# HCDD 264, Section 001: DESIGN HCDD (22411--UP---P-HCDD----264------001-)

**Jump to Today** 

HCDD 264: Design Practice in Human-Centered Design and Development

Spring 2024

Section 001: Tues-Thurs, 4:35 - 5:50 PM

Room: Leonhard 103

Please note that the specifics of this Course Syllabus are subject to change. Instructors will notify students of any changes and students will be responsible for abiding by them. Even if you print this syllabus, please check the online version often.

## Description

This course focuses on concepts, methods, techniques, and tools for designing effective technology-enabled experiences. The course will provide students with all the elements for a toolbox they can use to design and create both prototypes and working applications, and some analytic methods they can use to perform basic evaluations. The course will emphasize iterative design and the benefits of employing a cycle of analyze – design – built – evaluate in close cooperation with prospective technology users and other product stakeholders.

In addition to more practice-oriented skills and knowledge, the course will provide students with an appreciation for some persistent design challenges including managing design trade-offs, ensuring universal and international access, working with others on co-design, and receiving and delivering design critiques. Students who successfully complete the course will leave equipped to engage with practicing design teams in industry, government, and academia.

## **Prerequisites**

• HCDD 113

# **Objectives**

Upon completion of this course, students will be able to:

- · Explain the importance of iterative, human-centered design in creating useful and usable technology products.
- · Analyze and structure design problems.
- · Apply a number of established design concepts, methods, techniques, and tools to experience design problems at scale.
- · Apply basic analytic evaluation methods to both design representations, and the prototypes and working technologies resulting from their design work.
- Explain some of the special challenges that emerge from design in groups and within large organizations.
- Appreciate and address challenges that arise from the need for universal and international access to technology.

### Instructor

Dan Richert

drichert@psu.edu (mailto:drichert@psu.edu)

Office hours: Office Hours link (https://bit.ly/3sz1YKs) or email for an appointment if the day/time does not work for you

# Learning & Teaching Assistants

• Jiyoon Kim

jxk6167@psu.edu (mailto:jxk6167@psu.edu)

Office hours: Tuesday 3 pm - 4 pm & Wednesday 11:40 am - 12:40 pm

Office Hours link: <a href="https://psu.zoom.us/my/kimjiyoon">https://psu.zoom.us/my/kimjiyoon</a> <a href="https://psu.zoom.us/my/kimjiyoon">https://psu.zoom.us/my/kimjiyoon</a>

# Required Materials

• IDEO, (2015). The field guide to human-centered design: design kit.

Sign up and download free: <a href="link here">link here</a> <a href="mailto:link-here">link here</a> <a href="mailto:l

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• Williams, R. (2008). The non-designer's design book: design and typographic principles for the visual novice, Third Edition. Peachpit Press.

Free through the PSU library: https://catalog.libraries.psu.edu/catalog/37415036 (https://catalog.libraries.psu.edu/catalog/37415036)

· Sharp, H., Preece, J., Rogers, Y., (2019). Interaction Design: Beyond Human-Computer Interaction 5th Edition. Wiley.

Free through the PSU library: <a href="https://ebookcentral.proquest.com/lib/pensu/detail.action?docID=5746446">https://ebookcentral.proquest.com/lib/pensu/detail.action?docID=5746446</a>)

(https://ebookcentral.proquest.com/lib/pensu/detail.action?docID=5746446)

· In Canvas and online, posted as assigned.

# Assignments & Grading

The course will follow an active, problem-based approach to learning. Quizzes, essays and other homework assignments, and group design activities will provide the opportunity to gain practice with new concepts and skills, and develop and demonstrate a solid understanding of the course material.

#### Quizzes

About five (5) quizzes will be given over the course of the semester to encourage your ongoing attention to course material. Covered topics will be drawn largely from assigned readings, but all other lecture content and supplementary readings are also fair game.

### **Individual & Group Activities**

Homework activities are assigned and reviewed regularly. Many of these will be design activities where you practice putting to use one or more of the techniques learned in class and through readings. The purpose of many homework assignments is often to encourage you to explore material *before* it is discussed in class. Homework assignments are marked with an emphasis on effort and completeness. Many homework assignments are for paired work but note that this will be specified for each assignment, assume that you are to complete assignments on your own, individually, unless explicit in the assignment.

