investigation in the ancient Greek and Roman world, illustrated through a selection of major classical sites.

Prereq: Not open to students with credit for Clas 2301 or History 2210. GE cultures and ideas and historical study and diversity global studies course. GE theme traditions, cultures, and transformations course. Cross-listed in Clas 2301 and History 2210.

History

HISTORY

Spring 2026 Semester

2210 Classical Archaeology

U 3

Principles, methods, and history of archaeological investigation in the ancient Greek and Roman world, illustrated through a selection of major classical sites.

Prereq: Not open to students with credit for Clas 2301 or HistArt 2301. GE cultures and ideas and historical study and diversity global studies course. GE theme traditions, cultures, and transformations course. Cross-listed in Clas 2301 and HistArt 2301.

Spring 2026 Semester

2401 History of East Asia in the Pre-Modern Era

U 3

Introduction to societies and cultures of pre-modern China, Korea, and Japan; the East Asian geographical and cultural unit.

GE historical study and diversity global studies course. GE theme traditions, cultures, and transformations course.

Spring 2026 Semester

3030 History of Ohio

U 3

Survey of economic, social, political development of the geographic area that became Ohio from Native Americans to present.

GE historical study course. GE theme traditions, cultures, and transformations course.

Spring 2026 Semester

3085 African American History Through Contemporary Film

U 3

Uses contemporary film to explore the history of African American life, culture, politics, and resistance.

GE historical study and diversity soc div in the US course. GE theme traditions, cultures, and transformations course.

Campus: COL LMA
MNS MRN NWK WST

Spring 2026 Semester

3252 People on the Move: Migration in Modern Europe

U 3

Study of migration movements in Europe from the age of industrialization to the present.

GE historical study and diversity global studies course. GE theme migration, mobility, and immobility course.

Campus: COL LMA
MNS MRN NWK WST

Spring 2026 Semester

3560 Citizenship and American Military History: 1607 - 1902

U 3

American military history, 1607-1902; with emphasis on citizenship, the formation of national security policy, war-waging, and the reciprocal impact of society and military institutions.

GE historical study course. GE theme citizenship for div and just wrld course.

Spring 2026 Semester

5081 Public History for Prison Abolition

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.

Health and Rehabilitation Sciences

HTHRHSC

Spring 2026 Semester

4350 Introduction to Legal Concepts in Health Care

U 3

Overview of legal concepts affecting practice of healthcare professionals including legal system, professional liability, and laws governing appropriate access and disclosure of patient information.

Prereq: 5370; or Jr or Sr standing in HRS; or permission of instructor.

Industrial and Systems Engineering

ISE

Spring 2026 Semester

5043 Power Systems - Analysis and Operation

U G 3

Power systems analysis and operations, including steady-state analysis, state estimation, and economic operation.

Prereq: ECE 3040 and Math 2568, and Sr standing, and ECE major; or Math 2568, and Sr standing, and ISE major; or Grad standing in engineering or biological sciences or math and physical sciences; or permission of instructor. Not open to students with credit for ECE 5043. Cross-listed in ECE.

Spring 2026 Semester

5520 Industrial Automation

U G 1½

Industrial Automation teaches the design, application, and computer logic and control of various mechanical, pneumatic, electrical, and electronic sensors and actuator devices for industrial systems.

Prereq: Rank 3 or 4 in engineering; or Grad standing in Engineering.

Kinesiology: Physical Education

KNPE

Spring 2026 Semester

5795 Sociocultural Topics in Sport

U G 3

This course will provide students with knowledge, and understanding, related to various and variant lived experiences in sport.

Prereq: Enrollment in Sports Coaching, Recreation and Physical Education; or Grad standing.

Mechanical Engineering

MECHENG

Spring 2026 Semester

6193.01 Intermediated Individual Studies in Mechanical Engineering

G 1 - 5

Planned individual study at the intermediate graduate level under faculty supervision, allowing students to broaden knowledge or skills in specialized topics not available in regular coursework.

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

Neuroscience Department

NEUROSC

Spring 2026 Semester

7002 Foundations of Neuroscience II

G 4

Discusses the organization of select systems in the nervous system including motor, sensory, autonomic, and higher cognitive centers. Course will cover anatomical, functional and behavioral concepts.

