IND 316 — 20th Century Design I  
Fall 2020 iCourse Syllabus

Course
Title: 20th Century Design I  
Subject: IND  
Number: 316  
Class #: 78083  
Session: Fall 2020 (Session A)  
Location: Online  

Credits: 3  
Prerequisites: None

Class Meetings
This is an online class. You’ll work on your own. We won’t meet as a class, but that doesn’t mean that you’re on your own. If you have questions, need support, or just want to share something interesting, please contact me. My contact information is in the next section.

Instructor
James Scott Reeves (Please call me “Scott”)  
He/Him/His  

Hi, I’m Scott. I’m a teacher, designer and illustrator. Most of the time, I teach design classes at ASU. When I’m not working here, I design everything from consumer products, to user
interfaces, to card games. I also draw pictures — a LOT of pictures — using digital and traditional media.

If you’d like to see samples of my current work, here’s my website: www.studioscott.com.

I am also visually impaired. There were times when this had a huge impact on me as a student and a designer. If you’re struggling with your own disability, or anything else that might affect your experience in this class, please let me know.

E-mail: james.s.reeves@asu.edu
Phone/Text: 602-312-8133

Office Hours

There are no office hours for this course. For questions about the presentations, the assignments, design or design history, please contact me via email or text.

For questions about computer support, technical issues, and online tests, contact Herberger Online Learning support.

How to Contact the Instructor

If you need to reach me for any reason, please email me or send a text.

When you contact me, please follow these instructions:

1. Start by letting me know that your message is intended for me. Say "Hi, Scott." or "Dear Mr. Reeves." Sometimes I get emails and texts that are meant for other instructors. Addressing your message to me will save us both a lot of confusion.

2. Introduce yourself. Include your name and the name of the course. Say something like “This is Jane Doe from 20th Century Design”. I need to know who you are and what class you’re asking about before I can help you.

3. Once you’ve introduced yourself and addressed the letter to me, then ask your questions. Be clear and concise. Use short sentences and reread your message before you send it. Also, please avoid slang and abbreviations, such as BTW or LOL. We may not use the same slang. Our communication will be clearer if we avoid slang altogether.

I will do my best to respond to emails and text messages within 24 hours. Normally, I do not respond on the weekends. If you don’t hear from me by then, please follow up with another message. My feelings will not be hurt by follow up messages. In fact, follow up messages will help me keep things organized.
Catalog Description
European and American design from 1850 to 2000 with thematic emphases on worldview, the natural world, economics, technology and transportation.

Objectives
The objective of 20th Century Design I is to explore the presence of industrial design during the late 19th and 20th centuries through five different themes:

- worldview
- the natural world
- economics
- technology
- transportation.

Together, the information, projects, blogs and quizzes will help you develop an understanding of industrial design's place in the 19th and 20th centuries

Learning outcomes
At the successful completion of the course, students will have acquired:

- A general awareness of industrial design in our everyday world
- A more specific awareness of industrial design in the areas of communication, education, material culture, politics and society
- The acquisition of basic facts of recent industrial design history
- The acquisition of a basic lexicon of industrial design
- An understanding of important historical developments in industrial design
- An understanding of the contribution of industrial design to contemporary society

Course Content
The course begins with a general introduction to design and context via The Designing Triad. This introduction provides an operational model of the designing process, with a focus on the Designer, Maker, User, Context and Artifact. In the five course units offered, industrial design as a human activity is studied and evaluated by way of five different themes: worldview, the natural world, economics, technology and transportation. Conclusions and
lessons are drawn at the end of each course unit. The understanding of the course material is achieved by way of student blogs, course projects, and short quizzes, all of which are offered on a regular basis.

**Reading Material**

The textbook for the course is *The Contextual Nature of Design and Everyday Things* (Kendall-Hunt, 2015). It is available at the ASU Bookstore. Besides providing course material the book contains several readings, which are needed for the blogs.

**Taking an Online Course**

**How to Access the Course**

IND 316 is an iCourse. It’s a separate system from Canvas, so you won’t see it in your Canvas dashboard. To access the course, go to your MyASU page, find the course in “My Classes” and click on the course title.

**Computer Requirements**

You must have access to a computer that can interact with the online course. It must be capable of consistently streaming QuickTime movie files. This course is known to work on all major browsers, including Safari, Firefox, Chrome, and Internet Explorer, on both Macintosh computers and PCs. Note: the use of Safari or Firefox is highly recommended.

The use of smartphones (iPhone, Android, etc.) is not recommended.

