SSCI 499, Special Topics

Changing Our Global Infrastructure: An International Collaborative Geodesign Studio

Syllabus

Units: 4

Term—Day—Time: Fall Semester, Wednesdays and Fridays, 9:00 to 10:50 a.m.

Location: AHF B145D

Instructor: Dr. Jennifer N. Swift
Office: AHF B57D
Office Hours: Tuesdays and Thursdays, 11:00 a.m. to 12:00 p.m. PT. Also available by appointment via email at other times.
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Instructor: Dr. John P. Wilson
Office: AHF B55F
Office Hours: Mondays, 3:00 to 4:00 p.m. and Fridays, 11:00 a.m. to 12:00 p.m. PT. Also available by appointment via email at other times.
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Library Help: Andy Rutkowski
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Office Hours: By appointment
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Course Description

This course provides a global perspective of geodesign and serves as an elective course for the B.S. in Geodesign program. Approximately 90 universities from around the world will examine a range of local challenges and problems spread across 10 knowledge domains (transportation, housing, green infrastructure, etc.) using a suite of common assumptions and methods in Fall Semester, 2018 and many of these groups will present their findings at a workshop to be convened as part of the 10th Geodesign Summit to be held in Redlands, CA in February, 2019.

This global project is led by an informal coordinating committee which is chaired by Tom Fisher (University of Minnesota) and includes Bill Miller (WRM Design), Brian Orland (University of Georgia), Ryan Perkl (Esri), and Carl Steinitz (Geodesignhub). Below we describe the rationale, unique elements, and expectations for this global, one-of-a-kind project.

Rationale

The rationale incorporates multiple threads. The first is that the world is facing serious problems which need complex responses. While each country, province and municipality has its own subset or flavor of these problems, there are many we share, and we will all benefit from sharing our responses. To match the scale of the problems, meaningful responses will have to address and be tested against longer timeframes than normal political and financial cycles. Responses have to be plausible but not necessarily precisely tuned to current predictions. Solutions are not likely to be directly implementable but they need to identify actions that could lead to implementation. The political processes and public opinion need understandable images and analyses before they will move towards ideas of the size, scope, and scales that will be required.

Almost every university in the world already studies these issues and is (or should be) in a position to propose changes to our normal everyday practices. Yet every university and every unit of government acts in its own set of geographies and societies, and with its own content, definitions, methods, languages, color codes, and representation techniques. It is extremely difficult to compare across institutions to learn from each other. This collaboration proposes a radical increase in sharing and in the standardization of communication so that sharing, comparison and mutual learning can take place much more easily.

The project coordinating committee further believes that the key aspect of effective collaboration and eventual action is and will be public understanding of complex issues, and that this can be done without professional jargon, artistic obscurity and scientific myopia.

This said, the overarching goal for this endeavor is bold. The various members of the project coordinating committee believe that there is a need for a large number of people – perhaps 10,000 – in the next decade who are educated broadly about the state of the world and specifically about the analytic and synthetic needs of places in order to propose change for the betterment of society and the environment in the face of likely global disaster. The most efficient way is to educate today’s university students in these matters and to do it in a manner that enables collaboration and mutual learning inside the university, and across institutions and nations. We share this vision and the hope that our geodesign graduates will contribute to the betterment of society and the environment in the years ahead.
**Unique Elements**

This course will incorporate seven unique elements as follows:

*Shared Workflows, Technologies, and Outcomes* – The collaboration will use a shared geodesign workflow, tutorials and access to relevant, available and linkable technologies, and a general schedule of activities and expected products.

*Shared Change and Context Systems* – Each of the projects will incorporate 10 change systems (green infrastructure; water infrastructure; gray infrastructure; energy; agriculture; industry; housing (lower density); housing (mixed/higher density); institutional; and one of our own choice – the people of the place in our study) and several context systems (ocean; water; forest; urban; hazards) if appropriate.

*Shared Sets of Prescribed Policy Innovations and Trends* – The project teams have been provided with prescribed sets of policy innovations and trends for each of the 10 change systems and their contexts. These would be listed, described, and represented in two time scales – Version 1 covers innovations which are immediately available for inclusion in the designs, and Version 2 covers innovations which are forecast to be available for widespread adoption and use from 2035 onwards.