Prereq: Permission of instructor.

Nursing Practice

NRSPRCT

Spring 2026 Semester

8781 Methods & Measurement for Evaluation of Evidence-based Nursing Practice **G 2**

This course focuses on methods, application, and interpretation of data and epidemiological approaches for evidence-based nursing practice. Emphasis is placed on critical appraisal of scientific and epidemiological evidence, interpretation of statistical tests and synthesize outcome data, and integration of outcomes into clinical decision-making and scholarly work.

Prereq: Enrollment in the DNP program; or permission of instructor.

Components: LEC

Nursing

NURSING

Spring 2026 Semester

3260 Nursing Care of Children and Their Families **U 4**

Nursing knowledge and clinical practice essential to caring for children and their families.

Prereq: Enrollment in BSN traditional program; or enrollment in LPN to BSN Track; or enrollment in aBSN program; or permission of instructor.

Spring 2026 Semester

3460 Motivational Interviewing and Communication Strategies **U 1**

This course will explore theoretical and evidence-based approaches to motivational interviewing which addresses behavior change to improve health outcomes.

Prereq: Enrollment in BSN traditional program; or enrollment in LPN to BSN track; or permission of instructor.

Spring 2026 Semester

3780 Evidence-based Nursing Care for Patients in Palliative and End of Life Care **U 2**

Foundation for palliative care through exploration of individual, family, and loved ones' needs at the end of life.

Prereq: Enrollment in BSN traditional program; or enrollment in LPN to BSN track; or permission of instructor.

Spring 2026 Semester

4241 Synthesis of the Determinants of Health to Address Population Health Outcomes **U 4**

This course provides an opportunity for students to synthesize the concepts of population health to influence health outcomes.

Prereq: Enrollment in BSN traditional program; or enrollment in LPN to BSN track; or permission of instructor.

Spring 2026 Semester

4310 Science of Wellness and Self-Care **U 1**

This course is designed to help the student explore evidence-based strategies and resources that enhance wellness and professional growth.

Prereq: Enrollment in BSN traditional program; or enrollment in LPN to BSN track; or permission of instructor.

Spring 2026 Semester

4401 Innovative Strategies in Leadership and Systems-based Practice **U 2**

This course will address leadership and management concepts as applied to nursing practice and system-based approaches in a variety of healthcare settings.

Prereq: Enrollment in BSN traditional program; or enrollment in LPN to BSN track; or enrollment in aBSN program; or permission of instructor.

Spring 2026 Semester

4520 Utilization of Information and Healthcare Technologies to Drive Decision Making in Nursing **U 1**

This course will provide a synthesis of informatics processes and technologies that are used to manage and improve the delivery of safe, high-quality, and efficient healthcare services in accordance with best practice and professional and regulatory standards.

Prereq: Enrollment in BSN traditional program; or enrollment in LPN to BSN track; or permission of instructor.

Philosophy

PHILOS

Spring 2026 Semester

3262 Contemporary Continental Thought
U 3

*Campus: COL LMA
MNS MRN NWK WST*

Examination of contemporary continental thought including such movements as structuralism, hermeneutics, critical theory, poststructuralism, semiotics, deconstruction, and postmodernism.
Prereq: 3 cr hrs in Philos; or permission of instructor.

Pharmacy**PHR****Spring 2026 Semester**

7291 Teaching Assistant Experience
P ½ - 8

PharmD students enrolled in PHR 7921 Teaching Assistant Experience will serve as teaching assistants for a College of Pharmacy course. Each student will be assigned to one section of the course for which they will assist the faculty with various activities such as instruction, course material development, and/or grading.
Prereq: Enrollment in the PharmD program. This course is graded S/U.

Components: IND

Public Affairs, John Glenn College**PUBAFRS****Spring 2026 Semester**

4050 Strategic Financial Leadership in Nonprofit Organizations
U 3

The nonprofit sector consists of a diverse array of organizations, each with a mission that presents an opportunity to advance society. A central component of moving from aspirations to successes for nonprofit organizations is managing and leveraging financial resources. In this course, students will learn the details of nonprofit finance and how to use this information to achieve mission goals. Recommended: PubAfrs 3140 (Nonprofit Management & Governance).