#### **Course Project**

The course project will consist of analysis and design of several interactive application concepts. You will work on the project exercises in groups of two or three. The instructor will assign group membership during the first few weeks of class. The purpose of this project is to give you hands-on, in-depth experience with a wide range of object-oriented design and development activities.

#### **Group Work**

Grading will be based on the assignment for the work submitted. Individuals can have their grade adjusted lower from the team grade based upon the performance of the members in the group. Submitted work should include the names of the members who contributed to the submission. If the member did not contribute, then please leave their name off the work submitted. If the member did not fully complete the work they said they would do or missed a team deadline, the team can submit a % (percentage) of what the person did for their grade to be adjusted.

#### **Grading Criteria**

In general, assignments will be graded based on the following general criteria:

- Correctness (e.g. concepts, techniques, and tools are used appropriately)
- Completeness (e.g. written work address all aspects of the problem as described in the assignment specification.)
- · Clarity (e.g. written work and diagrams are free of typographical and grammatical errors, and are formatted neatly)

Course Grading Breakdown

Design activities & other individual work	40%
Project deliverables & other group work	30%
Quizzes	30%
TOTAL	100%

### Course Grading Scale

The following are minimum cutoffs for each grade:

- 93.00% = A
- 90.00% = A-
- 87.00% = B+
- 83.00% = B
- 80.00% = B-
- 77.00% = C+
- 70.00% = C
- 60.00% = D
- less than 60.00% = F

## Course Policies and Expectations

- Attendance: All students are expected to attend and participate in-person on the course's scheduled days and times. Very often class will include some activity or assignment for credit. You MUST inform the instructor in advance if you will miss class for some legitimate reason. Prior notification of an absence is required to be eligible for make-up work up to a maximum of three (3) absences in the semester.
- Late Submissions: All work must be completed and turned in before the due date and time.
  - Assignments submitted late are deducted 25% for each 24 hours period after the due date and time i.e max 75% within 24 hours of the due date and time, max 50% within the next 24 hours, and so on.
  - There are no exceptions to the late submission policy.
- Questions about grading All questions regarding grading must be resolved within one week of assignment of a grade.
- · Logging into Canvas Students are expected to login regularly to check for course updates, announcements, emails, discussions, etc.
- o Updates will occur regularly so please make sure to keep up with announcements and updates to the course site.
- Emailing through Canvas Students are expected to use Canvas for all course email communication.
- Attending virtual meetings Students are expected to use specified virtual meeting tool(s) for collaboration, meetings, presentations, etc., as needed.

Resources: Find extensive information and links to many resources, including the Penn State library, web conferencing, course tools, writing help, and much more on the Resources (https://docs.google.com/document/d/1Zsu5Lgaic3kLLiM3co5mxWU5B7IOfu15sppAQvsym6E/pub) page.

Writing: Writing is important in seminar courses, and also a critical professional skill. Students can get obtain peer tutoring at Penn State Learning in two locations: 220 Boucke Bldg. and 113 Pattee Library (Reserve Reading Room). Peer tutors read constructively; listen actively; ask questions about the rhetorical situation; discuss matters such as unity, coherence, development, style, and mechanics; and offer encouragement to help students improve as writers. Students wishing to schedule appointments or ask questions about drop-in tutorials may speak with a receptionist at 814-865-1841 or visit <a href="http://pennstatelearning.psu.edu/tutoring/writing">http://pennstatelearning.psu.edu/tutoring/writing</a>.

Please use the APA (American Psychological Association) style for your in-text references and bibliographies.

A good APA tutorial with examples can be found here

(https://owl.purdue.edu/owl/research\_and\_citation/apa\_style/apa\_formatting\_and\_style\_guide/general\_format.html).

