Course Number Change

Medieval and Renaissance Studies

Autumn 2024 Semester

3211 Medieval Kyoto: Portraits and Landscapes  
U 3

Exploration of cultural, political and economic life in Kyoto, Japan from ca. 900-1467 with emphasis on role of imperial court and rising warrior class. Taught in English.

Prereq: Not open to students with credit for 2211. GE culture and ideas and diversity global studies course. GE theme lived environments course.

New Course

African American and African Studies

Autumn 2024 Semester

3084 Citizens Behind Bars: Black Leadership and the Politics of Liberation in African American History  
U 3

Every day more human beings are locked inside of jails, prisons, or secured facilities across the United States than in any other country on the planet. This course explores the history of citizenship in captivity and the legacy of liberatory movements led by incarcerated citizens in the US from the era of settler colonization and slavery to the present age of mass incarceration.

Prereq: Not open to students with credit for History 3084 or WGSSt 3084. GE theme citizenship for div and just wrld course. Cross-listed in History and WGSSt.

Arts and Sciences

Summer 2024 Term

3194 Interdisciplinary Group Studies  
U 1 - 3

Study of special or interdisciplinary topics at the upper-division level.

Repeatable to a maximum of 9 cr hrs or 3 completions. This course is graded S/U.

Comparative Studies

Autumn 2024 Semester

3130H Introduction to Performance Studies  
U 4

This introduction to performance studies examines the pervasiveness of performance as a central element of social and cultural life. We will consider a broad array of performances on and off the stage, live and recorded, scripted and improvised, sacred and profane.

Prereq: Honors standing; and English 1110.xx, or GE foundation writing and info literacy course. Not open to students with credit for Theatre 3130H. GE theme traditions, cultures, and transformations course. Cross-listed in Theatre.

Education: Teaching and Learning
Autumn 2024 Semester
3995 Transnational Critical Literacy: Media, Race, and Citizenship
U 4
This course draws together scholarship in media literacy and media race representations in transnational contexts and, more specifically, in East European area studies, and critical media literacy in education to comparatively examine how citizenship is constructed and "taught" through media.
Prereq: Not open to students with credit for Slavic 3995. Cross-listed in Slavic. GE theme citizenship for div and just wrld course, High-Impact Practice Interdisciplinary and Integrated Collaborative Teaching.

### Educational Studies: Learning Technologies

**Educational Studies: Learning Technologies**

**Autumn 2024 Semester**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>3315</td>
<td>Surviving the Infocalypse: Digital Citizenship in the Age of Artificial Intelligence</td>
<td>3</td>
</tr>
</tbody>
</table>

This course provides students with the opportunity to develop their critical digital citizenship skills in the context of the explosion of synthetic media.
GE theme citizenship for div and just wrld course.

### Ethnic Studies

**Ethnic Studies**

**Summer 2024 Term**

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>5890</td>
<td>Special Topics in Ethnic Studies</td>
<td>3</td>
</tr>
</tbody>
</table>

Study of various topics, themes, and problems in examining the culture, history and experiences of different racial and ethnic groups in the U.S., particularly people of color and other historically marginalized groups.
Repeatable to a maximum of 9 cr hrs.

### German

**German**

**Summer 2024 Term**

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>3250</td>
<td>Citizenship in the Age of Technology: Exploring Social Justice through Science Fiction in Germany</td>
<td>3</td>
</tr>
</tbody>
</table>

Investigating the promises & pitfalls that technologies once confined to the pages of science fiction pose to our relationships, our communities, and our world, with a specific focus on the challenges they will bring to our concept of citizenship. Recent German science fiction will illuminate the debate on the future of democracy as it unfolds in Germany, the USA & in a broader global context.
GE theme citizenship for div and just wrld course.

### Human Development And Family Science

**Human Development And Family Science**

**Autumn 2024 Semester**

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<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>6781</td>
<td>Introduction to Research Methods in Couple and Family Therapy</td>
<td>3</td>
</tr>
</tbody>
</table>

This course will introduce you to research methods with couples, families, and larger systems in clinical practice.
This course assists students in developing critical skills in interpreting, evaluating, and applying empirical evidence to clinical practice.
Prereq: Enrollment in HDFS Grad program; or permission of instructor.

