Mathematics Education, BA

GE CLAS Core

The College of Liberal Arts and Sciences GE CLAS Core requirements provide students with a broad foundation of knowledge and a focused practice of transferable skills necessary for a lifetime of learning.

GE CLAS Core courses are particularly valuable for students making the transition into the University of Iowa. They help students understand the academic expectations of the College of Liberal Arts and Sciences while providing the knowledge and skills needed for more advanced work in the major.

All students in the College of Liberal Arts and Sciences who wish to earn an undergraduate degree—Bachelor of Arts (BA), Bachelor of Science (BS), Bachelor of Fine Arts (BFA), or Bachelor of Music (BM)—must complete the requirements of the GE CLAS Core.

GE CLAS Core Areas and Requirements

The GE CLAS Core has 11 required areas, grouped into three categories. Students must fulfill the requirements in each GE CLAS Core area. The requirements below are for students who entered the University of Iowa during summer 2023 or after. Students who entered during a previous semester are held to different requirements as indicated on a student's degree audit.

Communication and Literacy:
- Diversity and Inclusion [p. 1]: a minimum of 3 s.h.
- Interpretation of Literature [p. 2]: a minimum of 3 s.h.
- Rhetoric [p. 3]: a minimum of 4 s.h.
- World Languages [p. 3]: required credit varies by language (see "World Languages" below)

Sustainability:
Students complete this requirement by choosing an approved GE CLAS Core course that integrates Sustainability [p. 6] (with no additional semester hours) with a course from the Natural, Quantitative, and Social Sciences category or the Culture, Society, and the Arts category.

Natural, Quantitative, and Social Sciences:
- Natural Sciences [p. 6]: a minimum of 7 s.h.; must include one lab
  - Quantitative or Formal Reasoning [p. 7]: a minimum of 3 s.h.
- Social Sciences [p. 7]: a minimum of 3 s.h.

Culture, Society, and the Arts:
- Historical Perspectives [p. 8]: a minimum of 3 s.h.
- International and Global Issues [p. 9]: a minimum of 3 s.h.
- Literary, Visual, and Performing Arts [p. 10]: a minimum of 3 s.h.
- Values and Culture [p. 11]: a minimum of 3 s.h.

Students may count transfer credit and/or credit by exam toward some GE CLAS Core requirements. See CLAS Core Policies for details regarding use of transfer credit, credit by exam, and other policies for how GE CLAS Core requirements may be fulfilled.

Communication and Literacy

Diversity and Inclusion

Courses in the Diversity and Inclusion area help to develop students' recognition of their positions in an increasingly pluralistic world while fostering an understanding of social and cultural differences. Students reflect critically on their own social and cultural perspectives while increasing their ability to engage with people who have backgrounds or ideas different from their own. Students also explore the historical and structural bases of inequality and the benefits and challenges of diversity.

Transfer credit is not accepted for the Diversity and Inclusion requirement; students must complete this requirement with coursework taken at the University of Iowa.

All students must complete at least 3 s.h. of coursework in the Diversity and Inclusion area. The following courses are approved for the area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFAM:1020</td>
<td>Introduction to African American Culture</td>
<td>3</td>
</tr>
<tr>
<td>AMST:1030</td>
<td>Introduction to African American Society</td>
<td>3</td>
</tr>
<tr>
<td>AFAM:1130</td>
<td>The History of African American Film</td>
<td>3</td>
</tr>
<tr>
<td>AFAM:1241</td>
<td>The Soundtrack of Black America</td>
<td>3</td>
</tr>
<tr>
<td>MUS:1741</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>AFAM:2064</td>
<td>African American Families:</td>
<td>3</td>
</tr>
<tr>
<td>SOC:2064</td>
<td>Urban and Suburban</td>
<td>3</td>
</tr>
<tr>
<td>AFAM:2070</td>
<td>Black Television Culture</td>
<td>3</td>
</tr>
<tr>
<td>COMM:2069</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>AFAM:2500</td>
<td>Black Culture and Experience:</td>
<td>3</td>
</tr>
<tr>
<td>AMST:2025</td>
<td>Diversity in American Culture</td>
<td>3</td>
</tr>
<tr>
<td>ANTH:2151</td>
<td>Global Migration in the Contemporary World</td>
<td>3</td>
</tr>
<tr>
<td>GWSS:2151/IS:2151</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>ANTH:2165</td>
<td>Native Peoples of North America</td>
<td>3</td>
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<tr>
<td>AMST:2165</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>NAIS:2165</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>ARTS:2100</td>
<td>Printmaking and Politics of Protest</td>
<td>3</td>
</tr>
<tr>
<td>ASIA:2222</td>
<td>Women in Premodern East Asian Literature</td>
<td>3</td>
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<tr>
<td>GWSS:2222</td>
<td></td>
<td>3</td>
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<tr>
<td>WLLC:2222</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CCCC:2220</td>
<td>Foundations of Critical Cultural Competence</td>
<td>3</td>
</tr>
<tr>
<td>CINE:1195</td>
<td>Video Games and Identity</td>
<td>3</td>
</tr>
<tr>
<td>CINE:1625</td>
<td>Race, Gender, and Sexuality on Screen</td>
<td>3</td>
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<tr>
<td>CLSA:1415</td>
<td>Ancient Origins of Religious Conflict</td>
<td>3</td>
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<tr>
<td>CLSA:2620/RELS:2620</td>
<td></td>
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<tr>
<td>CLSA:2800</td>
<td>Race and Ethnicity in the Ancient Mediterranean World</td>
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<tr>
<td>COMM:1168</td>
<td>Music and Social Change</td>
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<tr>
<td>COMM:1898</td>
<td>Introduction to Latina/o/x Communication and Culture</td>
<td>3</td>
</tr>
<tr>
<td>LATS:1898</td>
<td></td>
<td>3</td>
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<tr>
<td>Course #</td>
<td>Title</td>
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<tr>
<td>DANC:2065</td>
<td>Performing Power/Performing Protest: The Body, Identity, and the Image</td>
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<tr>
<td>DANC:2085</td>
<td>Introduction to African Caribbean Dance Practices</td>
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<tr>
<td>DST:1101</td>
<td>Introduction to Disability Studies</td>
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<tr>
<td>EDTL:2670</td>
<td>Peacebuilding, Singing, and Writing in a Prison Choir</td>
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<tr>
<td>EDTL:4900</td>
<td>Foundations of Special Education</td>
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<tr>
<td>EPLS:1240</td>
<td>Finding Your Path in Higher Education</td>
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<tr>
<td>GRMN:2600</td>
<td>Witch Hunts in Fact and Fiction: A Global History of Exclusion</td>
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<tr>
<td>GRMN:2620/WLLC:2620</td>
<td>Anne Frank and Her Story</td>
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<tr>
<td>GRMN:2675</td>
<td>The Politics of Memory: Holocaust, Genocide, and 9/11</td>
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<tr>
<td>GWSS:1001</td>
<td>Introduction to Gender, Women's, and Sexuality Studies</td>
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<tr>
<td>GWSS:1002</td>
<td>Diversity and Power in the U.S.</td>
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<tr>
<td>HHP:1045</td>
<td>Diversity and Inclusion in Healthy Living</td>
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<tr>
<td>HHP:2280</td>
<td>Cultural Competency and Health</td>
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<tr>
<td>HIST:1040</td>
<td>Diversity in History</td>
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<tr>
<td>HIST:2267/AFAM:2267</td>
<td>African American History to 1877: From Slave Cabin to Senate Floor</td>
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<tr>
<td>HIST:2268/AFAM:2268</td>
<td>African American History Since the Civil War</td>
<td></td>
</tr>
<tr>
<td>IS:2020</td>
<td>World Events Today!</td>
<td></td>
</tr>
<tr>
<td>ITAL:2660</td>
<td>The Italian American Experience</td>
<td></td>
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<tr>
<td>JMC:2500</td>
<td>Community Media</td>
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<tr>
<td>JMC:2600</td>
<td>Freedom of Expression</td>
<td></td>
</tr>
<tr>
<td>LATS:2280/HIST:2280</td>
<td>Introduction to Latina/o/x Studies</td>
<td></td>
</tr>
<tr>
<td>LING:1070</td>
<td>Language Attitudes: Is How You Sound How You Are Seen?</td>
<td></td>
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<tr>
<td>MATH:1210</td>
<td>Diverse Perspectives in the Mathematical Sciences</td>
<td></td>
</tr>
<tr>
<td>NAIS:1290/AMST:1290/GHS:1290/HIST:1290</td>
<td>Native American Foods and Foodways (GE status effective fall 2022; students with a first degree-seeking session of summer 2017 and beyond may use this course for the Diversity and Inclusion GE requirement)</td>
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<tr>
<td>PHIL:2425</td>
<td>Sex, Marriage, Friendship, and the Law (GE status effective fall 2022; students with a first degree-seeking session of summer 2017 and beyond may use this course for the Diversity and Inclusion GE requirement)</td>
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<tr>
<td>POLI:1601</td>
<td>Introduction to Social Media and Politics</td>
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<tr>
<td>POLI:1800</td>
<td>Introduction to the Politics of Class and Inequality</td>
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<tr>
<td>POLI:1900</td>
<td>Introduction to the Politics of Race</td>
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<tr>
<td>POLI:1950</td>
<td>Introduction to the Politics of Religion</td>
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<tr>
<td>PSY:1501</td>
<td>Everyone’s a Little Bit Biased: The Science Behind Prejudice</td>
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<tr>
<td>RELS:1015</td>
<td>Global Religious Conflict and Diversity</td>
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<td>RELS:2000</td>
<td>Engaging Religious Diversity for Leadership and Entrepreneurship (GE status effective fall 2022)</td>
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<tr>
<td>RELS:2330</td>
<td>Wealth, Inequality, and Islam</td>
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<tr>
<td>RHET:2135/SJUS:2135</td>
<td>Rhetorics of Diversity and Inclusion</td>
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<tr>
<td>SJUS:1001/GWSS:1003</td>
<td>Introduction to Social Justice</td>
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<tr>
<td>SOC:1030</td>
<td>Contemporary Social Problems</td>
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<tr>
<td>SOC:2830</td>
<td>Race and Ethnicity</td>
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<tr>
<td>SPAN:2050</td>
<td>Spanish in the United States</td>
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<tr>
<td>SPST:1074/AMST:1074/GWSS:1074</td>
<td>Inequality in American Sport</td>
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<tr>
<td>THTR:2320</td>
<td>Playwriting in a Global World</td>
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<tr>
<td>THTR:2405</td>
<td>Staging Americans: U.S. Cultures Through Theatre and Performance</td>
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<tr>
<td>THTR:2605/EDTL:2963</td>
<td>Monsters, Victims, and Villains: Changing Perceptions</td>
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</tr>
<tr>
<td>TRNS:2000</td>
<td>Translation and Global Society</td>
<td></td>
</tr>
<tr>
<td>WLLC:1200/Disabilities and Inclusion in Writing and Film Around the World</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WRIT:2100</td>
<td>Writing and Community Outreach</td>
<td></td>
</tr>
</tbody>
</table>

