Class Schedule - Fall 2019

Grand Challenge Learning

Office of the Provost
Contact: Office of the Provost
Swanlund Administration Building, 2nd Floor: 601 E. John St., Champaign
Phone: 217-333-6677
//undergrad-education.illinois.edu/initiatives/grand-challenge-learning-pilot/index.html

GCL 124  Sustainable Earth  credit: 3 hours.
Provides an introduction to sustainability that explores how today's human societies can endure in the face of global change, ecosystem degradation, and limited resources. Emphasizes the fundamentals of the physical sciences and the scientific method while also exploring the special impact of sustainability challenges on minority cultures in the U.S. Same as ESE 100. Prerequisite: This course is intended for first and second year students.

This course satisfies the General Education Criteria for a:
Nat Sci & Tech - Phys Sciences

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<tr>
<th>CRN</th>
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<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>68774</td>
<td>Lecture-Discussion</td>
<td>A</td>
<td>11:00 AM - 12:15 PM</td>
<td>TR</td>
<td>40 - Allen Residence Hall</td>
<td>Tomkin, J</td>
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</tbody>
</table>

Grand Challenge-Sustainability, and Nat Sci & Tech - Phys Sciences course.
Restricted to Business LLC, LEADS LLC, Global Crossroads, Honors LLC, Health Professions Lv Lrn Comm, Intersections, Innovations LLC, Sustainability LLC, Unit One, Weston Explorer Program, or Women in Math/Science/Engr Prg students.
Restricted to students with Freshman or Sophomore class standing.
Sustainability is a story about people. As we examine the scientific foundations driving the cycles of climate, water, energy, and material through the Earth System, we will also be exploring the interaction of these physical systems with societies and peoples, by researching diverse understandings of the concepts involved, exploring local sites, and presenting group case-studies.

GCL 126  Sustainability and Social Science  credit: 3 hours.
Grand Challenge Learning course in the Sustainability, Energy & the Environment pathway. Introduction to the fundamentals of social science with an emphasis on environmental sustainability and experiential learning through projects, design-based thinking, community-engaged scholarship, or field trips. Topics vary by section.
This course is intended for first and second year students.
This course satisfies the General Education Criteria for a:
Social & Beh Sci - Soc Sci

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<tr>
<td>71921</td>
<td>Lecture-Discussion</td>
<td>A</td>
<td>03:00 PM - 05:50 PM</td>
<td>W</td>
<td>209A - Davenport Hall</td>
<td>Desmond, J</td>
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Humans&Animals: Friends/Food?
Restricted to students with Freshman or Sophomore class standing.

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<tr>
<td>66493</td>
<td>Lecture-Discussion</td>
<td>B</td>
<td>12:30 PM - 01:45 PM</td>
<td>TR</td>
<td>60 - Lincoln Avenue Residence Hall</td>
<td>Allred, D</td>
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Urban Sustainability
Restricted to students with Freshman or Sophomore class standing.
Topic: Urban Sustainability. Students will investigate how we can create healthy, safe, fair, and equitable communities without compromising the earth's limited natural resources. The course explores the concept of sustainability by addressing the tensions that exist between our built environment (our regions, cities, and homes) and the natural systems that support all life on earth. Students will learn ways to resolve global, regional, and local environmental issues by better understanding how the choices we make - where and how we choose to live - impact urban sustainability. Specific topics include responses to climate destabilization, green infrastructure and urban systems, sustainable governance, green construction and urban design, water conservation, and energy production and consumption. Class activities will include visits to green buildings and projects around town. Students will develop a sustainability assessment of their hometown neighborhood.

Restricted to Business LLC, LEADS LLC, Global Crossroads, Honors LLC, Health Professions Lv Lrn Comm, Intersections, Innovations LLC, Sustainability LLC, Unit One, Weston Explorer Program, or Women in Math/Science/Engr Prg students.

GCL 128  **Sustainability in Fiction**  credit: 3 hours.