**Autumn 2024 Semester**

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<th>Course</th>
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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>7193</td>
<td>Independent Study</td>
<td>1 - 12</td>
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</tbody>
</table>

Independent study. Topic(s) to be determined through discussion with faculty advisor.
Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.
Autumn 2024 Semester

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<thead>
<tr>
<th>Course Code</th>
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<th>Type</th>
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</tr>
</thead>
<tbody>
<tr>
<td>3084</td>
<td>Citizens Behind Bars: Black Leadership and the Politics of Liberation in African American History</td>
<td>U</td>
<td>3</td>
</tr>
</tbody>
</table>

This course explores the history of citizenship in captivity and the legacy of liberatory movements led by incarcerated citizens in the US from the era of settler colonization and slavery to the present age of mass incarceration. Not open to students with credit for AfAmASt 3084 or WGSSt 3084. GE theme citizenship for div and just wrld course. Cross-listed in AfAmASt or WGSSt.

### Kinesiology: Health and Exercise Science

**KNHES**

<table>
<thead>
<tr>
<th>Course Code</th>
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</thead>
<tbody>
<tr>
<td>6191</td>
<td>Internship: Health and Exercise Science</td>
<td>G</td>
<td>1 - 12</td>
</tr>
</tbody>
</table>

Prepares students to assume career-related responsibilities in Health and Exercise Science by providing a practical extended experience under the supervision of an exercise science professional. Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.

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<tbody>
<tr>
<td>7193</td>
<td>Individual Study: Health and Exercise Science</td>
<td>G</td>
<td>1 - 12</td>
</tr>
</tbody>
</table>

Independent study in Health and Exercise Science. Topic(s) to be determined through discussion with faculty advisor. Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.

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<tbody>
<tr>
<td>7999</td>
<td>Research: Thesis</td>
<td>G</td>
<td>1 - 12</td>
</tr>
</tbody>
</table>

Provides graduate students with the opportunity to develop and conduct basic and applied kinesiology research required for the completion of a thesis. Research topic(s) to be determined through discussion with faculty advisor. Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.

### Kinesiology: Physical Education

**KNPE**

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<tbody>
<tr>
<td>7193</td>
<td>Individual Studies: Sport Pedagogy, Physical Education, and Physical Activity</td>
<td>G</td>
<td>1 - 12</td>
</tr>
</tbody>
</table>

Independent study in Sport Pedagogy, Physical Education, and Physical Activity. Topic(s) to be determined through discussion with faculty advisor. Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.

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<td>Research: Thesis</td>
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Provides graduate students with the opportunity to develop and conduct basic and applied kinesiology research required for the completion of a thesis. Research topic(s) to be determined through discussion with faculty advisor. Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.

### Kinesiology: Sport Industry, Sport Management

**KNSISM**

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<td>Individual Studies: Sport Pedagogy, Physical Education, and Physical Activity</td>
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</tr>
</tbody>
</table>

Independent study in Sport Pedagogy, Physical Education, and Physical Activity. Topic(s) to be determined through discussion with faculty advisor. Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.
Where Sport Happens

3100

An examination of spaces & places where sport occurs: playground, park, pitch, course, field house, rink, arena, ballpark, racetrack, stadia, etc. Students explore how/where/why such spaces get built; how players/participants/spectators define themselves within boundaries; the impact on local economies, community identities, national images; changes over time; & how they are imagined/re-imagined.

GE theme lived environments course.

Research: Thesis
7999

Provides graduate students with the opportunity to develop and conduct basic and applied kinesiology research required for the completion of a thesis. Research topic(s) to be determined through discussion with faculty advisor.

Prereq: Permission of instructor. Repeatable to a maximum of 12 cr hrs or 12 completions. This course is graded S/U.

