

IND317 – 20th Century Design II

Spring 2022 iCourse Syllabus

Hello!

Welcome to the course. I'm Scott Reeves (He/They). I'm leading our faculty team this semester. I'll be posting announcements, grading some of your work (with help from Jiyun Shin and our team of TAs) and answering your questions. I'll post a longer introduction once the semester starts, but for now let's talk about the class.

This syllabus is a reference. Think of it like a dictionary, rather than a novel. I don't expect you to read the whole thing from start to finish, but if you have questions, like "When are the assignments due?" or "What happens if I miss a deadline?" please look up the answers here. Then if you need more information, contact me.

Basic Course Info

Title: 20th Century Design II

Subject: IND

Number: 317

Class #: 15854

Session: Spring 2022

Location: Online

Credits: 3

Prerequisites: None

Catalog Description: European and American design from 1850 to 2000 with thematic emphases on worldview, the natural world, economics, technology and transportation.

Websites

This class has two websites: an iCourse site and a Canvas site.

- The iCourse site is where you'll find the lectures, announcements assignments and tests. It's also where we'll keep track of your official grade.
- The Canvas site is where you'll find alternate tests and re-do assignments.

You can access both sites by clicking on the course name in the "My Classes" section of MyASU.

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 all alone. If you have questions, need support, or just want to share something interesting, please contact me. My contact information is in the next section.

Instructors

This class is managed by a team of instructors and staff members.

- J. Scott Reeves (that's me) manages the class content (the "teacher stuff"). I set the schedule, write the class policies, oversee grading, help students solve problems, and create the optional assignments and tests. I'm also the first person you should contact if you miss a deadline or have questions about the content of the course. You can reach me at James.S.Reeves@asu.edu, but please follow the instructions in the "How to Contact Scott" section below.
- Jacques Giard created the presentations, assignments and multiple-choice tests. He's the person you'll hear in the video lectures. Jacques has retired, so he's not available via email.
- Jiyun Shin is a co-instructor who will help with grading, problem-solving and course management. You can reach her at Jiyun.Park@asu.edu.
- Herberger Online Learning manages the course website. If you have trouble accessing videos, assignments, tests, etc, please contact them right away. You can reach them via their website at <https://courses.hol.asu.edu/help/>.

How to Contact Scott

If you need to reach me for any reason, please send an email.

When you contact me, please follow the instructions below. They're a little bit fussy, which can be frustrating, but here's why I'm asking you to follow them: This semester, I'm working with about 450 students in 5 different classes. That's a lot of students and a lot of questions! If you follow these instructions, it will help me stay organized and respond quickly.

1. Put the course name in the header of your email. For this class, "IND317 iCourse" or "20th Century Design II iCourse" would both work. This will help me group emails by class, so I can answer them more effectively.
2. Introduce yourself. Include your name and the name of the course. Say something like "This is Jane Doe from Design Awareness". I need to know who you are and what class you're asking about before I can help you.
3. 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 48 hours. Depending on your question, I may respond with an email or, if several people have the same question, I may post an announcement on the iCourse website instead.

Normally, I don't respond on weekends or holidays. If you don't hear from me within 2 weekdays of sending an email, 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.

Depending on my workload, I may also ask a co-instructor or TA to help with email. If I do, I'll post an announcement with updated contact information.

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.

For questions about computer support, technical issues, and online tests, contact Herberger Online Learning support. Here's their website: <https://courses.hol.asu.edu/help/>

How to Access the Course

To access the course, go to your MyASU page, find the course in “My Classes” and click on the course title. Make sure you have access to both sites, (the Canvas site and the official iCourse site). I recommend that you bookmark the official iCourse site, so you don’t have to go through Canvas or MyASU to get there.

Computer Requirements

You must have access to a computer that can reliably access the internet, view QuickTime movies and operate the course websites. The iCourse site can have trouble with mobile devices, so a computer running Windows or MacOS is preferable. You can probably view the presentations on any device, but you may have trouble taking tests and submitting assignments on a phone or a mobile device (like an iPad or a Chromebook).

If you rely on a mobile device and you’re having trouble accessing part of the class, please contact me. We’ll figure something out.

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.

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 can 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

Textbook

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.

You can find the textbook at the publisher's website:

<https://he.kendallhunt.com/product/contextual-nature-design-and-everyday-things-1>.

Textbook Alternatives

The textbook is necessary for our blog assignments and our multiple-choice quizzes. It's also expensive, and it may not be available to everyone. If you're willing to do some extra research, you can complete the class without buying it.

The essay quizzes do not require the textbook.

For the blog assignments, I have heard (but not verified) that *The Industrial Design Reader*, edited by Carma Gorman contains most of the readings that you need for the blog assignments. If that's true, it could be an inexpensive alternative for the textbook.