Student support services: Penn State has a wide variety of student support services. A list of some key resources available to students can be found at <a href="http://undergrad.psu.edu/programs\_services.html">http://undergrad.psu.edu/programs\_services.html</a> (<a href

Academic Integrity/Plagiarism/Cheating: We live in a time of great risk for plagiarism: It is so easy to copy digital materials that people sometimes do it without thinking much about what they are doing - for example, copying digital music or programs. You might be reading a digital document, and copy out some of the text just intending to "take notes" on interesting concepts. Yet those digital notes, if they find their way into your papers, are plagiarism. When you are a professional in the working world, this is the kind of mistake that be career-ending. So it is important to train yourself, and develop scholarly practices that make it impossible for you to plagiarize.

The simplest way to avoid plagiarism is to document the sources of your information carefully. If you have any doubts about what plagiarism is please clear them up. There are many resources at Penn State and on the Internet for this (e.g., <a href="http://www.indiana.edu/~istd/test.html">http://www.indiana.edu/~istd/test.html</a> (<a href="http://www.indiana.edu/~istd/test.html">http://www.indiana.edu/~istd/test.html</a>). If you have doubts about your own texts, consider checking them with Turnitin or other plagiarism detection services (<a href="http://tlt.its.psu.edu/turnitin/">http://tlt.its.psu.edu/turnitin/</a>). We need to have zero tolerance for plagiarism. In this class, we will follow the standard Penn State protocol for dealing with suspected plagiarism (<a href="http://undergrad.psu.edu/aappm/G-9-academic-integrity.html">http://undergrad.psu.edu/aappm/G-9-academic-integrity.html</a> (<a href="http://undergrad.psu.edu/aappm/G-9-academic-integrity.html">http://undergrad.psu.edu/aappm/G-9-academic-integrity.html</a>).

The Penn State Principles and University Code of Conduct take a clear and hard line on academic integrity:

"Academic integrity is a basic guiding principle for all academic activity at Penn State University, allowing the pursuit of scholarly activity in an open, honest, and responsible manner. In according with the University's Code of Conduct, you must not engage in or tolerate academic dishonesty. This includes, but is not limited to cheating, plagiarism, fabrication of information or citations, facilitating acts of academic dishonesty by others, unauthorized possession of examinations, submitting work of another person, or work previously used without informing the instructor, or tampering with the academic work of other students."

Any violation of academic integrity will be investigated, and where warranted, punitive action will be taken. For every incident when a penalty of any kind is assessed, a report must be filed.

Americans with Disabilities Act: The College of Information Sciences and Technology welcomes persons with disabilities to all of its classes, programs, and events. If you need accommodations, or have questions about access to buildings where IST activities are held, please contact us in advance of your participation or visit. If you need assistance during a class, program, or event, please contact the member of our staff or faculty in charge. Access to IST courses should be arranged by contacting the Office of the Dean, 332G Information Sciences and Technology Building, (814) 865-4461.

An Invitation to Students with Learning Disabilities: It is Penn State's policy to not discriminate against qualified students with documented disabilities in its educational programs. (You may refer to the Nondiscrimination Policy in the Student Guide to University Policies and Rules.) If you have a disability-related need for reasonable academic adjustments in this course, contact the Office for Disability Services (ODS) at 814-863-1807 (V/TTY). For further information regarding ODS, please visit the Office for Disability Services Web site at <a href="http://equity.psu.edu/ods/">http://equity.psu.edu/ods/</a>.

In order to receive consideration for course accommodations, you must contact ODS and provide documentation (see documentation guidelines at http://equity.psu.edu/ods/guidelines/documentation-guidelines). If the documentation supports the need for academic adjustments, ODS will provide a letter identifying appropriate academic adjustments. Please share this letter and discuss the adjustments with your instructor as early in the course as possible. You must contact ODS and request academic adjustment letters at the beginning of each semester.

Statement on Nondiscrimination and Harassment (Policy AD42): The Pennsylvania State University is committed to the policy that all persons shall have equal access to programs, facilities, admission and employment without regard to personal characteristics not related to ability, performance, or qualifications as determined by University policy or by state or federal authorities. It is the policy of the University to maintain an academic and work environment free of discrimination, including harassment. The Pennsylvania State University prohibits discrimination and harassment against any person because of age, ancestry, color, disability or handicap, national origin, race, religious creed, sex, sexual orientation, gender identity or veteran status. Discrimination or harassment against faculty, staff or students will not be tolerated at The Pennsylvania State University. You may direct inquiries to the Office of Multicultural Affairs, 332 Information Sciences and Technology Building, University Park, PA 16802; Tel 814-865-0077 or to the Office of Affirmative Action, 328 Boucke Building, University Park, PA 16802-5901; Tel 814-865-4700/V, 814-863-1150/TTY.