Molecular Medicine and Therapeutics

Dissertation Research in Molecular Medicine and Therapeutics (Laboratory)
8999

This course provides an opportunity for graduate-level research in the fields in Molecular Medicine and Therapeutics. This course will allow graduate-level students the opportunity to obtain research skills and knowledge to complete their dissertation by working in a laboratory setting.

Prereq: Permission of laboratory principal investigator (PI) is required for registration. This course is graded S/U.

Hip Hop Sampling and Beat Making
3354

An introduction to the art and practice of creating beats that explores the history, artistic, and socio-cultural significance of beats and beat-making in the hip hop music tradition. Students will study beat creators, creative technologies, source materials, and the artistic and social role of the DJ. This course is an elective option for the BS Science, Creative Practice track.

Repeatable to a maximum of 6 cr hrs.

Mechanics, Work, and Energy
1248

PHYSICS 1248 is the first course in a two-course series, for students in physical sciences, mathematics, and engineering. This course covers rotational dynamics, fluids, thermal dynamics, and vibrational motion. The physics content in relation to these topics is covered in the same depth and rigor as in PHYSICS 1250. The combination of PHYSICS 1248 + PHYSICS 1249 is equivalent to PHYSICS 1250.

Prereq: Math 1120, 1121, 1140, 1150 or higher; or Math Placement Level M. Not open to students with credit for 1250. GE foundation natural sci course.

American Government Culture and Behavior
2110

Focuses on political elites, theories of American Democracy, development of institutions, and importance of mass political behavior and organized interests.

GE theme citizenship for div and just wrld course.
Autumn 2024 Semester
1203    Russian Culture Through Children?s Literature
        U    1
In this course students will engage with domain-based content material and will continue working on their basic reading and translation skills characteristic for elementary level. They will work towards moving beyond it within the limits of material taught in R 1102 course.
Prereq: 1101.01, 1101.51, or 1101.61. This course is graded S/U.

Autumn 2024 Semester
1205    Russian through Posters, Propaganda, and Poetry
        U    1
In this class, students further develop their Russian reading comprehension, conversation skills, and vocabulary on a foundational level by exploring visual arts as well as futurist and conceptualist poetry. Through posters and poetry, students expand their knowledge about the history and culture of primarily the capital of Russia and the Soviet Union, Moscow.
Prereq: 1101.01, 1101.51, 1101.61, or 1133. This course is graded S/U.

Slavic Languages and Literatures

Autumn 2024 Semester
2345.20  Introduction to Ukrainian Literature and Culture
        U    3
This course will introduce students to the culture, film, literature, and history of Ukraine. Special emphasis will be placed on analyzing contemporary Ukrainian movies, poetry, novels, and social media that reflect on the war with Russia (which began with military intervention in 2014) and on the nationhood, politics, and identity of the Ukrainian people. All materials are in English.
Prereq: Not open to students with credit for Slavic 2345 in Autumn 2022. GE lit and GE diversity global studies course. GE foundation writing and info literacy course.

Autumn 2024 Semester
3995    Transnational Critical Literacy: Media, Race, and Citizenship
        U    4
This course draws together scholarship in media literacy and media race representations in transnational contexts and, more specifically, in East European area studies, and critical media literacy in education to comparatively examine how citizenship is constructed and "taught" through media.
Prereq: Not open to students with credit for EduTL 3995. Cross-listed in EduTL. GE theme citizenship for div and just wrld course, High-Impact Practice Interdisciplinary and Integrated Collaborative Teaching.

Theatre

Autumn 2024 Semester
3130H   Introduction to Performance Studies
        U    4
This introduction to performance studies examines the pervasiveness of performance as a central element of social and cultural life. We will consider a broad array of performances on and off the stage, live and recorded, scripted and improvised, sacred and profane.
Prereq: Honors standing; and English 1110.xx, or GE foundation writing and info literacy course. Not open to students with credit for CompStd 3130H. GE theme traditions, cultures, and transformations course. Cross-listed in CompStd.