You don't need to find every reading for every blog assignment. If your writing is good and your analysis is thoughtful, you can focus on 1-2 readings, rather than the whole set.

If you can, I also recommend sharing a physical copy of the textbook. Groups of students have done this in the past, and it has worked very well.

Similar Title, Wrong Book

You may find another book with a similar title: *The Design of Everyday Things*, by Donald Norman. If you want to learn more about user-centered design, it is a great place to start, but it is not the textbook for this class.

Grading

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:

A+	431-450
A	411-430
A-	391-410
B+	371-390
B	351-370
B-	331-350
C+	310- 330
C	270-309
D	225-269
E	0- 224

Blogs

Blogs are short written assignments. You'll read an article (or occasionally watch a video) then you'll write about it.

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.

	OPEN	CLOSE
Blog 1	1/10/2022 10 am (MT)	1/21/2022 11:59 pm (MT)
Blog 2	1/10/2022 10 am (MT)	1/28/2022 11:59 pm (MT)
Blog 3	1/10/2022 10 am (MT)	2/04/2022 11:59 pm (MT)
Blog 4	1/10/2022 10 am (MT)	2/11/2022 11:59 pm (MT)
Blog 5	1/10/2022 10 am (MT)	2/18/2022 11:59 pm (MT)

Skipping a Blog

You may skip one blog assignment this semester. To do this, open the blog assignment, write "I would like to skip this blog," and submit the assignment. You'll receive the full 30 points.

Projects

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.

	OPEN	CLOSE
Project 1	1/10/2022 10 am (MT)	1/14/2022 11:59 pm (MT)
Project 2	1/10/2022 10 am (MT)	2/4/2022 11:59 pm (MT)
Project 3	1/10/2022 10 am (MT)	2/25/2022 11:59 pm (MT)

Formatting Your Projects

Some of the projects have very detailed formatting instructions. The instructions also make it sound like you will be penalized heavily if you don't follow the formatting instructions perfectly.

Please do your best, and don't worry about creating a perfect format. Instead, focus on good analysis and readability. If we can read your work and see that you explored and learned new things about design, we're not going to worry about a perfect format.

To make sure your text is readable, please follow these suggestions:

- Pick a font that would look good in a book. Personally, I prefer Roboto Condensed Light (that's what this document uses). It's a Google font and it's available for Mac and PC (for free) at this link:
<https://fonts.google.com/specimen/Roboto+Condensed>
- Make sure your font size is always at least 10pts. This document uses 11pt text.
- Use black text on a white background. Colored backgrounds can be hard to read.

Grading Your Assignments

Here's how we'll grade your assignments:

- 60% of your score will be based on labor. If you answer the questions, that's labor and you should be compensated for it. For example, if an assignment is worth 40 points and you answer all the questions, you will receive 24 points for your labor.
- 40% of your score will be based on how well you answer the questions. We're usually looking for two things:
 - Did you show that you understand the concepts that the question explores? For example, if a question asks you about "The Communication Model", did you show that you understand the communication model?
 - Did you relate the concept to something in the real world? For example, did you show how the communication model works in the real world?

Redoing Your Assignments

Once you receive your grades for an assignment, you are welcome to redo it for a higher grade. Please contact me, so I can give you feedback. Then I'll open a redo session for the assignment.

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.

	OPEN	CLOSE
Quiz 1	1/19/2022 10 am (MT)	1/21/2022 11:59 pm (MT)
Quiz 2	1/26/2022 10 am (MT)	1/28/2022 11:59 pm (MT)
Quiz 3	2/02/2022 10 am (MT)	2/04/2022 11:59 pm (MT)
Quiz 4	2/09/2022 10 am (MT)	2/11/2022 11:59 pm (MT)
Quiz 5	2/16/2022 10 am (MT)	2/18/2022 11:59 pm (MT)

You have two options for each quiz.

- Write a short essay worth 30 points. You'll find this option in our class' Canvas page.
- Complete 15 multiple-choice/true-false questions, worth 2 points each. You'll find this option of our class' iCourse page.

For each quiz, you should choose ONE of these options, not both. You can choose a different option for each test. For example, you could choose the multiple-choice option for Test 1, then choose the essay option for Test 2, etc.

Skipping a Quiz

You may skip one quiz this semester. To do this, open the essay option, write "I would like to skip this quiz," and submit the assignment. You'll receive the full 30 points.

The Short Essay Option

Online, multiple-choice tests can be tricky. You are welcome to write short essays instead. It's more work, but many students find it less stressful and easier to complete, especially if they are having trouble accessing the multiple-choice quizzes or are having trouble accessing the textbook (or other readings).

Each essay should be about 500 words. They'll focus on a topic from the online presentations. I'll ask you to explain the topic and then describe a real-world example. The

instructions for each essay will be posted in the course's announcements page when the quiz opens. The due date will be the same as a regular multiple-choice quiz.