For reference to the full policy (Policy AD42: Statement on Nondiscrimination and Harassment): <a href="http://guru.psu.edu/policies/AD42.html">http://guru.psu.edu/policies/AD42.html</a> (<a href="http://guru.psu.edu/policies/AD42.html">http://guru.psu.edu/policies/AD42.html</a>)

(http://guru.psu.edu/policies/AD42.html) Policy AD42 Statement on Nondiscrimination and Harassment: The Pennsylvania State University is committed to the policy that all persons shall have equal access to programs, facilities, admission and employment without regard to personal characteristics not related to ability, performance, or qualifications as determined by University policy or by state or federal authorities. It is the policy of the University to maintain an academic and work environment free of discrimination, including harassment. The Pennsylvania State University prohibits discrimination and harassment against any person because of age, ancestry, color, disability or handicap, national origin, race, religious creed, sex, sexual orientation, gender identity or veteran status. Discrimination or harassment against faculty, staff or students will not be tolerated at The Pennsylvania State University. You may direct inquiries to the Office of Multicultural Affairs, 332 Information Sciences and Technology Building, University Park, PA 16802; Tel 814-865-0077 or to the Office of Affirmative Action, 328 Boucke Building, University Park, PA 16802-5901; Tel 814-865-4700/V, 814-863-1150/TTY.

For reference to the full policy: <a href="http://guru.psu.edu/policies/AD42.htm">http://guru.psu.edu/policies/AD42.htm</a> (<a href="h

Review current information regarding Penn State policies, including Academic Integrity, Disability Accommodations, Military Accommodations, and many others on the University Policies page, <a href="https://docs.google.com/document/d/1FIQdll2qw3SJOlgQWTWRByCxSbsnY6DcZA0JHzL4yBk/pub">https://docs.google.com/document/d/1FIQdll2qw3SJOlgQWTWRByCxSbsnY6DcZA0JHzL4yBk/pub</a> (<a href="https://docs.google.com/document/d/1FIQdll2qw3SJOlgQWTWRByCxSbsnY6DcZA0JHzL4yBk/pub">https://docs.google.com/document/d/1FIQdll2qw3SJOlgQWTWRByCxSbsnY6DcZA0JHzL4yBk/pub</a>)

## Course Summary:

Date	Details	Due
Wed Dec 9, 2020	M04-A07: AtlasTI Coding (https://psu.instructure.com/courses/2312059/assignments/15882231)	due by 11:59pm
Thu Dec 17, 2020	HCDD 264 Sp21 Quiz #2 (https://psu.instructure.com/courses/2312059/assignments/15882168)	due by 5:15pm
Tue Jan 19, 2021	## HCDD 264 Sp21 Quiz #3 (https://psu.instructure.com/courses/2312059/assignments/15882134)	due by 5:15pm
Tue May 2, 2002	M01-A03: User Experience Design Cards (https://psu.instructure.com/courses/2312059/assignments/15882212)	due by 5:50pm
Tue May 3, 2022	M00-A02: What Do You Want Out of This Course?  (https://psu.instructure.com/courses/2312059/assignments/15882205)	due by 11:59pm
T. W. 7 000	M02-A01: Scenario Claims Analysis (https://psu.instructure.com/courses/2312059/assignments/15882217)	due by 5:30pm
Thu May 5, 2022	M00-A04: Design Thinking Warm-up (https://psu.instructure.com/courses/2312059/assignments/15882207)	due by 5:50pm
Mon May 9, 2022	M02-A06: Use Case Specifications (https://psu.instructure.com/courses/2312059/assignments/15882223)	due by 11:59pm
Tue May 10, 2022	M02-A08: Guest Speaker Cards (https://psu.instructure.com/courses/2312059/assignments/15882224)	due by 5pm
Thu May 12, 2022	M02-A05: Define-Ideate Activity (https://psu.instructure.com/courses/2312059/assignments/15882220)	due by 4:30pm