Women's, Gender, and Sexuality Studies

Autumn 2024 Semester
2900    Data Feminism
        U    3
As data collection expands, we see new mechanisms for exposing injustice but also new pathways for inherent biases in data to exacerbate systems of discrimination and oppression. This course develops critical tools of inquiry and quantitative analytical methods to approach data through feminist, racial and social justice perspectives and the intersectional study of race, ethnicity and gender.
GE foundation social and behavioral sci course. GE foundation race, ethnicity and gender div course.
Citizens Behind Bars: Black Leadership and the Politics of Liberation in African American History

Every day more human beings are locked inside of jails, prisons, or secured facilities across the United States than in any other country on the planet. This course explores the history of citizenship in captivity and the legacy of liberatory movements led by incarcerated citizens in the US from the era of settler colonization and slavery to the present age of mass incarceration.

Prereq: Not open to students with credit for AfAmASt 3084 or History 3084. GE theme citizenship for div and just wrld course. Cross-listed in AfAmASt and History.

Graduate Reading Seminar in Ancient History

Graduate seminar, with focus on methodological approaches to ancient history and/or a particular problem or theme in Greek, Roman, late antique, or Byzantine history.

Prereq: Grad standing. Repeatable to a maximum of 15 cr hrs.

Applied Music (Secondary): Viola

Fundamental applied music instruction in areas other than a student's major or principal area.

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

Applied Music - Principal - Jazz Trombone

Applied jazz trombone instruction to develop musicianship, performance, and knowledge of music literature.

Prereq: 3401 (401), and enrollment in BA in Music. Repeatable to a maximum of 6 cr hrs.

Prehistory of the Slavic Languages

Place of Slavic in the Indo-European languages and development of Indo-European phonology and morphology into Common Slavic and the contemporary Slavic languages, with application of various methodologies of historical linguistics.

Prereq: 7625, or permission of instructor.

Advanced Large Animal Internal Medicine: Infectious Disease

Comprehensive review of and update on infectious diseases in large animals.

Prereq: DVM or equiv; or permission of instructor.
### Art

**Summer 2024 Term**

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<tbody>
<tr>
<td>3191</td>
<td>Internship</td>
<td>1 - 3</td>
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</table>

A cooperative education or internship assignment conducted under the supervision of the internship coordinator. Repeatable to a maximum of 9 cr hrs or 3 completions. This course is graded S/U.

**Business Admin: Operations and Business Analytics**

**Summer 2024 Term**

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<th>Course Code</th>
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<tbody>
<tr>
<td>4331</td>
<td>Data Management and Descriptive Analysis</td>
<td>3</td>
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</table>

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. Prereq or concur: Math 1152, or 1161.01, or equiv. Not open to students with credit for 3331.

### Chemistry

**Autumn 2024 Semester**

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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>1206</td>
<td>Foundations 1 of General Chemistry</td>
<td>3</td>
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</table>

Chem 1206 is the first course in a two-course series, for science majors, covering units & measurement, atomic structure, electron configuration, periodic trends, bonding, and molecular structure. The chemistry content is covered in the same depth and rigor as in Chem 1210, and is about 1/2 of the Chem 1210 content. Additionally, metacognitive learning strategies are taught in the course.

Prereq or concur: Math Placement Level L or M, Math 1120, 1130, 1131, 1140, 1148, 1150, or above. Not open to students with credit for 1210, 1220, 1910H, 1920H, 1250.

### Chinese

**Summer 2024 Term**

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<tr>
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<tbody>
<tr>
<td>1101.61</td>
<td>Level One Chinese I: Individualized Track Online</td>
<td>1 - 4</td>
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</table>

Mandarin Chinese spoken communication and writing system. Online individualized track. Progress is sequential from one credit hour to the next with a demonstrated proficiency at the level of 80% required for advancement. Course closed to native speakers of this language.

Prereq: Not open to students with credit for 1101.01, 1101.02, or 4 cr hrs of 1101.51 or 1101.61. Credits from 1101.51 and 1101.61 may be combined for this restriction. Repeatable to a maximum of 4 cr hrs. GE for lang course. GE world languages course.