*Shared Time Scales and Scenarios* – The study area will be designed and represented in three time periods for each of three scenarios. The study area will be described as it was in the past or present and for two future periods – 2020 to 2035 and 2035 to 2050, the target year of the Paris Climate Agreement. A “No Change” scenario will assume that there will be no change from current policies and project practices between 2020 and the final study date. A “Late Adopters” scenario will assume that there will be no change in the first time stage (2020-2035) and that the first part of the innovation policies and accompanying projects will be utilized in the second time stage (2035-2050). An “Early Adopters” scenario will assume that the first part of the innovation policies and projects will be utilized from 2020 to 2035 and that the second part of these innovative policies and projects will be utilized from 2035 to 2050.

*Local Adaptation* – We have chosen three squares measuring 5, 2 and 1 km on a side with the northwest corners specified by -118.2146 / 34.092600, -118.2146 / 34.070270, and -118.2146 / 34.062834 degrees of longitude and latitude (WGS84), respectively. The starting location in the southwest corner can be specified, in turn, by -118.2146 and 34.055000 degrees of longitude and latitude (WGS84), respectively. These squares include the USC Health Sciences Campus and cover parts of six Los Angeles City neighborhoods (Boyle Heights, El Sereno, Highland Park, Lincoln Heights, Mt. Washington, and University Hills) and some unincorporated areas in Los Angeles County. We will be able to define locally relevant criteria to supplement those provided to us for each system so long as we make and map these local criteria using the same five colors used for the global criteria that have been provided to each of the participating universities.

*Shared Geospatial Datasets* – Ryan Perkl and his colleagues at Esri have provided standard datasets for all study areas worldwide as chosen by the participating universities. These datasets are intended to provide a means for systems-based comparison (e.g., green infrastructure, agriculture, housing, etc.) but this does not limit our ability to add and use local data to address local needs or applications as the class unfolds.

*Shared Presentation Protocols and Styles* – A suite of common presentation standards will also be provided for our collaborations in preparatory research and scenario-based projects, again to facilitate collaboration. These may include model preparation formats (but not models), and the areal extents of projects, scales, land use colors, etc.
Class Protocols and Expectations

This is a collaborative, “hands-on” course, so you should expect this class to be both academically robust and intellectually challenging. As geodesign students, you will be expected to engage with the information you are learning and to explore the heady cauldron of ideas, opinion, and analysis that describe our collective effort to thoroughly interrogate the subject at hand. Learning arises from active engagement with the knowledge found in our work tasks and products, the accompanying reading materials, and with one another. As in any “hands-on” class, the instructor’s role is that of a guide who keeps you on this path of discovery, and you will find that you will learn much from your fellow classmates and from the faculty and students participating in similar classes at 90 or more different universities spread around the world.

All course materials will be organized through Blackboard. The main theoretical concepts will be provided through short presentations and assigned readings, and the work tasks and accompanying deliverables will give students an opportunity to internalize and apply the concepts and theory learned from readings. Many assignments require student interaction, all will benefit from it.

The outline that follows provides the structure and rules that should be necessary to embark on this ambitious 15-week project. For a successful project, it is important that:

- Students operate as a professional team with the support and guidance of the instructors;
- All parties develop a high level of trust and spirit of collaboration;
- Students and faculty are responsive to the global project’s needs while conducting independent research;
- Communication between parties is professional and frequent; and
- Students feel comfortable to make decisions, make mistakes, and learn from the experience.

Learning Objectives

When you have completed this course, you will be able to:

- Apply design concepts, planning protocols, and spatial analysis methods to a complex planning or design problem in a studio setting.
- Initiate a small-scale geodesign project by developing project plans, roles and responsibilities, timelines, and deliverables.
- Discuss the role, significance and impact of people in a studio project setting.

Prerequisite(s): None
Co-Requisite(s): None
Concurrent Enrollment: None
Recommended Preparation: SSCI 201: Principles of Geodesign
Technology Access and Support

We have several technologies that will facilitate our course work and our interactions. These include:

**Esri Ecosystem** – Jack Dangermond has generously agreed to make Esri’s data and relevant technology, including GeoPlanner and some accompanying video training materials and use cases, free for use for all participants in this global project. These include ArcGIS Pro, GeoPlanner, and CityEngine (which are all available under our Esri campus site license) plus a series of customized geospatial datasets for our study area based on ArcGIS Online and Living Atlas content.