### Interpretation of Literature

Courses in the Interpretation of Literature area focus on the major genres of literature (short and long fiction, nonfiction, poetry, and drama), improving students' abilities to read and analyze a variety of texts. Small group discussions in these courses challenge students to think critically, to share insights, and to listen thoughtfully to the arguments of others.

All students must complete at least 3 s.h. of coursework in the Interpretation of Literature area. The following courses are approved for the area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLSA:1200</td>
<td>Interpretation of Ancient Literature</td>
</tr>
<tr>
<td>ENGL:1200</td>
<td>The Interpretation of Literature</td>
</tr>
<tr>
<td>FREN:1005</td>
<td>Texts and Contexts: French-Speaking World</td>
</tr>
<tr>
<td>FREN:1007</td>
<td>Nature/Ecology French Philosophy and Fiction</td>
</tr>
</tbody>
</table>
Rhetoric

Rhetoric courses develop speaking, writing, listening, and critical reading skills and build competence in research, analysis, and argumentation.

All entering first-year students are required to complete RHET:1030 Rhetoric. Because rhetorical skills lay the foundation for further study at the University, most students register for RHET:1030 during their first year at Iowa.

Students who must enroll in English as a Second Language (ESL) courses as determined by their English proficiency evaluation must complete all ESL courses before they may register for RHET:1030 Rhetoric.

Students who have transfer credit in composition, speech, and argumentation but have not been granted an AA degree must complete the equivalent of RHET:1030 Rhetoric and often must take RHET:1040 Writing and Reading or RHET:1060 Speaking and Reading in addition to their transfer courses in composition and/or speech.

Each entering student's degree audit shows the course(s) that must be completed in order to fulfill the Rhetoric requirement.

The following courses are approved for the Rhetoric area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHET:1030</td>
<td>Rhetoric</td>
<td>4-5</td>
</tr>
<tr>
<td>RHET:1040</td>
<td>Writing and Reading</td>
<td>3</td>
</tr>
<tr>
<td>RHET:1060</td>
<td>Speaking and Reading</td>
<td>3</td>
</tr>
</tbody>
</table>

Transfer of Credit for Rhetoric

Transfer students who have been granted an Associate of Arts (AA) degree from an Iowa or Illinois community college or Waldorf College in Iowa have satisfied the Rhetoric requirement.

Transfer credit for students without an AA degree is evaluated as follows:

- transfer students who have completed composition I, composition II, and speech at another institution have satisfied the GE CLAS Core Rhetoric requirement of RHET:1030 Rhetoric;
- transfer students who have completed only composition I must complete RHET:1030 Rhetoric at the University of Iowa;
- transfer students who have completed composition I and speech must complete RHET:1040 Writing and Reading at the University of Iowa;
- transfer students who have completed only speech must complete RHET:1040 Writing and Reading at the University of Iowa;
- transfer students who have completed composition I and II or only composition II must complete RHET:1060 Speaking and Reading at the University of Iowa;
- for transfer students who have completed any other course at another institution that may be equivalent to RHET:1030 Rhetoric, the University of Iowa Office of Admissions examines the content of the course and decides on equivalency based on the content of that course, conferring with the Department of Rhetoric on the correct equivalency, if necessary.

World Languages

GE CLAS Core courses in World Languages provide the practice of important communication skills in a second language as well as the knowledge of the cultures in which the language is spoken. This in-depth study allows students to better understand how languages as a whole function, encouraging students to learn more about their own first language, including how it creates both inclusion and diversity.