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<tr>
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<tbody>
<tr>
<td>1102.61</td>
<td>Level One Chinese II: Individualized Track Online</td>
<td>1 - 4</td>
</tr>
</tbody>
</table>

Prereq: 1101.01 or 1101.02 or 4 cr hrs of 1101.51 or 1101.61, or permission of instructor. Credits from 1101.51 and 1101.61 may be combined to meet this requirement. Not open to students with credit for 1102.01, 1102.02, or 4 cr hrs of 1102.51 or 1102.61. Credits from 1102.51 and 1102.61 may be combined for this restriction. Repeatable to a maximum of 4 cr hrs. GE for lang course. GE world languages course.

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<tr>
<td>1103.61</td>
<td>Level Two Chinese I: Individualized Track Online</td>
<td>1 - 4</td>
</tr>
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Mandarin Chinese second level spoken communication, development of reading skills, and written composition. Online individualized track. Progress is sequential from one credit hour to the next with a demonstrated proficiency of 80% required for advancement. Course not open to native speakers of this language.

Prereq: 1102.01 or 1102.02 or 4 cr hrs of 1102.51 or 1102.61, or permission of instructor. Credits from 1102.51 and 1102.61 may be combined to meet this requirement. Not open to students with credit for 1103.01, 4 cr hrs of 1103.51 or 1103.61. Credits from 1103.51 and 1103.61 may be combined for this restriction. Repeatable to a maximum of 4 cr hrs. GE for lang course. GE world languages course.

### Consumer Sciences: Fashion and Retail Studies

**CSFRST**
Autumn 2024 Semester

2374  Twentieth Century Fashion and Beyond
U  3
Relationship between culture, society and fashion in the 20th century, the influence of historic dress on contemporary fashion, and industry developments leading to mass fashion.
Prereq: English 1110. GE historical study course. GE foundation social and behavioral sci course.

Autumn 2024 Semester

3191  Internship
U  3
Supervised practical experience at a department approved internship site related to the student's selected major. Includes an investigation and analysis of assigned problems and documentation of experience.
Prereq: CSFRST major or minor. This course is graded S/U.

Autumn 2024 Semester

3471  Apparel Manufacturing Decisions
U  3
View of the fashion supply chain that examines the life of a garment from farm to textile, garment to shelf. Investigate parameters of textile apparel quality, standards and evaluation, and assurance of quality throughout the factory garment construction phases. Learn about retailers' involvement throughout the process and logistical decision making needed to avoid quality issues.
Prereq: C- or above in 2373; and prereq or concur C- or above in 2371.

Autumn 2024 Semester

4571  Technologies for Fashion Product Management
U  3
The course will also focus on the use of industry-specific terminology, practice real life scenario problem-solving skills, utilize product lifecycle planning processes, and ultimately will produce complete technical packages ensuring that quality products are delivered at the proper cost and timing to the consumer.
Prereq: C- or above in 2370.

Autumn 2024 Semester

4577  Fashion & Retail Promotion
U  3
Contemporary models, concepts and practice of image management, integrating marketing communications, media, and promotions from fashion industry perspectives.
Prereq: C- or above in 2373.

Autumn 2024 Semester

4585  Retail Merchandising II
U  3
Prereq: C- or above in 3585. Cross-listed in 6585.

Autumn 2024 Semester

5710  Ethical Decision-Making in Consumer Sciences
U  3
In-depth study of research/theories applied to corporate social responsibility & ethics related to service industries. We will examine corporate-social-responsibility & sustainable decision-making. We will consider the role ethics plays in these decisions considering advertising, promotion, labor issues, and current sustainable & responsible practices within the retail and hospitality industries.
Prereq: Sr, or Grad standing.

Autumn 2024 Semester

5720  Economic History of Power in Fashion
U  3
A global investigation of multicultural influences in fashion/dress using a critical race lens to study the way fashions have developed, the diaspora of fashion trends, the economic systems that fashions support, and the power structures that both enable and prevent participation in - and democratization of - fashion.
Prereq: Econ 2001.01, and Sr standing; or Grad standing.
Autumn 2024 Semester
5730  Fashion, Textiles, and the Environment
U  G  3
This course examines the challenges to environmental stewardship in the sourcing, production, design, and distribution of apparel, textiles, and footwear. It will explore innovative practices and solutions, the role of visionary leaders and organizations, and strategies for social change.
Undergrad Prereq: 2370, or 2371, or ENR 2500, or 2501. Grad Prereq: Grad standing.