**Geodesignhub Platform** – Hrishikesh Ballal has also generously agreed to make the Geodesignhub platform free to access and use. We will need invitation codes on the platform, and these will be provided upon sign-up. Geodesignhub tutorial videos, as well as an online course (http://geodesignhub.teachable.com/p/geodesign-withgeodesignhub) will be free to students for the duration of this course as well.

**SSI server and tech support** – This course utilizes the SSI Server which is a virtual desktop giving access to many different professional software applications. If you are unable to connect to the server or experience any type of technical issues, send an email to SSI Tech Support at spatial_support@usc.edu and make sure to copy (cc) one or both of the instructors on the email.

Required Readings and Supplementary Materials

**Textbooks** – There are two books required for this course. These can be purchased from either the USC Bookstore or an online outlet such as Amazon.


These books will be supplemented with videos and a mixture of readings from academic journals, professional reports, and authoritative websites.

**Videos** – The following wiki and videos will help us to situate our work throughout the semester.

- Geodesign Wiki (http://www.geodesignwiki.com/)
- Geodesign Dynamics, with Seattle, WA; Hampi, India; Mulranney, Ireland; and Cache Valley, UT (2016; https://www.youtube.com/watch?v=Jf_R4rB7MIQ)
- Negotiation, with Sydney, Australia; Minas Gerais, Brazil; the Georgia Coast; and a Utah high school (2017; https://youtu.be/QERJbL9J1Xw)

**Readings** – The following book chapters and journal articles will be posted to Blackboard under Course Documents:


**Required Work Products**

Your grade in this course will be determined on the basis of several different assessment tools:

**Land Use System Reports** (30%) – Each individual will prepare three story maps as part of a two- or three-person group based on the land use systems they are assigned, the character of the study site, their skills and aptitudes, and the available data. The individual story maps will include a title page, an introduction, a description of the data sources and methods used to prepare and interpret the information at hand, the results summarizing the current status of the chosen land use system in the study area and how they came to be as we find them today, and a list of literature cited. Each story map is limited to 20 pages (panels), but this limit does not include the title page and list of literature cited. Further details and revisions of the story map format may be provided by the course instructors.

**Literature Reviews** (10%) – One of the most important aspects of the class is the background literature review. A considerable amount of the effort on the project should focus on obtaining relevant information, becoming extremely knowledgeable about the current state of knowledge related to a topic, and preparing a review of the literature as it relates to the selected project elements. The literature reviews should focus on peer-reviewed literature (journal articles,
chapters from edited books, scholarly books) and government reports (which are often not peer-reviewed but are performed by credible scientists) as well as news releases on the web and via other media outlets.

There are two literature reviews required in this class and for both instances, it is important that the literature review not be too narrowly focused. For example, if the group is analyzing improvements to transportation infrastructure, it will need to review literature related to that topic. In addition, if the group is going to be using scenarios as a tool for projecting future transportation needs, the literature search and review will also need to explore the use of this tool, even if the tool has never been used in transportation infrastructure studies before.

This part of our work has two parts. The first part will be guided by our knowledge of the study area (i.e. current development plans and/or proposals) and the second part will be guided by the materials provided by the various IGC work groups who were charged with providing the background information identifying the innovations that might help to shape the evolution of the study site between 2020 and 2050.

Pending Development Story Map (10%) – The class will participate in a storyboarding session and then prepare a story map documenting what is likely to change in and/or near the study site given the various development plans and/or proposals that have been floated during the past decade.

This storyboarding session and the final story map itself can (and should) draw on the materials that you gathered and used to prepare your individual literature reviews describing and documenting the various plans and proposals that have been shared for modifying the environments in and/or near the study site during the past decade.

IGC Scenarios Story Map (10%) – The class will participate in a second storyboarding session and then prepare a story map documenting the kinds of innovations that will be included in one or more of the IGC scenarios for modeling the future conditions in the study site.

This storyboarding session and the final story map itself can (and should) draw on the materials that you gathered and used to prepare your individual literature reviews describing and documenting the various innovations that were summarized on the IGC website for the designated land use systems and any of the existing development plans and proposals you would like to include in the changes to be modeled for the period from 2020 to 2050.