Additionally, you must have computer skills that will allow you to surf the Internet, access specific sites, confer via email, and any other course-related activities.

**Technical Support**

If you have questions about design or design history, please ask me! But if you have trouble with the course website, please contact Herberger Online Learning Support, using the information below. They handle all computer-related issues and technical questions for online classes at the Herberger Institute for Design and the Arts. All I can do is refer you to online technical support. They can help solve your problem.

Please contact the support team immediately if you encounter technical issues while completing an assignment and you are unable to resolve the problem and reset your work.
The Herberger Online Learning support team is available to assist you 24 hours a day, 365 days a year. But in my experience, most responses from the support team happen during regular business hours (Monday-Friday from 8am to 5pm MT).

You may reach them at:

- Their website: https://courses.hol.asu.edu/help/
- Their email address: holsupport@asu.edu
- Their US phone number: 1-888-298-4117
- Their international phone number: 480-965-3057

When contacting support, please provide:

- The full name of this course (ABC 123: Long Name)
- The title(s) of any assignment(s) you’re having trouble with
- A brief description of the problem
- Detailed, step-by-step instructions to reproduce the problem

## Assessments

Grading in DSC 101 uses points. Here’s how you’ll earn them:

- 5 blog posts worth 30 points each (150 points total)
- 3 projects worth 50 points each (150 points total)
- 5 quizzes worth 30 points each (150 points total)

That’s 450 total points, Here’s how we’ll use them to determine your final grade:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>431-450</td>
</tr>
<tr>
<td>A</td>
<td>411-430</td>
</tr>
<tr>
<td>A-</td>
<td>391-410</td>
</tr>
<tr>
<td>B+</td>
<td>371-390</td>
</tr>
<tr>
<td>B</td>
<td>351-370</td>
</tr>
<tr>
<td>B-</td>
<td>331-350</td>
</tr>
<tr>
<td>C+</td>
<td>310-330</td>
</tr>
<tr>
<td>C</td>
<td>270-309</td>
</tr>
<tr>
<td>D</td>
<td>225-269</td>
</tr>
<tr>
<td>E</td>
<td>0-224</td>
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</tbody>
</table>
Blogs

Blogs are written personal opinions. They’re based on the readings and videos from each section of the course. Detailed instructions for each blog post will be available on the website. I may also post clarifications and suggestions in the Announcements section.

Each blog post is worth 30 points. Here’s when they’re available and when they’re due. Please note, all listed times are Arizona times. If the deadline is approaching and you’re not sure what time it is in Arizona, please check online.

<table>
<thead>
<tr>
<th>Blog 1</th>
<th>OPEN 8/20/2020 10 am (MT)</th>
<th>CLOSE 9/03/2020 11:59 pm (MT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blog 2</td>
<td>8/20/2020 10 am (MT)</td>
<td>9/10/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Blog 3</td>
<td>8/20/2020 10 am (MT)</td>
<td>9/17/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Blog 4</td>
<td>8/20/2020 10 am (MT)</td>
<td>9/24/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Blog 5</td>
<td>8/20/2020 10 am (MT)</td>
<td>10/01/2020 11:59 pm (MT)</td>
</tr>
</tbody>
</table>

In other words, blogs will be due every Thursday, starting with 9/03/2020.

Projects

Project 1 is based on a column called What’s That, which was published in the New York Times for several years. It described designs that people used every day, but they may have taken for granted. You’ll write a new version of this column, using an everyday thing of your choice.

Project 2 asks you to select three designs and analyze them using the 3 Ps of Design (People, Place and Process).

Project 3 explores the impact that technology has had on the design of everyday things. You’ll look at several generations of a design and describe the changes that have occurred as the result of advancing material and process technology.

Detailed instructions for these assignments will be available on the website. I may also post clarifications and suggestions in the Announcements section.
Each project is worth 50 points. Here’s when they’re available and when they’re due. Please note, all listed times are Arizona times. If the deadline is approaching and you’re not sure what time it is in Arizona, please check online.

<table>
<thead>
<tr>
<th>Project 1</th>
<th>OPEN</th>
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<tbody>
<tr>
<td></td>
<td>8/20/2020 10 am (MT)</td>
<td>9/04/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Project 2</td>
<td>8/20/2020 10 am (MT)</td>
<td>9/18/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Project 3</td>
<td>8/20/2020 10 am (MT)</td>
<td>10/02/2020 11:59 pm (MT)</td>
</tr>
</tbody>
</table>

So projects will be due every other Friday, starting with 9/04/2020.