Grand Challenge Learning course in the Sustainability, Energy & the Environment Pathway. Exploration of how narrative fiction focused on sustainability -- such as "cli-fi" (dystopian fiction about climate change) -- shapes our relation to the natural world. Includes experiential learning projects. Topics vary by section.

This course is intended for first and second year students.

This course satisfies the General Education Criteria for a:
Humanities – Lit & Arts

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<td>65530</td>
<td>Lecture-Discussion</td>
<td>C</td>
<td>09:00 AM - 09:50 AM</td>
<td>MWF</td>
<td>163 - Noyes Laboratory</td>
<td>Bosak-Schroeder, C</td>
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Wilderness in Ancient World
Grand Challenge-Sustainability, and Humanities - Lit & Arts course.
Restricted to students with Freshman or Sophomore class standing.
We tend to think of environmental issues as modern, but ancient Greeks and Romans were fascinated by the natural world and worried about their place in it. They mined the landscape for precious metals, built massive farms and waterways, and hunted animals to extinction. In this class, we will study how ancient people defined "the wilderness" and thought they should limit their effect on other species. In addition to reading ancient texts, students will volunteer with a local nature organization and examine their own environmental beliefs through reflective writing.

GCL 143  **Mapping Inequalities**  credit: 3 hours.

Grand Challenge Learning course in Inequality & Cultural Understanding. Immerses students in the history of Inequality in the United States through mapping the geographic, historical, and/or social movement of minority cultures using quantitative and social science methods. Topics vary by section, but each section emphasizes experiential learning through community-engaged scholarship, field-trips, or computer programming projects. No previous computer programming experience is required.

This course is intended for first and second year students.

This course satisfies the General Education Criteria for a:
Quantitative Reasoning II
Social & Beh Sci - Soc Sci
Cultural Studies - US Minority

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<td>67168</td>
<td>Lecture-Discussion</td>
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<td>12:30 PM - 01:50 PM</td>
<td>TR</td>
<td>182 - Armory</td>
<td>Pintar, J</td>
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Restricted to students with Freshman or Sophomore class standing.
This Grand Challenge Experience course addresses the history of racial, cultural, religious, and gender-based inequalities in Illinois. Students will become proficient in Inform 7, a programming language used for the authoring of narrative-based simulations. They will
make substantive contributions to "The Illinois Map", an open-ended, virtual learning environment that uses empathy and immersion to explore the racial history of Illinois.

GCL 147  Social Justice in the Social Sciences  credit: 3 hours.
Interdisciplinary Grand Challenge Learning course in the Inequality and Cultural Understanding Pathway. Exploration of causes and solutions to inequality from a variety of viewpoints, such as sociology, economics, political science, and journalism. Includes experiential learning projects. Topics vary by section.
This course is intended for first and second year students.
This course satisfies the General Education Criteria for a:
Social & Beh Sci - Soc Sci
Cultural Studies - US Minority

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<td>65532</td>
<td>Lecture-Discussion</td>
<td>GCL</td>
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<td>TR</td>
<td>117 - Pennsylvania Lounge Bld - PAR</td>
<td>Salo, K</td>
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Racisms and Public Places
Restricted to University Residence Halls students.
Restricted to students with Freshman or Sophomore class standing.

GCL 185  Health, Wellness, and the Black Experience  credit: 3 hours.
Exploration of issues relating to health in African American communities such as environment, lifestyle, chronic disease, intervention, research, policy, social justice and cultural experience. Includes experiential learning projects as part of the Grand Challenge Learning Initiative.
This course is intended for first and second year students.
This course satisfies the General Education Criteria for a:
Social & Beh Sci - Soc Sci
Cultural Studies - US Minority

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<td>67765</td>
<td>Lecture-Discussion</td>
<td>A</td>
<td>10:00 AM - 10:50 AM</td>
<td>MWF</td>
<td>9 - FAR - Food Service Building</td>
<td>Smith, S</td>
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Restricted to University Residence Halls students.
Restricted to students with Freshman or Sophomore class standing.
This course will provide a framework for understanding health status across the lifespan, social and environmental challenges, chronic diseases, and lifestyle behaviors, as well as intervention, research and policy implications for health-related issues and disparities that plague the African American community. Students will learn how to integrate and situate these complexities in a broader systemic framework and understand how this population exhibits resiliency in the face of these adversities through readings, videos, guest lectures, and community-based activities.