Veterinary Clinical Sciences**VETCLIN****Spring 2026 Semester**

7724 Feline Medicine
G 1

Survey of medical diseases unique to the cat and their management.
Prereq: 3rd yr standing in Veterinary Medicine program. This course is graded S/U.

Women's, Gender, and Sexuality Studies**WGSST****Spring 2026 Semester**

2006 American Civics: Freedom, Democracy, and Struggle
U 3

This course examines American civic traditions from an interdisciplinary perspective. We will investigate the conceptual and historical roots of key texts, alongside their impacts and ongoing legacies in the United States and beyond. Key themes include: the contested relationships among church, state, and economy; debates over the meaning of democracy and citizenship; competing notions of progress.

Prereq: Not open to students with credit for AfAmAST 2006 or CompStd 2006. GE foundation historical and cultural studies course. Cross-listed in AfAmAST and CompStd.

Spring 2026 Semester

4520 Women of Color and Social Activism
U 3

*Campus: COL LMA
MNS MRN NWK WST*

Examination of multiple forms of social activism among women of color from various parts of the world concerning local, national, and international issues including broader social justice issues such as racism, sexism, immigration, incarceration, medicine, civil rights, citizenship, political economy, population control, and environmentalism.

GE diversity soc div in the US course. GE theme citizenship for div and just wrld course.

Withdraw Course

Dental Hygiene

DENTHYG

Spring 2026 Semester

2170 Dental Materials Laboratory

U 2

Instruction in the composition, chemical and physical properties, proper manipulation and use of materials used in dentistry.

Prereq: 2110.

Nuclear Engineering

NUCLREN

Spring 2026 Semester

4701 Introduction to Nuclear Power Engineering

U 3

For advanced undergraduates in nuclear engineering focusing on the physics and engineering of nuclear reactors and nuclear power plants.

Prereq: 4505 (505) or MechEng 4505 (505); or permission of instructor. Not open to students with credit for 701.

Spring 2026 Semester

6725 Nuclear Reactor Dynamics

G 2

Nuclear reactor system transient operation, control mechanisms.

Prereq: 6708 (705), or Grad standing; or permission of instructor. Not open to students with credit for 720.

Spring 2026 Semester

6726 Reactor Dynamics Laboratory

G 2

Measurement of reactor characteristics and operational parameters using the Ohio State University Research Reactor.

Prereq: 6708 or 705. Prereq or concur: 6725, or Grad standing; or permission of instructor. Not open to students with credit for 744.

Pharmacy

PHR

Spring 2026 Semester

5402 Economic Evaluation of Pharmaceutical and Health Care Interventions

U G P 3

Introduction to economic evaluation of pharmaceutical and other health care interventions and services, including evaluating costs and health outcomes, using results to inform resource allocation, interpretation and evaluation of economic evaluations in the literature, and decision analysis in health care.

Prereq: Grad, Jr, or Sr standing. Not open to students with credit for MCR 7402 or Nursing 7402.

Spring 2026 Semester

8230 Supervised Project in Health-System Pharmacy III

G 2

Each student enrolled in the Master of Science in Pharmaceutical Sciences with a Specialization in Health-System Pharmacy Administration & Leadership (MS HSPAL) is required to engage in supervised scholarly project under the guidance of their adviser. Students will complete 8 credit hours of supervised project credit.

Prereq: 8140 or Nursing 7782. This course is graded S/U.

Spring 2026 Semester

8240 Supervised Project in Health-System Pharmacy IV

G 2

Each student enrolled in the Master of Science in Pharmaceutical Sciences with a Specialization in Health-System Pharmacy Administration & Leadership (MS HSPAL) is required to engage in supervised scholarly project under the guidance of their adviser. Students will complete 8 credit hours of supervised project credit.

Prereq: 8140 or Nursing 7782. This course is graded S/U.

Spring 2026 Semester**1110 The Physics of Sports****U 3**

Examines the physics of motion set in the context of sports.

Prereq: Math 1050 (75) or equiv. Not open to students with credit for 110. GE nat sci phys course. NS Admis
Cond course.



Council on Academic Affairs Approval

New Program	Proposed By	Status	Date Approved	10/22/2025
Financial Planning Micro credential	Department of Human Sciences	Approved by CAA		
		No additional approval necessary		