To fulfill the GE CLAS Core requirement in World Languages, students may choose one of the following options:

- complete four years of a single world language in high school; or
- achieve the fourth level of proficiency in a world language by completing the appropriate sequence of courses offered at the University of Iowa; or
- achieve the fourth level of proficiency by completing appropriate courses at another college or university or through approved study abroad courses; or
- achieve an equivalent score on a related Advanced Placement, International Baccalaureate, or other approved college-level examination accepted by the University of Iowa and the College of Liberal Arts and Sciences (see Credit By Exam Options on the Office of Admissions website); or
- earn an equivalent score on both a UI written placement test and on a UI oral proficiency exam in a language taught at the University of Iowa (see World Languages Placement Test (WLPT) on the New Student Services website); or
- earn an equivalent score on a proficiency exam in a language that is not taught at the University of Iowa (see Proficiency Examinations for Languages Not Taught at UI on the College of Liberal Arts and Sciences website).

A fourth level of proficiency is equivalent to the successful completion of an intermediate II language course (or of a second-year second semester course, for example) as taught at the University of Iowa. Depending on a student's placement test results and the language taken, a student may need to take four semesters of a language, starting with a beginning course and ending with a second semester intermediate course. Other students may be able to start elsewhere in the language sequence and complete the GE World Language requirement by taking two or three courses. See “World Languages Placement Tests” under Placement Tests on the College of Liberal Arts and Sciences website.

Semester hours earned for these courses vary by language. Students should be sure to take the placement test for the language of interest and should be aware of the course sequence required to fulfill the GE requirement in World Languages for that particular language.

Once the World Languages requirement is completed, a student may earn up to an additional 8 s.h. of college credit while studying a world language. See Furthering Language Incentive Program (FLIP) on the College of Liberal Arts and Sciences website.

Students may use the following language course sequences to fulfill the World Languages requirement. To avoid duplication or regression, consult the appropriate language department before registering for courses.

American Sign Language

Courses in American Sign Language (ASL) are offered by the American Sign Language Program. The following sequence fulfills the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASL:1001</td>
<td>American Sign Language I</td>
<td>4</td>
</tr>
<tr>
<td>ASL:1002</td>
<td>American Sign Language II</td>
<td>4</td>
</tr>
<tr>
<td>ASL:2001</td>
<td>American Sign Language III</td>
<td>4</td>
</tr>
<tr>
<td>ASL:2002</td>
<td>American Sign Language IV</td>
<td>4</td>
</tr>
</tbody>
</table>

Students with previous knowledge of American Sign Language should consult the ASL program for placement.
Arabic
Courses in Arabic are offered by the Department of French and Italian. The following sequence fulfills the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARAB:1001</td>
<td>Elementary Modern Standard Arabic I</td>
<td>5</td>
</tr>
<tr>
<td>ARAB:1002</td>
<td>Elementary Modern Standard Arabic II</td>
<td>5</td>
</tr>
<tr>
<td>ARAB:2001</td>
<td>Intermediate Modern Standard Arabic I</td>
<td>5</td>
</tr>
<tr>
<td>ARAB:2002</td>
<td>Intermediate Modern Standard Arabic II</td>
<td>5</td>
</tr>
</tbody>
</table>

Students with previous knowledge of Arabic should consult the department for appropriate placement.

Chinese
Courses in Chinese are offered by the Department of Asian and Slavic Languages and Literatures. For students without previous knowledge of Chinese, the department recommends the following sequence to fulfill the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHIN:1111</td>
<td>First-Year Chinese: First Semester</td>
<td>5</td>
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<tr>
<td>CHIN:1112</td>
<td>First-Year Chinese: Second Semester</td>
<td>5</td>
</tr>
<tr>
<td>CHIN:2101</td>
<td>Second-Year Chinese: First Semester</td>
<td>5</td>
</tr>
<tr>
<td>CHIN:2102</td>
<td>Second-Year Chinese: Second Semester</td>
<td>5</td>
</tr>
</tbody>
</table>

Students may use varied combinations of Chinese language courses approved to fulfill the GE CLAS Core World Languages requirement. Heritage learners and students who have studied Chinese abroad may be able to fulfill the requirement by substituting CHIN:2103 Accelerated Second-Year Chinese: First Semester and CHIN:2104 Accelerated Second-Year Chinese: Second Semester for CHIN:2101 and CHIN:2102. Consult the department for more information.

French
Courses in French are offered by the Department of French and Italian. For students without previous knowledge of French, the department recommends the following sequence to fulfill the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>FREN:1001</td>
<td>Elementary French I</td>
<td>5</td>
</tr>
<tr>
<td>FREN:1002</td>
<td>Elementary French II</td>
<td>5</td>
</tr>
<tr>
<td>FREN:2001</td>
<td>Intermediate French I</td>
<td>5</td>
</tr>
<tr>
<td>FREN:2002</td>
<td>Intermediate French II</td>
<td>5</td>
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</table>

Students may use varied combinations of French language courses approved to fulfill the GE CLAS Core World Languages requirement. Students without previous knowledge of French may be able to fulfill the requirement by substituting FREN:1010 First-Year French Review for FREN:1001 and FREN:1002 in the sequence above. Some students may be evaluated as ready for FREN:2001 or FREN:2002. Consult the department for appropriate placement.

German
Courses in German are offered by the Department of German. For students without previous knowledge of German, the department recommends the following sequence to fulfill the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRMN:1001</td>
<td>Elementary German I</td>
<td>4</td>
</tr>
<tr>
<td>GRMN:1002</td>
<td>Elementary German II</td>
<td>4</td>
</tr>
<tr>
<td>GRMN:2001</td>
<td>Intermediate German I</td>
<td>4</td>
</tr>
<tr>
<td>GRMN:2002</td>
<td>Intermediate German II</td>
<td>4</td>
</tr>
</tbody>
</table>

Students may use varied combinations of German language courses approved to fulfill the GE CLAS Core World Languages requirement. Those with previous knowledge of German may be able to fulfill the requirement by substituting GRMN:1010 First-Year German Review for GRMN:1001 and GRMN:1002 in the sequence above. Some students may be evaluated as ready for GRMN:2001 or GRMN:2002. Consult the department for appropriate placement.

The department also offers GRMN:2020 Intensive Intermediate German, which may be appropriate for students with strong language learning abilities or experience. The intensive course may be combined with other courses to create other sequences that may be used to fulfill the GE CLAS Core World Languages requirement. Consult the department to identify an appropriate course sequence.

Greek
Courses in Greek are offered by the Department of Classics. Students without previous knowledge of Greek should fulfill the GE CLAS Core World Languages requirement with the following sequence.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
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<tbody>
<tr>
<td>CLSG:1001</td>
<td>Classical and New Testament Greek I</td>
<td>5</td>
</tr>
<tr>
<td>CLSG:1002</td>
<td>Classical and New Testament Greek II</td>
<td>5</td>
</tr>
<tr>
<td>CLSG:2001</td>
<td>Second-Year Greek I</td>
<td>3</td>
</tr>
<tr>
<td>CLSG:2002</td>
<td>Second-Year Greek II</td>
<td>3</td>
</tr>
</tbody>
</table>

Students with previous knowledge of Greek should consult the department for appropriate placement.