Final Report and Presentation (20% / 5%) – By the end of the fall semester, the class, working as a single team, must submit a final report of their group project. The deadline for the final report is firm. The final report provides a complete discussion of the project’s goals, objectives, methodologies, and accomplishments.

Students should keep in mind that it is doubtful that they will be able to complete their reports by the end of fall semester if they do not present a high-quality draft to the instructors by the time specified. Some instructors will expect drafts earlier and may require longer periods for review and comment than others. In general, students should expect that their advisors will require at least one week, but as many as two weeks, to complete a thorough review. It is likely that more than one iteration will be necessary before the instructors find the report to be acceptable. Thus, it is critical that students and instructors discuss and agree upon a realistic timeline and have consistent expectations in terms of turnaround time.

The final report typically includes the following: (a) Title; (b) Abstract (not to exceed 250 words); (c) Introduction; (d) Methods; (e) Results; (f) Discussion; and (g) Literature Cited.
Final reports must be free of typographical, formatting, and other errors. More details on final report format may be provided.

The final report should reflect that the group has: (a) the ability to clearly articulate the problem or opportunity orally and in writing; (b) the ability to clearly articulate the scope of the work; and (c) the ability to clearly articulate how their work is related to larger related issue(s).

The conclusions and recommendations in the report are to be based only on: (a) original interpretation and synthesis of the work of others; (b) original data and interpretations of that data; and/or (c) a combination of (a) and (b). The unsupported expression of opinion in the final report is not appropriate.

Adherence to accepted rules of citation is required. Groups should use the citation format established by the Spatial Sciences Institute for its graduate programs. Only readily retrievable sources are acceptable.

The class will present their final results during the final class session to the instructors and one or more invited guests. These presentations should be polished, professional, and accompanied by high quality and error-free graphics.

**Final Poster (15%)** – The class, working as a single team, will produce a poster that conforms to the guidelines specified by the IGC Coordinating Committee for presentation at the IGC Meeting in Redlands, CA in February, 2019.

**Final Grading Breakdown**

Careful planning and a serious, consistent commitment will be required for you to successfully navigate the various deliverables in this and other SSCI courses. The table below summarizes the SSCI 499 course assignments and their point distribution:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Number</th>
<th>% of Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land use system reports</td>
<td>3</td>
<td>30</td>
</tr>
<tr>
<td>Literature reviews</td>
<td>2</td>
<td>10</td>
</tr>
<tr>
<td>Pending development story map</td>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>IGC scenarios story map</td>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>Final report and presentation</td>
<td>1</td>
<td>25</td>
</tr>
<tr>
<td>Final poster</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>9</td>
<td><strong>100</strong></td>
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</table>

Students will likely work in one or more groups but will be graded separately. It is not required that all students in a project receive the same grade.

At the end of the semester, students are required to complete self-evaluations and peer evaluations and submit them to their instructor by the last day of classes. The faculty will consider these evaluations in assigning grades.

Grades will not be assigned until the group has submitted and the instructor has approved the final report.

And finally, it is important to note from the outset that: (1) you are expected to attend and participate in every class session and to complete and upload all assignments before the due
dates; (2) late postings and assignments will be docked one letter grade and no grade will be given for postings or assignments turned in more than one week late; and (3) no written work will be accepted for grading after 11:59 p.m. PT on Tuesday, December 11th, 2018.

Additional Policies

Communications – This is a studio course, so many of our interactions will occur in class itself. All materials to be handed in will be submitted via the Blackboard Assessment link. I will also create one Blackboard discussion forum at the start of the semester and I may create and/or monitor additional Blackboard discussion forums through which we can discuss challenges, ideas, and issues connected with the course assignments, exercises, and projects as the need arises.

In addition, I will send via e-mail through Blackboard any notices that are time sensitive. Please be sure that you read as soon as possible all e-mail sent from Blackboard or from me. Check now to make sure that mail sent from both USC Blackboard and our individual domains (jswift@usc.edu; jpwilson@usc.edu) does not go into your junk mail!

That said, it is each student’s responsibility to stay informed about what is going on in our course. In addition to email about time-sensitive topics, any important announcements will be posted on the Announcement page in Blackboard. Be sure to check these each time you log onto Blackboard.