Consumer Sciences: Hospitality Management  CSHSPMG

Autumn 2024 Semester
4750  Casino Operations
U  3
Course will focus on the unique nature of the casino industry and its relationship to other hospitality enterprises.

Dental Hygiene  DENTHYG

Summer 2024 Term
7191  Dental Hygiene Internship
G  1 - 6
Supervised practical experience in the day to day operation of a dental hygiene program.
Prereq: Admission to the MS DH program, and permission of instructor. Repeatable to a maximum of 12 cr hrs or 4 completions. This course is graded S/U.

Economics  ECON

Autumn 2024 Semester
1101  Using Big Data to Solve Economic and Social Problems
U  3
This course is designed to show how “big data” can address pressing social and economic challenges of today. The curriculum introduces students to the fundamentals of economics, regression analysis, and causal inference in an accessible manner without the need for prior knowledge in economics or statistics.
GE foundation social and behavioral sci course.

English  ENGLISH

Autumn 2024 Semester
3361  Narrative and Medicine
U  3
Study of fictional and nonfictional narratives offering diverse perspectives on such medical issues as health, illness, aging, treatment, healing, wellbeing, and doctor-patient relationships.
Prereq: GE foundation writing and info literacy course, GE lit course, GE theme health and well-being course.
Campus: COL  LMA  MNS  MRN  NWK  WST

Engineering  ENGR

Autumn 2024 Semester
1181.02  Fundamentals of Engineering I - Scholars
U  2
Engineering problem solving utilizing computational tools such as Excel and MATLAB; hands-on experimentation; modeling; teamwork; written, oral and visual communications.
Prereq or concur: Math 1140 or 1141; or Math 1150 or above; and Scholar status. Not open to students with credit for Engr 1182.01, 1182.02, 1182.03, 1182.04, 1186.01, 1187, or 1188.

Educational Studies: Counselor Education  ESCE
Summer 2024 Term
8100 Leadership for Social Justice in Counselor Education

This is a doctoral level seminar course, designed to focus on leadership principles and theories, including their application to counselor education. The course is designed to foster professional identity as a counselor educator leader and advocate. Students will work from a self-reflective model in order to discover and assess their own leadership skills and potential.
Prereq: Admission to Doct program in Counselor Education.

Summer 2024 Term
8191.01 Doctoral Internship in Counselor Education

Internship in doctoral studies in counselor education.
Prereq: Admission to Doc program in Counselor Education, and permission of instructor. Repeatable to a maximum of 8 cr hrs or 4 completions. This course is graded S/U.

Summer 2024 Term
8200 Critical Pedagogy for Decolonizing Counselor Education

This class will provide students with the rationale, methodology, and andragogical strategies to foster holistic teaching in counselor education, with special attention paid to social justice in the curriculum and classroom so that diverse students in counselor education will have the support and challenge that will enable all students to thrive.
Prereq: Admission to Doct program in Counselor Education.

General Education

Summer 2024 Term
4001 GE Reflection Seminar

This course is the second GE Bookend class. The Reflection seminar provides opportunities for students to document and reflect on their academic and personal growth and allows for synthesis of the interests, interactions, and skills they have attained.
Prereq: Senior standing; and 1201. This course is graded S/U. GE bookend reflection seminar course.

Human Development And Family Science

Autumn 2024 Semester
8189.12 Practicum in Couple and Family Therapy, Masters

This course is a practicum course for masters students assigned to see clients in the on-campus Couple and Family Therapy Clinic and/or at placements in the community.
Prereq: 8189.11. Repeatable to a maximum of 12 cr hrs or 4 completions.