Quizzes

There’s a quiz at the end of each section of the course. Each quiz contains 15 multiple choice questions. Each quiz is worth 30 points.

Here’s when the quizzes will be available. Please note, all listed times are Arizona times. If the deadline is approaching and you’re not sure what time it is in Arizona, please check online.

<table>
<thead>
<tr>
<th>Quiz 1</th>
<th>OPEN</th>
<th>CLOSE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>9/01/2020 10 am (MT)</td>
<td>9/02/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Quiz 2</td>
<td>9/08/2020 10 am (MT)</td>
<td>9/09/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Quiz 3</td>
<td>9/15/2020 10 am (MT)</td>
<td>9/16/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Quiz 4</td>
<td>9/22/2020 10 am (MT)</td>
<td>9/23/2020 11:59 pm (MT)</td>
</tr>
<tr>
<td>Quiz 5</td>
<td>9/29/2020 10 am (MT)</td>
<td>9/30/2020 11:59 pm (MT)</td>
</tr>
</tbody>
</table>

So we’ll have a quiz every Tuesday or Wednesday from the beginning of September to the end of September.

**Customizing Your Assignments**

The blogs and projects have a lot of room for you to explore your own interests. So choose something that really interests you. If you want to write about something that doesn’t quite fit the assignment, let me know. We can probably come up with something that makes us both happy.

I’ll also post a few suggestions in the course announcements.
Taking an Online Quiz

Online quizzes and tests can be a little tricky, especially if you’ve never taken one before. Please follow these instructions.

If something goes wrong with your computer or browser during a test, please contact Herberger Online Learning support at HOLSupport@asu.edu.

- You need to have reliable access to the Internet on the assigned day of the test.
- Starting a test during the last 10-15 minutes of the testing window is unwise, especially if you encounter technical problems. Remember, quick technical support may not be available in the evenings or on weekends.
- Tests can only be done online. Submission of tests via email or in printed form will not be accepted.
- The use of smart phones for taking a test is forbidden. Please don’t attempt it.
- No other Web pages can be open while taking a test. The system logs all browser activity. Opening new browsers or new browser tabs can invalidate your testing session.
- Do not give your unique course password to another person or allow another person to access the course to take a test in your name.

**NOTE: ALL BROWSER ACTIVITY IS LOGGED.** Accessing course videos while you are taking a test will result in a failed test session.

Submitting Online Tests

Certain conditions apply for an online test. The important ones are:

- Online tests that have been submitted CANNOT be reset.
- If you experience computer or technical problems during an online test DO NOT SUBMIT the test. For instance, if images fail to load, or the test itself seems incomplete.
- If you suspect a technical error, exit the browser immediately and address the problem by trying to take the test again on a different computer, or by contacting technical support at HOLSupport@asu.edu.

Resets for Online Tests

If you encounter a glitch during an online test, you can try to reset it. Close your browser. Then reopen it and restart the test. When you attempt to restart the online test, the system will ask you to confirm the reset.

These automatic resets have some built-in limits:
• Only one online reset is allowed per test.
• In total, only two online resets are allowed in any given semester.

**Missing or Late Work**

It is the student’s responsibility to be aware of the dates and times for the online quizzes and assignments, but sometimes things go wrong. Here’s how we’ll handle it.

A missing test or quiz can be taken for full credit if it was missed because of an excused absence. Same with missed assignments. In both cases, permission from the instructor is necessary. Please contact me and we’ll schedule a make-up.

If you missed a test, quiz or assignment for something other than an excused absence, you can still make it up. But the grade earned can be no more than half the maximum points. For example, if the project was worth 30 points, you could earn no more than 15 points. Getting half credit on an assignment or test isn't great, but it isn't fatal either. In fact you could still get an A in the course if your other work is good enough. So please contact me.

If you experience personal, medical or other unforeseen problems during a test, stop and deal with the problem. Don’t submit the test or assignment. Contact the instructor so we can discuss the situation.

Depending on the situation, the instructor may ask for a different type of test and/or assignment as the substitute for a missed test or assignment.

**Excused Absences**

Excused absences can happen for a lot of reasons. Here are a few:

• Illness
• Religious holidays
• Basic needs emergencies
• Child-care emergencies
• Jury duty or other similar court obligation
• Military duty and/or assignment
• Direct participation in a sporting event as an ASU athlete

If something else happens and it’s not on this list, please contact me. This is a difficult time and I don’t think we can cover all of it with a list of bullet points. So if something goes wrong and you miss a deadline, let me know. We’ll figure it out.
Basic Needs

Any student who has difficulty affording groceries or accessing sufficient food to eat every day, or who lacks a safe and stable place to live, and believes this may affect their performance in the course, is urged to contact the Dean of Students for support. Furthermore, please notify the instructor if you are comfortable in doing so. This will enable them to provide any resources that they may possess.