GCL 186  Health and Society  credit: 3 hours.
Grand Challenge Learning course in Health & Wellness. Engages the social dimensions of Health & Wellness from an interdisciplinary perspective and emphasizes experiential learning through projects, design-based thinking, community-engaged scholarship or field-trips. Topics vary by section.
This course is intended for first and second year students.
This course satisfies the General Education Criteria for a:
Death & Dying
Restricted to students with Freshman or Sophomore class standing.
This course is designed to add to your knowledge and understanding about death, dying and grieving through readings, lectures, guest speakers, field trips and interactive exercises. At the end of the semester, you will have a higher comfort level being with those who are terminal and those grieving a loss.

GCL 188  Health and Wellness in Literature  credit: 3 hours.
Grand Challenge Learning course in the Health & Wellness pathway. Exploration of creative, literary responses to the issue of Health & Wellness from an interdisciplinary perspective with an emphasis on experiential learning. Topics vary by section.
This course is intended for first and second year students.
This course satisfies the General Education Criteria for a:
Humanities – Lit & Arts

Madness & Mental Health
Grand Challenge-Health/Well, and Humanities - Lit & Arts course.
Restricted to students with Freshman or Sophomore class standing.
Too often we’re afraid to talk seriously about mental health because we assume no one else will understand, no one else will care, or worse, everyone else will know that we have a problem. But the truth is that everyone experiences mental health challenges at some point and the more we hesitate to discuss them, the more we fail ourselves and our communities. This class explores English-language literature about mental illness and its relation to human society. Approaching mental health through literary studies allows us to understand how human experiences like emotional and physical trauma, loss, and mental illness shape our interaction with society. Literature is an ideal vehicle for such nexus thinking because it dramatizes social systems, casting mental health concerns into rich and complex imaginative worlds that give us insight into our own. In addition to reading novels, poetry, and plays about mental health, students will journal, creatively interpret a text of their choice, and visit with certified mental health professionals, social workers, and community activists to learn how the challenges we read about operate in people’s daily lives.

GCL 195  Fictions of Equality  credit: 3 hours.
Grand Challenge Learning course in the Inequality & Cultural Understanding pathway. Introduces students to how fiction on the topic of Inequality shapes social and cultural understanding of the topic. Topics vary by section but each emphasizes experiential learning through, for example, projects, community engaged scholarship, field trips, archival work, or experimental writing.
This course is intended for first and second year students.
This course satisfies the General Education Criteria for a:
Humanities – Lit & Arts
Cultural Studies - Western

Crime, Punishment, & Doc Film
Grand Challenge-Inequality, Humanities - Lit & Arts, and Cultural Studies - Western course.
Restricted to University Residence Halls students.
Restricted to students with Freshman or Sophomore class standing.
Topic: Crime, Punishment, & Documentary Film We explore social, political, racial, cultural, and other "fictions of equality" revealed by documentary films about different infamous crimes. We will examine issues of character, genre, structure, and the philosophical and ethical issues raised within and by these films. Additionally, we will consider new ideas about restorative justice, and think about them in contrast to retributive forms of punishment. Students will learn and use different methods of film analysis and become familiar with discussions about crime, punishment, and justice in the U.S. and beyond. Films include 13th (DuVernay, 2016), Four Little Girls (Lee, 1997), and Into the Abyss (Herzog, 2011), among others. GCL 195 is also a course in experiential learning. You will create an ePortfolio that may take a variety of forms: Your own short documentary video, evaluative reviews of films seen in class, creative writing inspired by the films seen in class, interviews with filmmakers or film scholars, and/or journal entries based on research into crime and punishment in this community. Readings and discussions are in English.