Date	Details	Due
	HCDD 264 Sp20 Quiz #1 (https://psu.instructure.com/courses/2312059/assignments/15882202)	due by 5:50pm
Mon May 23, 2022	M05-A04: Creating a Scrum Project Estimate (https://psu.instructure.com/courses/2312059/assignments/15882236)	due by 11:59pm
Thu May 20, 2000	Design Thinking Methods Cards (https://psu.instructure.com/courses/2312059/assignments/15882194)	due by 5:50pm
Thu May 26, 2022	HCDD 264 Sp20 Quiz #2 (https://psu.instructure.com/courses/2312059/assignments/15882203)	due by 5:50pm
Fri Jun 17, 2022	M11-A03: IST Web Site Critique (https://psu.instructure.com/courses/2312059/assignments/15882179)	due by 11:59pm
Mon Aug 15, 2022	M01-A02: Applying Ch.1 of Interaction Design (https://psu.instructure.com/courses/2312059/assignments/15882209)	due by 11:59pm
	M03-A02: Mapping Design Processes (https://psu.instructure.com/courses/2312059/assignments/15882162)	due by 5pm
Thu Aug 25, 2022	## HCDD 264 Fa20 Quiz #1  (https://psu.instructure.com/courses/2312059/assignments/15882158)	due by 5:15pm
	M03-A03: User Stories in Trello (https://psu.instructure.com/courses/2312059/assignments/15882226)	due by 11:59pm
Mon Aug 29, 2022	M03-A04: Group Project Affinity Diagram (individual contributions) (https://psu.instructure.com/courses/2312059/assignments/15882227)	due by 11:59pm
Wed Aug 31, 2022	## HCDD 264 Sp21 Quiz #1  (https://psu.instructure.com/courses/2312059/assignments/15882163)	due by 5:30pm
Thu Sep 1, 2022	M04-A08: Design Thinking Methods 'Cards' (https://psu.instructure.com/courses/2312059/assignments/15882117)	due by 5pm
Mon Sep 12, 2022	M06-A05: Williams, The Non-Designer's Design Book, Chs. 9-12 (https://psu.instructure.com/courses/2312059/assignments/15882248)	due by 11:59pm
Wed Sep 14, 2022	M07-A03: Group Project Peer Evaluation (https://psu.instructure.com/courses/2312059/assignments/15882251)	due by 11:59pm
	M07-A06: Rusenko Talk Takeaways (lessons) (https://psu.instructure.com/courses/2312059/assignments/15882118)	due by 4:55pm
Thu Sep 15, 2022	M07-A04: David Rusenko Talk & Engagement (https://psu.instructure.com/courses/2312059/assignments/15882253)	due by 5:50pm
Thu Sep 29, 2022	原 M11-A05: Project 'Investments' (https://psu.instructure.com/courses/2312059/assignments/15882178)	due by 6pm
Fri Sep 30, 2022	M11-A06: Group Project Individual Contribution Statement (https://psu.instructure.com/courses/2312059/assignments/15882271)	due by 11:59pm
	M12-A01: In-class Polls (https://psu.instructure.com/courses/2312059/assignments/15882272)	due by 11:59pm
Mon Oct 3, 2022	### HCDD 264 Sp21 Quiz #4  (https://psu.instructure.com/courses/2312059/assignments/15882105)	due by 7:30pm