Authorship/Ownership – Each member of the class, along with the instructors, is an equal owner of the data collected during the project. That means that each member of the group can use the data even after the project has ended. Papers, posters, presentations, and other derivative products that arise from the data collected during the project must acknowledge every member of the group in a manner that is appropriate to the group’s contribution to the derivative product.

Data Distribution – Datasets and processed datasets that may have been obtained or derived during your work may be licensed or copyrighted or confidential. You should not make them available to third parties without authorization from your faculty advisor and the original source of data. Also, data should not be placed online unless the advisor and the owner of data have properly approved doing so.

Workload – This is a four credit, one-semester course. Students should expect to spend 10 hours per week completing the work in this course.

Course Schedule: A Weekly Breakdown

<table>
<thead>
<tr>
<th>Date</th>
<th>Topics / Daily Activities</th>
<th>Deliverables</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/22</td>
<td>Introduction to class</td>
<td>Read McHarg (1969) &amp; Steinitz (2012)</td>
</tr>
<tr>
<td>8/24</td>
<td>Introduction to geodesign as a process and platform for imagining future conditions for an urban study site</td>
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<tr>
<td>Week 2</td>
<td></td>
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<tr>
<td>8/29</td>
<td>Introduction to the IGC website and the various systems and constraints that we will work with for the chosen study site</td>
<td>Review Geodesign Wiki &amp; Steinitz videos</td>
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<tr>
<td>Date</td>
<td>Activity Description</td>
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<tr>
<td>8/31</td>
<td>Introduction to story maps and their role in describing current and future conditions</td>
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<tr>
<td><strong>Week 3</strong></td>
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<tr>
<td>9/5</td>
<td>Continue work on the story maps for the 10 designated land use systems describing current conditions and the history of urban development in the study site</td>
<td>None</td>
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<tr>
<td>9/7</td>
<td>Continue work on the story maps for the 10 designated land use systems</td>
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<tr>
<td><strong>Week 4</strong></td>
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<tr>
<td>9/12</td>
<td>Continue work on the story maps for the 10 designated land use systems, past &amp; present</td>
<td>Read Foster (2016) and Tulloch (2017)</td>
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<tr>
<td>9/14</td>
<td>Continue work on the story maps for the 10 designated land use systems</td>
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<tr>
<td><strong>Week 5</strong></td>
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<tr>
<td>9/19</td>
<td>Present and discuss current drafts of the story maps for the 10 designated land use systems</td>
<td>Read Ervin (2016) and Tulloch (2016)</td>
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<tr>
<td>9/21</td>
<td>Tour of the study area – meet at Starbucks on Health Sciences Campus at 7:00 a.m. and tour study area from 7:30 to 10:30 a.m.</td>
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<td><strong>Week 6</strong></td>
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<tr>
<td>9/26</td>
<td>Continue work on the story maps for the 10 designated land use systems, past &amp; present</td>
<td>Read Hodza (2014) and Poore &amp; Chrisman (2006)</td>
</tr>
<tr>
<td>9/28</td>
<td>Class discussion of the development projects and/or proposals that have been floated during the past 5-10 years to alter the study site itself and/or nearby areas surrounding the study site</td>
<td>Land use system story maps describing current conditions: Due 11:59 p.m., 9/27/18</td>
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<tr>
<td><strong>Week 7</strong></td>
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<tr>
<td>10/3</td>
<td>Continue work on your pending development literature reviews</td>
<td>Read Wilson (2015) and Lee (2016)</td>
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<tr>
<td>10/5</td>
<td>Class storyboarding exercise to help clarify and prioritize the planned and/or proposed projects to be included in the 2020-2050 IGC scenarios</td>
<td>Pending Development literature reviews: Due 11:59 p.m., 10/4/18</td>
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<td><strong>Week 8</strong></td>
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<tr>
<td>10/10</td>
<td>Class discussion of the innovations that we might include in 1 or more of the 3 IGC scenarios</td>
<td>Read Hayek et al. (2016) and Nyerges et al. (2016)</td>
</tr>
<tr>
<td>Date</td>
<td>Task Description</td>
<td>Due Date</td>
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</tbody>
</table>
| 10/12      | Continue work on IGC scenario literature reviews                                 | Pending Development story map: Due 10/11/18  
IGC Scenario literature reviews: Due 11:59 p.m., 10/15/18 |
| Week 9     |                                                                                  |                                 |
| 10/17      | Class storyboarding exercise to help clarify and prioritize the elements to be included in the three IGC scenarios to be used for this project | Read La Rosa (2014) and Eikelboom & Janssen (2017) |
| 11/19      | Work on the story map describing the three IGC scenarios that will be used to model future development in the study area from 2020 to 2050 |                                 |
| Week 10    |                                                                                  |                                 |
| 10/24      | Continue work on the IGC scenario story map                                       | Read Chen et al. (2014) and Kong & Sui (2017)  
IGC Scenario story map: Due 11:59 p.m., 10/29/18 |
| 10/26      | Continue work on the IGC scenario story map                                       |                                 |
| Week 11    |                                                                                  |                                 |
| 10/31      | Class discussion of the IGC scenarios story maps and how these scenarios can be turned into a series of designs to predict the transformation of the study site during the period from 2020 to 2050 |                                 |
| 11/2       | Start work on the final designs using the three IGC scenarios                     |                                 |
| Week 12    |                                                                                  |                                 |
| 11/7       | Continue work on final designs ...                                                | First rough draft of final report due Friday, 11/9 |
| 11/9       | Draft report discussion ...                                                       |                                 |
| Week 13    |                                                                                  |                                 |
| 11/14      | Continue work on final designs ...                                                | Second draft of final report due Friday, 11/16 |
| 11/16      | Draft report discussion ...                                                       |                                 |
| Week 14    |                                                                                  |                                 |
| 11/21      | Thanksgiving Holiday: No class                                                   |                                 |
| 11/23      | Thanksgiving Holiday: No class                                                   |                                 |
| Week 15    |                                                                                  |                                 |
| 11/28      | Final story map presentations (one per IGC scenario)                              | IGC scenario story maps: Due 11:59 p.m., 11/28/18 |
Statement on Academic Conduct and Support Systems