Italian
Courses in Italian are offered by the Department of French and Italian. Students without previous knowledge of Italian should fulfill the GE CLAS Core World Languages requirement with the following sequence.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITAL:1101</td>
<td>Elementary Italian I</td>
<td>5</td>
</tr>
<tr>
<td>ITAL:1102</td>
<td>Elementary Italian II</td>
<td>5</td>
</tr>
<tr>
<td>ITAL:2203</td>
<td>Intermediate Italian I</td>
<td>4</td>
</tr>
<tr>
<td>ITAL:2204</td>
<td>Intermediate Italian II</td>
<td>4</td>
</tr>
</tbody>
</table>

Students with strong language learning abilities or a background in another Romance language may be able to complete the requirement by substituting ITAL:1103 Intensive Elementary Italian for ITAL:1101 and ITAL:1102 in the sequence above. Consult the department for appropriate placement.

Japanese
Courses in Japanese are offered by the Department of Asian and Slavic Languages and Literatures. For students without previous knowledge of Japanese, the department recommends the following sequence to fulfill the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>JPNS:1001</td>
<td>First-Year Japanese: First Semester</td>
<td>5</td>
</tr>
<tr>
<td>JPNS:1002</td>
<td>First-Year Japanese: Second Semester</td>
<td>5</td>
</tr>
</tbody>
</table>
Students may use varied combinations of Japanese language courses approved to fulfill the GE CLAS Core World Languages requirement. Those with previous knowledge of Japanese should consult the department for appropriate placement.

**Korean**

Courses in Korean are offered by the Department of Asian and Slavic Languages and Literatures. For students without previous knowledge of Korean, the department recommends the following sequence to fulfill the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>KORE:1101</td>
<td>First-Year Korean: First Semester</td>
<td>4</td>
</tr>
<tr>
<td>KORE:1102</td>
<td>First-Year Korean: Second Semester</td>
<td>4</td>
</tr>
<tr>
<td>KORE:2101</td>
<td>Second-Year Korean: First Semester</td>
<td>4</td>
</tr>
<tr>
<td>KORE:2102</td>
<td>Second-Year Korean: Second Semester</td>
<td>4</td>
</tr>
</tbody>
</table>

Students with previous knowledge of Korean should consult the department for appropriate placement.

**Latin**

Courses in Latin are offered by the Department of Classics. Students without previous knowledge of Latin should fulfill the GE CLAS Core World Languages requirement with the following sequence. Students must take both CLSL:2001 and CLSL:2002 in order to fulfill the World Languages requirement. These courses require a similar knowledge of Latin, but one focuses on poetry and the other on prose. Other world languages permit a student to complete the last courses in the sequence to meet the GE CLAS Core requirement since the final course is more difficult than the previous ones. This is not true with the Latin sequence, and thus, both courses must be successfully completed.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLSL:1001</td>
<td>Elementary Latin I</td>
<td>5</td>
</tr>
<tr>
<td>CLSL:1002</td>
<td>Elementary Latin II</td>
<td>5</td>
</tr>
<tr>
<td>CLSL:2001</td>
<td>World of Cicero</td>
<td>3</td>
</tr>
<tr>
<td>CLSL:2002</td>
<td>Golden Age of Roman Poetry</td>
<td>3</td>
</tr>
</tbody>
</table>

Students with previous knowledge of Latin should consult the department for appropriate placement.

**Portuguese**

Courses in Portuguese are offered by the Department of Spanish and Portuguese. Two sequences in Portuguese are approved to fulfill the GE CLAS Core World Languages requirement. All courses are open to entering first-year students.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PORT:2000</td>
<td>Accelerated Elementary Portuguese</td>
<td>5</td>
</tr>
<tr>
<td>PORT:2500</td>
<td>Accelerated Intermediate Portuguese</td>
<td>5</td>
</tr>
</tbody>
</table>

Students may also substitute PORT:2010 Elementary Portuguese I and PORT:2015 Elementary Portuguese II for PORT:2000 in the sequence above.

Students with previous knowledge of Portuguese should consult the department for appropriate placement.

**Russian**

Courses in Russian are offered by the Department of Asian and Slavic Languages and Literatures. Students without previous knowledge of Russian should fulfill the GE CLAS Core World Languages requirement with the following sequence.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUSS:1111</td>
<td>First-Year Russian I</td>
<td>5</td>
</tr>
<tr>
<td>RUSS:1112</td>
<td>First-Year Russian II</td>
<td>5</td>
</tr>
<tr>
<td>RUSS:2111</td>
<td>Second-Year Russian I</td>
<td>4</td>
</tr>
<tr>
<td>RUSS:2112</td>
<td>Second-Year Russian II</td>
<td>4</td>
</tr>
</tbody>
</table>

Students with previous knowledge of Russian should consult the department for appropriate placement.

**Spanish**

Courses in Spanish are offered by the Department of Spanish and Portuguese. For students without previous knowledge of Spanish, the department recommends the following sequence to fulfill the GE CLAS Core World Languages requirement.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN:1001</td>
<td>Elementary Spanish I</td>
<td>4</td>
</tr>
<tr>
<td>SPAN:1002</td>
<td>Elementary Spanish II</td>
<td>4</td>
</tr>
<tr>
<td>SPAN:1501</td>
<td>Intermediate Spanish I</td>
<td>4</td>
</tr>
<tr>
<td>SPAN:1502</td>
<td>Intermediate Spanish II</td>
<td>4</td>
</tr>
</tbody>
</table>

Students may use varied combinations of Spanish language courses to fulfill the GE CLAS Core World Languages requirement. Those with previous knowledge of Spanish may be able to fulfill the requirement by substituting SPAN:1003 Elementary Spanish Review for SPAN:1001 and SPAN:1002 in the sequence above.

The accelerated course SPAN:1503 Accelerated Intermediate Spanish, which combines SPAN:1501 and SPAN:1502, may be appropriate for some students.

The accelerated course SPAN:1505 Intermediate Spanish for Heritage Speakers may be appropriate for other students.

Students with previous knowledge of Spanish should take the language placement test in Spanish to help determine proper placement.

**Swahili**

Courses in Swahili are offered by the Department of French and Italian. The following sequence fulfills the GE CLAS Core World Languages requirement. Each of these courses is open to entering first-year students.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWAH:1001</td>
<td>Elementary Swahili I</td>
<td>4</td>
</tr>
<tr>
<td>SWAH:1002</td>
<td>Elementary Swahili II</td>
<td>4</td>
</tr>
<tr>
<td>SWAH:2001</td>
<td>Intermediate Swahili I</td>
<td>4</td>
</tr>
<tr>
<td>SWAH:2002</td>
<td>Intermediate Swahili II</td>
<td>4</td>
</tr>
</tbody>
</table>

Students with previous knowledge of Swahili should consult the department for appropriate placement.

**Other Course Sequences**

A student who successfully completes a four-semester world language sequence that has not been approved for the GE CLAS Core may have the sequence substituted for a proficiency test to fulfill the GE CLAS Core requirement.

Students who complete a world language sequence this way should notify the department that offers the sequence; the department will contact Graduation Analysis in the Office of the Registrar, which
will update a student's degree audit to show fulfillment of the World Languages requirement.

**Sustainability**

Courses in the Sustainability area focus on identifying concepts and terminology associated with sustainability and systems-thinking, investigating the interconnectedness of human and natural systems, and evaluating how students’ own actions affect and are affected by society’s ability to meet sustainability goals. Students also investigate institutional and/or cultural processes or natural systems processes.