Autumn 2024 Semester
8189.13 Practicum in Couple and Family Therapy, Masters, Placement

The practicum course is designed to train Couple and Family Therapy Students in systemic assessment, diagnosis, and treatment planning in order to provide couple and family therapy to a variety of client presentations. Students in the masters program must obtain 500 hours of client contact, with 250 of those hours in relational therapies. Students are required to be supervised during those hours.
Prereq: 8189.11. Concur: 8189.12. Repeatable to a maximum of 9 cr hrs or 3 completions.

History
Autumn 2024 Semester

**Multiple Americas: US History from Colonialism to Reconstruction**

An introduction to the history of what would become the United States, from the Colonial period to Reconstruction, with an emphasis on race, gender, and ethnicity. Topics include colonization, the dispossession and enslavement of African and Native peoples, gender roles, immigration, the conquest and settlement of the Southwest, and the events that moved America both toward and away from equality.

Prereq: Not open to students with credit for 1151. GE historical study and diversity soc div in the US course. GE foundation historical and cultural studies and race, ethnicity and gender div course.

**Subjects to Citizens: A History of Revolutionary and Napoleonic Europe**

A history of Revolutionary and Napoleonic Europe from the crisis of the Old Regime and the French Revolution to the end of the Napoleonic Empire. The course also considers changing conceptions of citizenship during the period, from subjects under monarchical rule to citizens of rapidly changing revolutionary and post-revolutionary governments.

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

**Europe in the Age of Industry and Empire, 1815-1914**

Europe in the Age of Industry and Empire examines a period in European history when various ‘Great Powers’ sought to cling to the traditions of the Old Regimes, while Europe simultaneously transformed due to revolution, industrialization, and imperialism. Other topics include liberalism, socialism, Romanticism, modernism, nationalism, and the emergence of mass culture and mass politics.

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

**Women and Gender in Modern Europe (1750-1950): Diversity in Context**

An introduction to the history of women and gender in Europe, from approximately 1750 to the 1950s, with a focus on the intersecting categories of race, ethnicity, and class. We will explore the ways women have been perceived, defined, and categorized as a gender, and how they have both lived within and rebelled against these societal and cultural norms and restrictions.

GE historical study course. GE foundation historical and cultural studies and race, ethnicity and gender div course.

**Leadership in History**

This course employs the lessons, models, and narratives of history to consider different characteristics of leadership and analyze how those qualities might shape students’ own vision of what it means to be an informed citizen, leader, and follower.

GE theme citizenship for div and just wrld course.

**Kinesiology: Sport Industry, Sport Management**

**Legal Aspects of Sport**

Introduction to the American legal system and major cases/laws which make up sports law.

Prereq: Major in Sport Industry or Coaching Education minor.

**Music**

**Career Development in Music**

Survey of music marketplace, opportunities, and career strategies.

Prereq: Open to Music majors only.

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Friday, May 3, 2024
### Nursing

**Autumn 2024 Semester**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>2451</td>
<td>Nursing Pathophysiology and Pharmacology I</td>
<td>3</td>
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</table>

Study of introductory concepts in pathophysiology and pharmacology as a scientific foundation for nursing practice.

**Prereq:** Enrollment in BSN traditional program; or enrollment in aBSN program; or permission of instructor.

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<tr>
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<tbody>
<tr>
<td>2452</td>
<td>Nursing Pathophysiology and Pharmacology II</td>
<td>3</td>
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</table>

Study of applied concepts in pathophysiology and pharmacology as a scientific foundation for nursing practice.

**Prereq:** Nursing 2451, and enrollment in BSN traditional program; or enrollment in aBSN program; or permission of instructor.

**Autumn 2024 Semester**

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>2500</td>
<td>Introduction to Social Justice and Health Policy</td>
<td>1</td>
</tr>
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</table>

This course is a basic overview of health policy, health care systems and the determinants of health and the effects of the health of populations.

**Prereq:** Enrollment in the BSN traditional program; or enrollment in LPN to BSN Track; or permission by instructor.

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<thead>
<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>2782</td>
<td>Foundational Principles of Evidence-based Practice and Nursing Science</td>
<td>2</td>
</tr>
</tbody>
</table>

Introduction to and application of foundational concepts, skills and competencies of evidence-based practice (EBP), to support implementation to improve practice and outcomes. Includes overview of research methodologies, concepts and ethics to build critical appraisal skills.