**Academic Conduct**
Plagiarism – presenting someone else’s ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in SCampus in Part B, Section 11, “Behavior Violating University Standards” (policy.usc.edu/scampus-part-b). Other forms of academic dishonesty are equally unacceptable. See additional information in SCampus and university policies on scientific misconduct, http://policy.usc.edu/scientific-misconduct.

**Support Systems**

*Student Counseling Services (SCS) – (213) 740-7711 – 24/7 on call*
Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention.
engemannshc.usc.edu/counseling

*National Suicide Prevention Lifeline – 1 (800) 273-8255*
Provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week. www.suicidepreventionlifeline.org

*Relationship and Sexual Violence Prevention Services (RSVP) – (213) 740-4900 – 24/7 on call*
Free and confidential therapy services, workshops, and training for situations related to gender-based harm. engemannshc.usc.edu/rsvp

*Sexual Assault Resource Center*
For more information about how to get help or help a survivor, rights, reporting options, and additional resources, visit the website: sarc.usc.edu

*Office of Equity and Diversity (OED)/Title IX Compliance – (213) 740-5086*
Works with faculty, staff, visitors, applicants, and students around issues of protected class. equity.usc.edu

*Bias Assessment Response and Support*
Incidents of bias, hate crimes and micro aggressions need to be reported allowing for appropriate investigation and response. studentaffairs.usc.edu/bias-assessment-response-support

*The Office of Disability Services and Programs*
Provides certification for students with disabilities and helps arrange relevant accommodations. dsp.usc.edu

*Student Support and Advocacy – (213) 821-4710*
Assists students and families in resolving complex issues adversely affecting their success as a student EX: personal, financial, and academic. studentaffairs.usc.edu/ssa

*Diversity at USC*

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11/30 | Presentation and review of latest draft of IGC poster
Final IGC Poster: Due 11:59 p.m., Monday, December 10th

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Information on events, programs and training, the Diversity Task Force (including representatives for each school), chronology, participation, and various resources for students. diversity.usc.edu

**USC Emergency Information**
Provides safety and other updates, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible. emergency.usc.edu

**USC Department of Public Safety** – **UPC:** (213) 740-4321 – **HSC:** (323) 442-1000 – 24-hour emergency or to report a crime.
Provides overall safety to USC community. dps.usc.edu