For most students, these short essays are more work, but they're less risky than high-stakes, online, multiple-choice quizzes. If the instructions in the next section make you anxious at all, please consider using the short essay option instead.

The Multiple-choice Option

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

- Make sure you have reliable access to the internet. An unexpected disconnect (even a short one) can cause your testing session to fail.
- Technical support may take longer than you expect (especially late at night), so give yourself lots of time to finish the test. Don't leave it to the last minute (or even the last hour).
- Take the multiple-choice tests on a computer, not a smartphone or a tablet. Mobile operating systems, like iOS, Android or Chrome, can cause the testing session to fail. Desktop operating systems, like Windows or MacOS are much more reliable.
- Close all of your other browser windows and tabs during the test. The system logs all browser activity. Opening new browsers or new browser tabs can invalidate your testing session (especially if you use them to open the course videos).
- Don't access the course videos during the test, even from another browser. The system keeps track of each user's activity, and it may invalidate your testing session.
- You are welcome to use hand-written or printed notes during the test. Personally, I like hand-written notes. Writing down the information by hand seems to make it easier to remember.
- You can also look things up in the textbook, but if you're using an ebook, try to open it on another device. That way it won't interfere with your testing session.

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

If you experience a problem...

If you experience computer or technical problems during a multiple-choice test (for example, the test starts before you expected, the images fail to load, or the test ends before you answer all of the questions) DO NOT CLICK THE “SUBMIT” BUTTON. Try this instead:

- Try to reset the test. 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.
- If that doesn't work, contact technical support at HOLSupport@asu.edu.

These automatic resets have some built-in limits:

- Only one online reset is allowed per test. Once you use a reset, the system won't let you take another. If you're still experiencing problems, please contact technical support.
- In total, only two online resets are allowed in any given semester. If you need additional resets, start by contacting technical support. They may need to contact me before they reset the test again.
- Multiple-choice tests that have been submitted cannot be reset. If you need to retake a test that you previously submitted, you will need to take the essay option instead.

Grading Your Quizzes

If you take the online multiple-choice quiz option, your quiz will be graded automatically. A score should appear right away. If it doesn't appear right away, something may have gone wrong. Please contact Herberger Online Learning Support.

If you take the short essay option, we'll grade your test like we grade the assignments. See the “Grading Your Assignments” section for details.

Redos and Test Scores

We don't allow redos for tests. But if you'd like to discuss your score, please contact me. Sometimes test questions can be confusing or accidentally misleading. I don't want to punish you for that, and there may be room to adjust your score.

When you contact me about a test score, please be ready to demonstrate your knowledge. Usually that means I'll ask you to write about the question and the topic it covers. I'm more

comfortable adjusting your score if you can show that you know the material, even if you were tripped up by a tricky question.

Missed Deadlines or Late Work

It is your 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. Take care of the problem first. Then contact the instructor so we can discuss the situation.

Depending on the situation, we 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. Student life can be extra challenging (especially right now) 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.

Documenting Your Excused Absence

For most individual excused absences in this class, you do not need to provide documentation (like a doctor's note, or a jury summons, etc). Just send me an email and let me know what's happening. That way we don't worry about you, and we can help you catch up when you're ready to return.

However, if you have multiple excused absences, we may need to have a longer discussion. Depending on the situation, we may ask you to provide some documentation.

Basic Needs Emergencies

Your health and safety are more important than your homework. If you are having trouble finding food or safe, reliable housing, that's going to affect your education. If you want to keep working on the class, that's OK. But if you want to take a break to focus on your basic needs emergency, that's OK too.

If you decide to take a break, please let me know. I won't ask you divulge any personal information, but I do need to know that you're taking a break. When students disappear without contacting us, that makes us worry. So please, let us know.

Either way, I also encourage you to contact the Dean of Students. One of their jobs is helping students deal with basic needs emergencies.

- Here's the Dean of Students' home page: <https://eoss.asu.edu/dos>.
- Here's a link to their basic needs emergency service page: <https://eoss.asu.edu/resources/basic-needs>

Accommodations and 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.

If you have a suggestion...

This class has some built-in accommodations that started with individual students. For example, the essay option for tests started as an accommodation. I liked it, and I thought it would be a good option for everyone. So it became a regular part of the class. If you have suggestions for other built-in accommodations, please contact me. It may help you right now, and it could also help everyone in the future.

Additional Class Information

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:

- Communication
- Education
- Material culture
- Politics
- society

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.

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 of XE), loss of registration privileges, disqualification and dismissal. For more information, see <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.

I like to compare a syllabus to a user agreement between the students and the instructor. Usually it won't change during the semester. But as we learned in 2020, sometimes our plans can be disrupted. If I need to change the schedule or the policies in the syllabus, I'll let you know via the course announcements.