Date	Details	Due
Tue Jun 27, 2023	M02-A04: User Experience Design 'Cards' (https://psu.instructure.com/courses/2312059/assignments/15882104)	due by 11pm
Thu Jun 29, 2023	Quiz HCDD 264 Fa21 Quiz #1 (https://psu.instructure.com/courses/2312059/assignments/15882187)	due by 11:50am
Thu Jul 6, 2023	Quiz HCDD 264 Fa21 Quiz #1 - EXTRA-CREDIT (https://psu.instructure.com/courses/2312059/assignments/15882277)	due by 11:59pm
Thu Jul 13, 2023	What next cards (https://psu.instructure.com/courses/2312059/assignments/15882285)	due by 11am
Thu Jul 20, 2023	HCDD 264 Fa21 Quiz #3 (https://psu.instructure.com/courses/2312059/assignments/15882199)	due by 11:59am
Thu Jul 27, 2023	HCDD 264 Fa21 Quiz #4  (https://psu.instructure.com/courses/2312059/assignments/15882200)	due by 11:59pm
Thu Aug 2, 2022	Guest Speaker Question Cards (https://psu.instructure.com/courses/2312059/assignments/15882197)	due by 11:50am
Thu Aug 3, 2023	Fig. HCDD 264 Fa21 Quiz #5 (https://psu.instructure.com/courses/2312059/assignments/15882201)	due by 11:59pm
Wed Aug 9, 2023	M11-A02: Design Critiques (online reading) (https://psu.instructure.com/courses/2312059/assignments/15882267)	due by 11:59pm
T., I., 0.0004	₩01-A04: User Experience Design Cards (https://psu.instructure.com/courses/2312059/assignments/15882115)	due by 5:10pm
Tue Jan 9, 2024	M00-A00: Introduce Yourself! (https://psu.instructure.com/courses/2312059/assignments/15882180)	due by 11:59pm
	₩ M00-A01: Skills & Experience Inventory (https://psu.instructure.com/courses/2312059/assignments/15882166)	due by 11:59pm
Wed Jan 10, 2024	₩ M00-A02: What do you want out of this course? (https://psu.instructure.com/courses/2312059/assignments/15882122)	due by 11:59pm
Thu Jan 11, 2024	<b>№</b> M00-A03: The field guide to human-centered design: design kit - pp.9-25 (Ch.1) (https://psu.instructure.com/courses/2312059/assignments/15882206)	due by 10:30am
Tue Jan 16, 2024	<b>№ M01-A01: Interaction Design - Ch.1</b> (https://psu.instructure.com/courses/2312059/assignments/15882208)	due by 11:59am
	M01-A03: Ethnography & Observation (reading) (https://psu.instructure.com/courses/2312059/assignments/15882211)	due by 10:30am
Thu Jan 18, 2024	M01-A04: User Experience Design Cards (https://psu.instructure.com/courses/2312059/assignments/15882213)	due by 6pm
	<b>2</b> M00-A04: Supporting Student Engagement (https://psu.instructure.com/courses/2312059/assignments/15882099)	due by 11:59pm
Fri Jan 19, 2024	<b>№ M01-A02: Project Design Problems</b> (https://psu.instructure.com/courses/2312059/assignments/15882210)	due by 11:59pm
Mon Jan 22, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504456&include_contexts=course_2312059)	4:30pm to 6pm

Date	Details	Due
	M02-A01: Interaction Design - Ch.11 (https://psu.instructure.com/courses/2312059/assignments/15882216)	due by 10:30am
Tue Jan 23, 2024	M01-A05: Course Project Selection (https://psu.instructure.com/courses/2312059/assignments/15882214)	due by 11:59pm
Wed Jan 24, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504457&include_contexts=course_2312059)	4:30pm to 6pm
	M02-A02: Group Project 'Pitch' (https://psu.instructure.com/courses/2312059/assignments/15882219)	due by 4:35pm
	Use Case Cards (https://psu.instructure.com/courses/2312059/assignments/15882284)	due by 5pm
Thu Jan 25, 2024	Quiz HCDD 264 Quiz #1 (https://psu.instructure.com/courses/2312059/assignments/15882282)	due by 5:50pm
	M02-A03: Feedback for Project Pitches (https://psu.instructure.com/courses/2312059/assignments/15882177)	due by 6:35pm
	M01-A06: Video Ethnography (activity) (https://psu.instructure.com/courses/2312059/assignments/15882215)	due by 11:59pm
Mon Jan 29, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504458&include_contexts=course_2312059)	4:30pm to 6pm
Tue Jan 30, 2024	M03-A01: Interaction Design - Ch.2 (https://psu.instructure.com/courses/2312059/assignments/15882225)	due by 4:35pm
Wed Jan 31, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504459&include_contexts=course_2312059)	4:30pm to 6pm
Mon Feb 5, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504460&include_contexts=course_2312059)	4:30pm to 6pm
	M04-A01: Interaction Design - Ch.8 (https://psu.instructure.com/courses/2312059/assignments/15882184)	due by 4:35pm
	Design Process Cards (https://psu.instructure.com/courses/2312059/assignments/15882193)	due by 4:35pm
Tue Feb 6, 2024	M04-A02: The field guide to human-centered design: design kit - pp.36-64 (Ch.2) (https://psu.instructure.com/courses/2312059/assignments/15882228)	due by 4:35pm
	M02-A05: Stakeholder Analysis (https://psu.instructure.com/courses/2312059/assignments/15882221)	due by 11:59pm
	M02-A06: Course Project PROBLEM Scenarios (https://psu.instructure.com/courses/2312059/assignments/15882222)	due by 11:59pm
Wed Feb 7, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504461&include_contexts=course_2312059)	4:30pm to 6pm