Sustainability learning outcomes are integrated with the outcomes for another GE CLAS Core area so that one approved course satisfies this requirement without adding semester hours. Students complete this requirement by choosing one of the following courses that have been approved for Sustainability and another GE CLAS Core area.

### Sustainability and Natural Sciences

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EES:1080/ENVS:1080</td>
<td>Introduction to Environmental Science</td>
<td>3-4</td>
</tr>
<tr>
<td>EES:1085/ENVS:1085</td>
<td>Fundamentals of Environmental Science</td>
<td>4</td>
</tr>
<tr>
<td>EES:1400</td>
<td>Natural Disasters</td>
<td>3</td>
</tr>
<tr>
<td>GEOG:1020</td>
<td>The Global Environment</td>
<td>3</td>
</tr>
<tr>
<td>GEOG:1030</td>
<td>Our Digital Earth</td>
<td>3</td>
</tr>
</tbody>
</table>

### Sustainability and Social Sciences

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH:2261</td>
<td>Human Impacts on the Environment</td>
<td>3</td>
</tr>
<tr>
<td>SOC:1040</td>
<td>Energy, Sustainability, and Society</td>
<td>3</td>
</tr>
</tbody>
</table>

### Sustainability and Historical Perspectives

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
</table>

### Sustainability and International and Global Issues

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG:1070</td>
<td>Contemporary Environmental Issues</td>
<td>3</td>
</tr>
<tr>
<td>POLI:1510</td>
<td>International Politics of Environmental Issues</td>
<td>3</td>
</tr>
<tr>
<td>SPST:2170</td>
<td>Sport and Globalization</td>
<td>3</td>
</tr>
</tbody>
</table>

### Sustainability and Literary, Visual, and Performing Arts

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>TDSN:2210</td>
<td>Introduction to 3D Design</td>
<td>3</td>
</tr>
</tbody>
</table>

---

**Natural, Quantitative, and Social Sciences**

**Natural Sciences**

Courses in the Natural Sciences area explore the scope and major concepts of a scientific discipline. Students learn the attitudes and practices of scientific investigators: logic, precision, experimentation, tentativeness, and objectivity. In courses with a laboratory component, students gain experience in the methods of scientific inquiry.

All students must complete at least 7 s.h. of coursework in the Natural Sciences area, including at least one natural science lab component. The following courses are approved for the area; courses with a lab component are noted "(lab)."

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH:1301</td>
<td>Human Origins</td>
<td>3</td>
</tr>
<tr>
<td>ASTR:1070</td>
<td>Stars, Galaxies, and the Universe (with lab 4 s.h.; without lab 3 s.h.)</td>
<td>3-4</td>
</tr>
<tr>
<td>ASTR:1079</td>
<td>Introductory Astronomy Laboratory (lab only)</td>
<td>1</td>
</tr>
<tr>
<td>ASTR:1080</td>
<td>Exploration of the Solar System (lab)</td>
<td>4</td>
</tr>
<tr>
<td>ASTR:1085</td>
<td>Citizen Astronomy</td>
<td>3</td>
</tr>
<tr>
<td>ASTR:1771</td>
<td>Fundamental Astronomy I: The Solar System and Exoplanets (lab)</td>
<td>4</td>
</tr>
<tr>
<td>ASTR:1772</td>
<td>Fundamental Astronomy II: Evolution of Stars, Galaxies, and the Universe (lab)</td>
<td>4</td>
</tr>
<tr>
<td>BIOI:1140</td>
<td>Human Biology: Nonmajors (lab)</td>
<td>4</td>
</tr>
<tr>
<td>BIOI:1141</td>
<td>Human Biology: Health Professions (lab)</td>
<td>4</td>
</tr>
<tr>
<td>BIOI:1251</td>
<td>How the Brain Works (and Why it Doesn't)</td>
<td>3-4</td>
</tr>
<tr>
<td>BIOI:1260</td>
<td>Plants and Human Affairs</td>
<td>2-3</td>
</tr>
<tr>
<td>BIOI:1261</td>
<td>Introduction to Botany (lab)</td>
<td>4</td>
</tr>
<tr>
<td>BIOI:1370</td>
<td>Understanding Evolution (formerly Ecology and Evolution)</td>
<td>3</td>
</tr>
<tr>
<td>BIOI:1411</td>
<td>Foundations of Biology (lab)</td>
<td>4</td>
</tr>
<tr>
<td>BIOI:1412</td>
<td>Diversity of Form and Function (lab)</td>
<td>4</td>
</tr>
<tr>
<td>BIOI:2120</td>
<td>Good Genes Gone Bad: Genetic Disorders of Notable Celebrities</td>
<td>3</td>
</tr>
<tr>
<td>CHEM:1050</td>
<td>Chemistry of Our World</td>
<td>3</td>
</tr>
<tr>
<td>CHEM:1060</td>
<td>Technology and Society Laboratory (lab only)</td>
<td>1</td>
</tr>
<tr>
<td>CHEM:1070</td>
<td>General Chemistry I</td>
<td>3</td>
</tr>
<tr>
<td>CHEM:1080</td>
<td>General Chemistry II</td>
<td>3</td>
</tr>
<tr>
<td>CHEM:1100</td>
<td>Chemistry in Industry and the Economy</td>
<td>3</td>
</tr>
<tr>
<td>CHEM:1110</td>
<td>Principles of Chemistry I (lab)</td>
<td>4</td>
</tr>
<tr>
<td>CHEM:1120</td>
<td>Principles of Chemistry II (lab)</td>
<td>4</td>
</tr>
<tr>
<td>CHEM:1160</td>
<td>Principles of Chemistry Lab (lab only)</td>
<td>2</td>
</tr>
</tbody>
</table>
Mathematics, philosophy, and statistics. Systems, including those used in computer science, linguistics, organization of information in quantitative or other formal symbolic evidence and argument; understanding the use and misuse of data; and symbolic reasoning. Courses focus on presentation and evaluation of analytical skills through the practice of quantitative or formal reasoning.