Here's a link to the Deans of Students for ASU’s Tempe, Downtown Phoenix, Polytechnic and West campuses: [https://eoss.asu.edu/resources/basic-needs](https://eoss.asu.edu/resources/basic-needs). If you're struggling and you don't know where to go, start here.

Here's a link to ASU's basic needs services: [https://eoss.asu.edu/resources/basic-needs](https://eoss.asu.edu/resources/basic-needs)

Disability Resources

Students who feel they will need disability accommodations in this class but have not registered with the Disability Resource Center (DRC) should contact DRC immediately. The DRC Tempe office is located on the first floor of the Matthews Center Building. DRC staff can also be reached at: (480) 965-1234 (V) or (480) 965-9000 (TTY). For additional information, visit: [www.asu.edu/studentaffairs/ed/drc](http://www.asu.edu/studentaffairs/ed/drc).

Academic Integrity

Academic honesty is expected of all students in all examinations, papers, and laboratory work, academic transactions and records. The possible sanctions include, but are not limited to, appropriate grade penalties, course failure (indicated on the transcript as a grade of E), course failure due to academic dishonesty (indicated on the transcript as a grade ofXE), loss of registration privileges, disqualification and dismissal. For more information, see [http://provost.asu.edu/academicintegrity](http://provost.asu.edu/academicintegrity)

Copyrighted Materials

Students must refrain from uploading to any course shell, discussion board, or website used by the course instructor or other course forum, material that is not the student’s original work, unless the students first comply with all applicable copyright laws; faculty members reserve the right to delete materials on the grounds of suspected copyright infringement.
Policy Against Threatening Behavior

All incidents and allegations of violent or threatening conduct by an ASU student (whether on-or off campus) must be reported to the ASU Police Department (ASU PD) and the Office of the Dean of Students. If either office determines that the behavior poses or has posed a serious threat to personal safety or to the welfare of the campus, the student will not be permitted to return to campus or reside in any ASU residence hall until an appropriate threat assessment has been completed and, if necessary, conditions for return are imposed. ASU PD, the Office of the Dean of Students, and other appropriate offices will coordinate the assessment in light of the relevant circumstances. For more information please visit https://eoss.asu.edu/dos/srr/PoliciesAndProcedures and https://eoss.asu.edu/dos/safety/ThreateningBehavior.

Policy on Sexual Discrimination

Arizona State University is committed to providing an environment free of discrimination, harassment, or retaliation for the entire university community, including all students, faculty members, staff employees, and guests. ASU expressly prohibits discrimination, harassment, and retaliation by employees, students, contractors, or agents of the university based on any protected status: race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity, and genetic information.

As a mandated reporter, I am obligated to report any information I become aware of regarding alleged acts of sexual discrimination, including sexual violence and dating violence. ASU Counseling Services, https://eoss.asu.edu/counseling, is available if you wish discuss any concerns confidentially and privately.

Reporting Title IX Violations

Title IX is a federal law that provides that no person be excluded on the basis of sex from participation in, be denied benefits of, or be subjected to discrimination under any education program or activity. Both Title IX and university policy make clear that sexual violence and harassment based on sex is prohibited. An individual who believes they have been subjected to sexual violence or harassed on the basis of sex can seek support, including counseling and academic support, from the university. If you or someone you know has been harassed on the basis of sex or sexually assaulted, you can find information and resources at https://sexualviolenceprevention.asu.edu/faqs.
Withdrawal

If you are unable to complete the course, it is your responsibility to arrange for withdrawal from the class. You will not be automatically withdrawn and unless you are officially withdrawn from the course you will receive a final grade based upon the total points you have earned for the semester. Students are required to pay all tuition and fees for any registered course unless enrollment is officially cancelled during the 100% refund period. Please visit the Academic Calendar to review the withdrawal deadlines for this semester. For more information on Drop/Add and Withdrawal visit: https://students.asu.edu/drop-add

Changes to the Syllabus

The syllabus is a statement of intent and serves as an implicit agreement between the instructor and the student. Every effort will be made to avoid changing the course schedule but the possibility exists that unforeseen events will make syllabus changes necessary. Remember to check your ASU email and the course site often.