Welcome.
I reserve the right to amend this syllabus over the course of the semester. Please be sure you have the latest version.

Studio Class
This is a studio class. This means that most of the time you will work on projects and meet for critique. You will not receive detailed project briefs as you may be used to receiving in some other classes which may be studio-inspired but which are not strictly studio classes. You will receive themes for the projects. Themes are not the same things as problems. I will explain more in class. Knowing how to set the specific focus of how your project team addresses the theme is an important learning objective for this class.

Class Vision
The core focus of the class is strategic design thinking, visual design thinking, and values-orientation as a foundation for design.

Group Project Themes
The group project themes are:
1. Preserving life (sustainability)
2. Seeing one another (design for respect)

For Each Class
I will explain design notions of research, insights, concepts, and prototypes in a way which dovetails with your DM1 class. Each regular studio week (W3-W6 and W10-W13), you must arrive in class with materials in hand to demonstrate your team’s progress each of these weeks. The discussion that evolves and feedback you receive is based on the materials you present. We will supply large post-it note pads for you to facilitate public notetaking about this feedback, and for you to do your group work.

Individual Projects
This year, there are two individual projects. Each involves creating a precis (300-800 words) and diagrams (1-5 diagrams) to represent an assigned research paper germane to the topics above. The assigned papers are:

Individual Project 1

Individual Project 2
Select one or more of


In addition to these references, please see the complete listing of additional references, including pictorials from ACM DIS and C&C.
Learning Outcomes
At the end of this class, you should know or have refined your abilities to:

- Know how to thrive in design studio culture.
- How to write your own project briefs or other forms of strategic and tactical design planning, and how to be comfortable in an environment in which you are not provided with a detailed project brief by someone else.
- Use important designerly tools such as Adobe InDesign, Lightroom, and Photoshop, and even how to use tools like MS Word and PowerPoint in more designerly ways.

Grading

- G: Group projects: 40%
- I: Individual projects: 40%
- C: Attendance & contribution: 20%

Very important notes
Your grade for individual projects limits your maximum grade for group projects. That is

Final grade = (min(G, I) * .4) + (I * .4) + (C * .2)

Unexcused absences are not allowed. Excused absences require documentation.

Design Components and Design Framework
The table on the next page diagrams design components (rows) within a design framework (columns) we will use in this class. A design component is a unit of reportable work in design. The design framework is a general, common notion of the way in which design components are organized together to form a design, within more or less equivalent renamings. I will further explain the table in class.

Class Format
Schedule
Semester Important Dates

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>W1</td>
<td>Aug 20</td>
<td>Mon.</td>
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<td>W2</td>
<td>Aug 27</td>
<td>Labor Day</td>
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<td>W3</td>
<td>Sep 10</td>
<td>Fall Break</td>
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<td>W4</td>
<td>Sep 17</td>
<td>Thanksgiving</td>
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<td>W5</td>
<td>Sep 24</td>
<td>Finals exams</td>
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<tr>
<td>W6</td>
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<tr>
<td>W9</td>
<td>Oct 22</td>
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<td>W14</td>
<td>Nov 26</td>
<td>Design projects 8</td>
</tr>
</tbody>
</table>

Office Hours
By appointment

Form of Deliverables
For each group project you will deliver:

1. a pictorial in ACM pictorial format, which you must make in Adobe InDesign:
   http://cc.acm.org/2017/files/Pictorals2017.zip
2. and video (minimum length: 3:20 minutes, maximum length: 6:40 minutes), which you may make in Power-Point or another software tool of your choosing.

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### Design Space

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### Concept Space

<table>
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<th>Thursdays</th>
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</table>

○ = optional, ● = required, ●* = 6:30-7:30, □ = schedule conflict
Also Required
Bella Martin and Bruce Hannington. 2012. Universal Designing Interactive Systems Pictorials.
ACM, New York, NY, USA, 431-462. DOI: https://doi.org/10.1145/3196709.3196807


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Important Notice
As your instructor, one of my responsibilities is to help create a safe learning environment on our campus. Title IX and our own Sexual Misconduct policy prohibit sexual misconduct. If you have experienced sexual misconduct, or know someone who has, the University can help. I encourage you to visit http://stopsexualviolence.iu.edu/ to learn more. If you are seeking help and would like to speak to someone confidentially, you can make an appointment with a Mental Health Counselor on campus (contact information available at http://stopsexualviolence.iu.edu/employee/confidential.html).

It is also important that you know that federal regulations and University policy require me to promptly convey any information about potential sexual misconduct known to me to our Deputy Title IX Coordinator or IU’s Title IX Coordinator. In that event, they will work with a small number of others on campus to ensure that appropriate measures are taken and resources are made available to the student who may have been harmed. Protecting a student’s privacy is of utmost concern, and all involved will only share information with those that need to know to ensure the University can respond and assist.

Additional Important Information
Absences and Disengagement
The use of digital devices to look up references or work on projects in class is encouraged. The use of digital devices to engage in social media or similar forms of disengagement may result in an unexcused absence at the discretion of the associate instructors.

Academic Misconduct
The class is morally and procedurally bound by IU’s policies on academic misconduct, the details of which you can read about at the following website: www.indiana.edu/~osde/code/index.shtml

Religious Observance
In accordance with Title IX of the Act, the Office of the Dean of Faculties, any student who wishes to receive an excused absence from class must submit a request form available from the Dean of Faculty for each day to be absent. The form must be submitted to the course professor by the end of the second week of the semester. A separate form must be submitted for each day. The form must be signed by the instructor, with a copy retained by the instructor, and the original returned to the student. Information about the policy on religious observance can be found here: www.indiana.edu/~vpfaa/holidays.shtml

English
If English is not your native language or you are otherwise shy about speaking in class, please do not worry. You will not be penalized in any way for making contributions to the class in words other than perfect English or for taking time to compose your answers. You are welcome to say what you want to say in your language of choice. I will frequently emphasize to the class the need for all of us to be supportive of each other when it comes to contributing to the discussions. There is no need to feel rushed when responding to questions in class—an important part of the class is the construction of a feeling of community with the faculty and your peers.

Accommodations & Feedback
We welcome your feedback. We will do our best to accommodate specific requests if they are reasonable and have merit.

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