**Quantitative or Formal Reasoning**

Courses in the Quantitative or Formal Reasoning area help develop analytical skills through the practice of quantitative or formal symbolic reasoning. Courses focus on presentation and evaluation of evidence and argument; understanding the use and misuse of data; and organization of information in quantitative or other formal symbolic systems, including those used in computer science, linguistics, mathematics, philosophy, and statistics.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS:1702/</td>
<td>Physics II (lab)</td>
<td>4</td>
</tr>
<tr>
<td>PHYS:1701/</td>
<td>Physics I (lab)</td>
<td>4</td>
</tr>
<tr>
<td>PHYS:1619/</td>
<td>Introductory Physics II Lab (lab only)</td>
<td>1</td>
</tr>
<tr>
<td>PHYS:1612/</td>
<td>Introductory Physics II (lab)</td>
<td>4</td>
</tr>
<tr>
<td>PHYS:1611/</td>
<td>Introductory Physics I (lab)</td>
<td>4</td>
</tr>
<tr>
<td>PHYS:1512/</td>
<td>College Physics II (lab)</td>
<td>4</td>
</tr>
<tr>
<td>PHYS:1511/</td>
<td>College Physics I (lab)</td>
<td>4</td>
</tr>
<tr>
<td>PHYS:1400/</td>
<td>Human Anatomy and Physiology</td>
<td>3</td>
</tr>
<tr>
<td>HHP:1110</td>
<td>Human Anatomy Laboratory (lab only)</td>
<td>1</td>
</tr>
<tr>
<td>HHP:1100</td>
<td>Human Anatomy</td>
<td>3</td>
</tr>
<tr>
<td>EES:1080/</td>
<td>Introduction to Environmental Science (lab)</td>
<td>3-4</td>
</tr>
<tr>
<td>ENVS:1080/</td>
<td>(with lab 4 s.h.; without lab 3 s.h.)</td>
<td></td>
</tr>
<tr>
<td>EES:1050</td>
<td>Introduction to Geology (lab)</td>
<td>4</td>
</tr>
<tr>
<td>EES:1070</td>
<td>Age of Dinosaurs (lab)</td>
<td>4</td>
</tr>
<tr>
<td>EES:1040</td>
<td>Evolution and the History of Life (lab)</td>
<td>3-4</td>
</tr>
<tr>
<td>EES:1031/CE:</td>
<td>Introduction to Earth Science Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>1030</td>
<td>(lab only; students must have previously</td>
<td></td>
</tr>
<tr>
<td></td>
<td>completed EES:1030/CE:1030 without the lab)</td>
<td></td>
</tr>
<tr>
<td>EES:1030</td>
<td>Introduction to Earth Science (lab only)</td>
<td>3-4</td>
</tr>
<tr>
<td>(with lab 4 s.h.; without lab 3 s.h.)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All students must complete at least 3 s.h. of coursework in the Quantitative or Formal Reasoning area. Students also may fulfill this GE CLAS Core requirement by completing a course that lists an approved GE CLAS Core course as a prerequisite. The following courses are approved for the area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT:1020</td>
<td>Principles of Computing</td>
<td>3</td>
</tr>
<tr>
<td>PSQF:1020</td>
<td>Statistics for Business</td>
<td>3</td>
</tr>
<tr>
<td>PSY:2811</td>
<td>Research Methods and Data Analysis in</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Psychology I</td>
<td></td>
</tr>
<tr>
<td>STAT:1015/</td>
<td>Statistics and Society</td>
<td>3</td>
</tr>
<tr>
<td>DATA:1015</td>
<td>Introduction to Data Science</td>
<td>3</td>
</tr>
<tr>
<td>STAT:1010</td>
<td>Statistics Methods and Computing</td>
<td>3</td>
</tr>
<tr>
<td>STAT:1020/</td>
<td>Elementary Statistics and Inference</td>
<td>3</td>
</tr>
<tr>
<td>PSQF:1020</td>
<td>Statistics for Business</td>
<td>4</td>
</tr>
<tr>
<td>STAT:1030</td>
<td>Statistics in Psychology</td>
<td>3</td>
</tr>
<tr>
<td>STAT:2010</td>
<td>Statistical Methods and Computing</td>
<td>3</td>
</tr>
</tbody>
</table>

**Social Sciences**

Courses in the Social Sciences area focus on human behavior and the institutions and social systems that shape and are shaped by that behavior. Courses provide an overview of one or more social science disciplines, their theories, and their methods.

All students must complete at least 3 s.h. of coursework in the Social Sciences area. The following courses are approved for the area.
<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH:1101/IS:1101</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANTH:1401</td>
<td>Language, Culture, and Communication</td>
<td>3</td>
</tr>
<tr>
<td>ANTH:2100</td>
<td>Anthropology and Contemporary World Problems</td>
<td>3</td>
</tr>
<tr>
<td>ANTH:2136</td>
<td>Race, Place, and Power: Urban Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANTH:2261</td>
<td>Human Impacts on the Environment</td>
<td>3</td>
</tr>
<tr>
<td>ASP:1800/CSD:1800/</td>
<td>Aging Matters: Introduction to Gerontology</td>
<td>3</td>
</tr>
<tr>
<td>NURS:1800/SSW:1800/</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR:1800</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMM:1170</td>
<td>Communication Theory in Everyday Life</td>
<td>3</td>
</tr>
<tr>
<td>COMM:1174</td>
<td>Media and Society</td>
<td>3</td>
</tr>
<tr>
<td>CHP:1400</td>
<td>Fundamentals of Public Health</td>
<td>3</td>
</tr>
<tr>
<td>CRIM:1410</td>
<td>Introduction to Criminology</td>
<td>3</td>
</tr>
<tr>
<td>CSD:3117/LING:3117</td>
<td>Psychology of Language</td>
<td>3</td>
</tr>
<tr>
<td>CSD:3118/LING:3118</td>
<td>Language Acquisition</td>
<td>1-3</td>
</tr>
<tr>
<td>ECON:1100</td>
<td>Principles of Microeconomics</td>
<td>4</td>
</tr>
<tr>
<td>ECON:1200</td>
<td>Principles of Macroeconomics</td>
<td>4</td>
</tr>
<tr>
<td>EDTL:2630</td>
<td>Introduction to the Psychology of Music</td>
<td>3</td>
</tr>
<tr>
<td>GEOG:1090</td>
<td>Globalization and Geographic Diversity</td>
<td>3</td>
</tr>
<tr>
<td>GEOG:2013/BUS:2013/SUST:2013/URP:2013</td>
<td>Introduction to Sustainability (GE status effective summer 2022; students with a first degree-seeking session of summer 2011 and beyond may use this course for the Social Sciences GE requirement)</td>
<td>3</td>
</tr>
<tr>
<td>GEOG:2110/GHS:2110</td>
<td>Eight Billion and Counting: Introduction to Population Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>GEOG:2910</td>
<td>The Global Economy</td>
<td>3</td>
</tr>
<tr>
<td>JMC:1100</td>
<td>Introduction to Media Effects</td>
<td>3</td>
</tr>
<tr>
<td>LING:1010</td>
<td>Language and Society</td>
<td>3</td>
</tr>
<tr>
<td>LING:1060</td>
<td>Languages of the World</td>
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<td>POLI:1100</td>
<td>Introduction to American Politics</td>
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<td>POLI:1200</td>
<td>Introduction to Political Behavior</td>
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<td>POLI:1300</td>
<td>Introduction to Political Thought and Action</td>
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<td>POLI:1400</td>
<td>Introduction to Comparative Politics</td>
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<td>Introduction to Russian Politics</td>
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<td>POLI:1449</td>
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<td>POLI:1500</td>
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<td>POLI:1600</td>
<td>Introduction to Political Communication</td>
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<td>POLI:2415/LAS:2415</td>
<td>Latin American Politics</td>
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<td>PSQF:2115</td>
<td>Introduction to Counseling Psychology</td>
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<td>PSY:1001</td>
<td>Elementary Psychology</td>
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<tr>
<td>PSY:2301</td>
<td>Introduction to Clinical Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY:2401</td>
<td>Introduction to Developmental Science</td>
<td>3</td>
</tr>
<tr>
<td>PSY:2601</td>
<td>Introduction to Cognitive Psychology</td>
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<td>SOC:1010</td>
<td>Introduction to Sociology</td>
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<td>SOC:1040</td>
<td>Energy, Sustainability, and Society</td>
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<td>SOC:1220</td>
<td>Principles of Social Psychology</td>
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<td>TR:1070</td>
<td>Perspectives on Leisure and Play</td>
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</table>

**Culture, Society, and the Arts**

**Historical Perspectives**

Courses in the Historical Perspectives area help students comprehend the historical processes of change and continuity; develop the ability to generalize, explain, and interpret historical change; and understand the past in its own terms.