**Prereq:** Enrollment in the BSN traditional program; or enrollment in aBSN program.

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<tr>
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<tbody>
<tr>
<td>4240S</td>
<td>Concepts in Community Health Nursing</td>
<td>4</td>
</tr>
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Study of community health nursing theory and principles applied to the nursing care of individuals, families, groups, communities, and populations.

**Prereq:** 2270, 3270, and 4260; or enrollment in the aBSN program.

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<tr>
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<th>Units</th>
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<tbody>
<tr>
<td>7415</td>
<td>Clinical Reasoning with Diagnostic Methods for Advanced Nursing Practice</td>
<td>2</td>
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</tbody>
</table>

This course will focus on symptom/health problem assessment, selection, and interpretation of screening, and diagnostic tests in order to formulate a differential diagnosis and treatment plan. Emphasis is on acquisition and analysis of relevant data for the development of a comprehensive and holistic assessment with an understanding of population health and care of diverse population.

**Prereq:** 7302, 7330, or 7410; or permission of instructor.

### Pharmacy

**Autumn 2024 Semester**

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Units</th>
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</thead>
<tbody>
<tr>
<td>4420</td>
<td>Biologics: Transforming Medicine</td>
<td>2</td>
</tr>
</tbody>
</table>

Overview of biopharmaceutical products and their production methods.

Concur: 3200, or permission of instructor.

### Scandinavian

**Scandinavian**

Friday, May 3, 2024  
Update Course  
Page 12 of 13
Autumn 2024 Semester

3350  Norse Mythology and Medieval Culture.
U  3

What do we know about Thor and Odin and how do we know it? What do the Norse Myths tell us about the worldview and beliefs of pagan Scandinavia? What did medieval Christians think about these same stories? Students will read the most important surviving textual sources on Scandinavia's pre-Christian mythology and learn to analyze them as vehicles for meaning.

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

Sociology

Autumn 2024 Semester

2368  Urban Social Problems
U  3

The place of the city in social organization; the emergence, nature, and problems of modern urbanism; projects based on census and field data.

Prereq: Not open to students with credit for 2367.02. GE soc sci orgs and polities course. GE theme citizenship for div and just wrld course.

Spanish

Summer 2024 Term

1103  Spanish III
U  4

Continuing development of listening, reading, speaking, and writing skills in cultural contexts. Both classroom-based and 100% online sections available each semester. A grade of C- or above is required to continue to 2202 or 2213. Not open to native speakers of this language through regular course enrollment or EM credit.

Prereq: 1102, or 1155, or equiv., or Spanish Placement Level 7. Not open to students with credit for 1103.51, 1113, 2202.01, 2202.51, or 2213. This course is available for EM credit. GE for lang course. GE world languages course.

Statistics

Autumn 2024 Semester

2480.02  Statistics for the Life Sciences
U  3

Calculus-based introduction to the statistical analysis of biological data, including probability, common discrete and continuous distributions, experimental design, hypothesis testing, linear regression and correlation. Offered online.

Prereq: Math 1131, 1141, 1151, 1156, 1161.xx, or 1181H, or equiv, or permission of instructor. Not open to students with credit for 2450, 2450.01, 2450.02, 2480, 2480.01, or 3202. GE data anly course. GE foundation math and quant reasoning or data anyl course.

Women's, Gender, and Sexuality Studies

Autumn 2024 Semester

2325  Health and Inequality
U  3

An interdisciplinary inquiry into the relationships between health and gender under political, biological, economic, spiritual, cultural and/or socially constructed influences.

GE theme health and well-being course.
<table>
<thead>
<tr>
<th>New Program</th>
<th>Proposed By</th>
<th>Status</th>
<th>Date Approved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online Master of Public Administration Program</td>
<td>John Glenn College of Public Affairs</td>
<td>Approved by CAA</td>
<td>4/17/2024</td>
</tr>
</tbody>
</table>

No additional approvals necessary