All students must complete at least 3 s.h. of coursework in the Historical Perspectives area. The following courses are approved for the area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
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<td>ANTH:1201</td>
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<td>ARTH:1010</td>
<td>Art and Visual Culture</td>
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<tr>
<td>ARTH:1050</td>
<td>From Cave Paintings to Cathedrals: Survey of Western Art I</td>
<td>3</td>
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<tr>
<td>ARTH:1060</td>
<td>From Mona Lisa to Modernism: Survey of Western Art II</td>
<td>3</td>
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<tr>
<td>ARTH:1070</td>
<td>Asian Art and Culture</td>
<td>3</td>
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<tr>
<td>ARTH:2220/CLSA:2226</td>
<td>Ancient Art from the Great Pyramids of Egypt to the Colosseum in Rome</td>
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<td>ARTH:2920</td>
<td>Introduction to American Art</td>
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<tr>
<td>CLSA:1181/GHS:1181</td>
<td>Ancient Medicine</td>
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<td>CLSA:1830</td>
<td>Greek Civilization</td>
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<td>CLSA:1840</td>
<td>Roman Civilization</td>
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<td>FREN:3120</td>
<td>French Civilization</td>
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<tr>
<td>HIST:1010</td>
<td>History Matters</td>
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<tr>
<td>HIST:1016</td>
<td>The History That Made Our World</td>
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HIST:1101  The Modern World 3
HIST:1261  American History to 1877 3
HIST:1262  American History 1877-Present 3
HIST:1401  The West and the World: Ancient 3
HIST:1402  The West and the World: Medieval 3
HIST:1403  The West and the World: Modern 3
HIST:1601/ASIA:1601  Civilizations of Asia: China from Origins to the 17th Century 3
HIST:1602/ASIA:1602  Civilizations of Asia: China from the 17th Century to the Present 3
HIST:1604/ASIA:1604  Civilizations of Asia: Japan 3-4
HIST:1606/ASIA:1606/RELS:1606  Civilizations of Asia: South Asia 3-4
HIST:1607/ASIA:1607  Civilizations of Asia: Korea 3-4
HIST:1601/ASIA:1601  Civilizations of Asia: China from Origins to the 17th Century 3
HIST:1602/ASIA:1602  Civilizations of Asia: China from the 17th Century to the Present 3
HIST:1606/ASIA:1606/RELS:1606  Civilizations of Asia: South Asia 3-4
HIST:1607/ASIA:1607  Civilizations of Asia: Korea 3-4
HIST:1401/ASIA:1601  Civilizations of Asia: China from Origins to the 17th Century 3
HIST:1602/ASIA:1602  Civilizations of Asia: China from the 17th Century to the Present 3
HIST:2461/CLSA:2461/RELS:2361  Middle East and Mediterranean: Alexander to Suleiman 3
HONR:1610  Honors Seminar in Historical Perspectives 3
ITAL:2550  Images of Modern Italy 3-4
JMC:1200  Introduction to Media and Culture 3
JPNS:2127/CLSA:2127  Global Manuscript Cultures 3
MUS:2301  History of Western Music I 3
MUS:2302  History of Western Music II 3
PHIL:1033  The Meaning of Life 3
PHIL:1034  Liberty and the Pursuit of Happiness 3
RELS:1001  Judaism, Christianity, and Islam 3
RELS:1225/HIST:1025  Medieval Religion and Culture 3
RELS:1250/HIST:1050  Modern Religion and Culture 3
RELS:2930/COMM:2079  Digital Media and Religion 3
RUSS:1531  Slavic Folklore 3
RUSS:1532  Traces of Ancient Russian Culture (IX-XVII Centuries): Vikings, Mongols, and Tsars 3
THTR:1400  Theatre and Society: Ancients and Moderns 3
THTR:1401  Theatre and Society: Romantics and Rebels 3
THTR:2410  History of Theatre and Drama I 3
THTR:2411  History of Theatre and Drama II 3
UICB:2190/ENGL:2901/HIST:2190  The Book in Global History 3

International and Global Issues

Courses in the International and Global Issues area focus predominantly on countries or issues outside the United States, encouraging students to understand contemporary issues from an international perspective. Students develop knowledge of one or more contemporary global or international issues, gain a greater awareness of varied international perspectives, and improve their skills of analysis and critical inquiry.

All students must complete at least 3 s.h. of coursework in the International and Global Issues area. The following courses are approved for the area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
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<td>ANTH:1046/ GEOG:1046/ GWSS:1046/ SJUS:1046</td>
<td>Environmental Politics in India</td>
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<tr>
<td>ANTH:2100/ ANTH:2136</td>
<td>Anthropology and Contemporary World Problems</td>
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<td>ARTH:1040</td>
<td>Arts of Africa</td>
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<tr>
<td>FREN:1006</td>
<td>Global Sports and National Cultures</td>
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<td>FREN:1510</td>
<td>Cultural Misunderstandings: France and U.S.A.</td>
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<td>GEOG:1060</td>
<td>Geography of Asia: From Japan to Pakistan</td>
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<td>GEOG:1070</td>
<td>Contemporary Environmental Issues</td>
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<td>GEOG:1090</td>
<td>Globalization and Geographic Diversity</td>
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<td>GEOG:2910</td>
<td>The Global Economy</td>
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<tr>
<td>GHS:2000/ANTH:2103</td>
<td>Introduction to Global Health Studies</td>
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<tr>
<td>GRMN:2720/HIST:2420</td>
<td>Germany in the World</td>
<td>3-4</td>
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<td>HIST:1016</td>
<td>The History That Made Our World</td>
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<td>HIST:1403</td>
<td>The West and the World: Modern</td>
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<td>HIST:1601/ASIA:1601</td>
<td>Civilizations of Asia: China from Origins to the 17th Century</td>
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<td>HIST:1602/ASIA:1602</td>
<td>Civilizations of Asia: China from the 17th Century to the Present</td>
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<td>HIST:1606/ASIA:1606/RELS:1606</td>
<td>Civilizations of Asia: South Asia</td>
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<td>HIST:1607/ASIA:1607</td>
<td>Civilizations of Asia: Korea</td>
<td>3-4</td>
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<td>HIST:1604/ASIA:1601</td>
<td>Civilizations of Asia: Japan</td>
<td>3-4</td>
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<td>Civilizations of Asia: South Asia</td>
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<td>HIST:1607/ASIA:1607</td>
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<tr>
<td>IS:2000</td>
<td>Introduction to International Studies</td>
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<td>IS:2560</td>
<td>Global Food Migrations</td>
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<td>ITAL:2770</td>
<td>The Mafia and the Movies</td>
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<tr>
<td>LING:1040/ANTH:1040</td>
<td>Language Rights</td>
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<tr>
<td>POLI:1400</td>
<td>Introduction to Comparative Politics</td>
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</tbody>
</table>
Literary, Visual, and Performing Arts

Courses in the Literary, Visual, and Performing Arts area provide students with opportunities to appreciate the arts and to analyze them within their historical and theoretical contexts. They also help students develop the analytic, expressive, and imaginative abilities necessary for understanding, appreciating, and creating art. All students must complete at least 3 s.h. of coursework in the Literary, Visual, and Performing Arts area. The following courses are approved for the area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
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<td>Introduction to Russian Politics</td>
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<td>POLI:1445</td>
<td>Introduction to Asian Politics: China</td>
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<tr>
<td>POLI:1449</td>
<td>Introduction to European Politics</td>
<td>3</td>
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<tr>
<td>POLI:1500</td>
<td>Introduction to International Relations</td>
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<tr>
<td>POLI:1501</td>
<td>Introduction to American Foreign Policy</td>
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<tr>
<td>POLI:1510</td>
<td>International Politics of Environmental Issues</td>
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<tr>
<td>POLI:2415/LAS:2415</td>
<td>Latin American Politics</td>
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<tr>
<td>RELS:1130/HIST:1030</td>
<td>Introduction to Islamic Civilization</td>
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<tr>
<td>RELS:2852/GWSS:2052</td>
<td>Women in Islam and the Middle East</td>
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<tr>
<td>RELS:2955/IS:2955</td>
<td>Human Rights and Islam</td>
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<tr>
<td>RUSS:2050/WLLC:2050</td>
<td>Land: The Fight for Independence</td>
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<td>SPST:2170</td>
<td>Sport and Globalization</td>
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CINE:1602   Introduction to Film Studies   3  
CINE:1610   Contemporary Cinema            3  
CLSA:1010   Hero, God, Mortal: Literature of Greece | 3  
CLSA:1020   Love and Glory: The Literature of Rome | 3  
CLSA:1809   Ancient World on the Modern Screen | 3  
CLSA:2016   Classical Mythology              | 3   
CNW:1620   Introduction to Creative Nonfiction | 3  
CW:1800    Creative Writing Studio Workshop   | 3   
DANC:1010   Beginning Tap                     | 3   
DANC:1020   Beginning Jazz                    | 3   
DANC:1025   Beginning Hip Hop Dance           | 3   
DANC:1030   Beginning Ballet                  | 3   
DANC:1040   Beginning Modern Dance            | 3   
DANC:1110   Continuing Tap                    | 3   
DANC:1120   Continuing Jazz                   | 3   
DANC:1125   Continuing Hip Hop Dance          | 3   
DANC:1130   Continuing Ballet                 | 3   
DANC:1140   Continuing Modern Dance           | 3   
DANC:2020   Intermediate Jazz                 | 3   
DANC:2025   Intermediate Hip Hop Dance        | 3   
DANC:2029   Intermediate Ballet for Nonmajors | 2   
DANC:2060   Dance and Society in Global Contexts | 3   
EDTL:2122  Creativity, Imagination, Play, and Human Development through the Arts | 3  
ENGL:1100  City of Literature                | 3   
FREN:4100  French Cinema                      | 3-4  
GRMN:2275  Scandinavian Crime Fiction         | 3   
GRMN:2630  German Cinema: Greatest Hits       | 3-4  
GRMN:2666/WLLC:2666  Pact with the Devil     | 3   
GRMN:2785  Cyborgs, Monsters, and the Uncanny | 3  
HONR:2992  Classic Cult Cinema                | 3   
ITAL:2440  Italian Arts for International Success | 3  
MUS:1001  Group Piano I: Non-Music Majors     | 1    
MUS:1009  Jazz Cultures in America and Abroad | 3   
MUS:1012  Creativity in Music                 | 3   
MUS:1020  Performance Instruction for Nonmajors | 1   
MUS:1066  Introduction to Film Music          | 3   
MUS:1301  Concepts and Contexts of Western Music | 3  
MUS:1302  Great Musicians                     | 3   
MUS:1310  World Music                         | 3   
MUS:1720  History of Jazz                    | 3   
MUS:1800  World of the Beatles                | 3   

Values and Culture

Courses in the Values and Culture area focus on how culture shapes the human experience and the role of values in society, with students asking fundamental questions regarding the human experience while exploring their own values and beliefs.

All students must complete at least 3 s.h. of coursework in the Values and Culture area. The following courses are approved for the area.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
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<td>Understanding American Cultures</td>
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<td>AMST:1154</td>
<td>Food in America</td>
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<td>AMST:2000</td>
<td>Introduction to American Studies</td>
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<tr>
<td>ANTH:1101/IS:1101</td>
<td>Cultural Anthropology</td>
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<td>ARTH:1030</td>
<td>Themes in Global Art</td>
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<td>ARTH:1045</td>
<td>Race and Art in America</td>
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<td>ARTH:1095/NAIS:1095</td>
<td>Big Ideas: Creativity for a Lifetime</td>
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<tr>
<td>ASIA:2450</td>
<td>India Beat: The Aesthetics and Politics of India Today</td>
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<td>CHIN:1504</td>
<td>Asian Humanities: China</td>
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<td>CHIN:1800</td>
<td>Chinese Calligraphy and Culture</td>
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<td>CLSA:1340</td>
<td>Magic in the Ancient World</td>
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<td>CLSA:1875</td>
<td>Ancient Sports and Leisure</td>
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<td>CLSA:2016</td>
<td>Classical Mythology</td>
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<td>CLSA:2482</td>
<td>Ancient Mediterranean</td>
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<td>Gender and Sexuality in the United States</td>
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<td>GWSS:2651</td>
<td>Ancient World</td>
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<td>COMM:1174</td>
<td>Media and Society</td>
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<td>DANC:1150/LAS:1150</td>
<td>Brazilian Culture and Carnival</td>
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<td>EPLS:4180</td>
<td>Human Relations for the Classroom Teacher</td>
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<td>GRMNN:2550/WLLC:2550</td>
<td>Mardi Gras and More: Cultures of Carnival</td>
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<td>GRMNN:2618/WLLC:2618</td>
<td>Film and Literature of the Holocaust</td>
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<td>GWSS:1060</td>
<td>Sex and Popular Culture in America</td>
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<td>AMST:1060/ENGL:1410</td>
<td>Understanding American Cultures</td>
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<tr>
<td>HHP:2200</td>
<td>Physical Activity and Health</td>
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<tr>
<td>HIST:1609/3-4</td>
<td>India Now! Surveying the United States</td>
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<td>ASIA:1609</td>
<td>World's Largest Democracy</td>
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<td>HIST:1708</td>
<td>Civilizations of Africa</td>
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<td>HONR:1670</td>
<td>Values and Culture</td>
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<td>ITAL:2550</td>
<td>Images of Modern Italy</td>
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<td>ITAL:2880</td>
<td>Italian Food Culture</td>
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<td>JMC:1500</td>
<td>Introduction to Social Media</td>
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<td>JPNS:1506</td>
<td>Ghostly Japan</td>
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<tr>
<td>LATS:1700/SPAN:1700</td>
<td>Latin/o/s Literature in the United States</td>
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<td>LING:2900</td>
<td>Language, Gender, and Sexuality</td>
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<td>MUS:1009</td>
<td>Jazz Cultures in America and Abroad</td>
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<td>MUS:1720</td>
<td>History of Jazz</td>
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<td>MUS:2311/LAS:2311</td>
<td>Music of Latin America and the Caribbean</td>
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<td>NAIS:1049/3-4</td>
<td>Introduction to Native American and Indigenous Studies</td>
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<td>Matters of Life and Death</td>
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<td>Introduction to Philosophy</td>
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<td>Introduction to the Hebrew Bible/Old Testament</td>
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<td>Introduction to Islamic Civilization</td>
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<td>Happiness in a Difficult World</td>
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<tr>
<td>RELS:1903</td>
<td>Quest for Human Destiny</td>
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<td>Women in Islam and the Middle East</td>
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