Date	Details	Due
TI 5 1 2 222	<b>Guest Speaker Question Cards</b> (https://psu.instructure.com/courses/2312059/assignments/15882198)	due by 5:59pm
Thu Feb 8, 2024	₩ M06-A05: Guest Speaker Activity. (https://psu.instructure.com/courses/2312059/assignments/15882247)	due by 5:59pm
Fri Feb 9, 2024	M04-A03: User Study - Design (Group) (https://psu.instructure.com/courses/2312059/assignments/15882185)	due by 11:59pm
Mon Feb 12, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504462&include_contexts=course_2312059)	4:30pm to 6pm
	M04-A05: Interaction Design - Ch.9 (https://psu.instructure.com/courses/2312059/assignments/15882229)	due by 4:35pm
Tue Feb 13, 2024	Methods for Test Card  (https://psu.instructure.com/courses/2312059/assignments/15882273)	due by 5pm
	M04-A10: Figma Tutorial Part 1 (https://psu.instructure.com/courses/2312059/assignments/15964506)	due by 11:59pm
Wed Feb 14, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504463&include_contexts=course_2312059)	4:30pm to 6pm
Thu Feb 15, 2024	□ Quiz HCDD 264 Quiz #2 (https://psu.instructure.com/courses/2312059/assignments/15882279)	due by 5:50pm
Mon Feb 19, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504464&include_contexts=course_2312059)	4:30pm to 6pm
	₩ M04-A04: User Study - Data Collection, Analysis, Write-up (Individual). (https://psu.instructure.com/courses/2312059/assignments/15882186)	due by 4:35pm
Tue Feb 20, 2024	M04-A06: Customer Journey Map (https://psu.instructure.com/courses/2312059/assignments/15882230)	due by 4:35pm
	M05-A01: Interaction Design - Ch.12 (https://psu.instructure.com/courses/2312059/assignments/15882232)	due by 4:35pm
Wed Feb 21, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-). (https://psu.instructure.com/calendar? event_id=4504465&include_contexts=course_2312059).	4:30pm to 6pm
Thu Fab 00,0004	M05-A03: Storyboards (reading). (https://psu.instructure.com/courses/2312059/assignments/15882235)	due by 4:35pm
Thu Feb 22, 2024	M05-A02: Scrum User Stories & Product Backlog (https://psu.instructure.com/courses/2312059/assignments/15882234)	due by 11:59pm
Mon Feb 26, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504466&include_contexts=course_2312059)	4:30pm to 6pm
Tue Feb 27, 2024	M05-A04: Group Project Use Case Diagram (https://psu.instructure.com/courses/2312059/assignments/15882237)	due by 4:35pm

Date	Details	Due
	M05-A05: Storyboards (https://psu.instructure.com/courses/2312059/assignments/15882238)	due by 4:35pm
Wed Feb 28, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504467&include_contexts=course_2312059)	4:30pm to 6pm
	M05-A07: Group Project Peer Evaluation #1 (https://psu.instructure.com/courses/2312059/assignments/15882240)	due by 11:59pm
Mon Mar 4, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504468&include_contexts=course_2312059)	4:30pm to 6pm
Wed Mar 6, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event id=4504469&include contexts=course 2312059)	4:30pm to 6pm
Mon Mar 11, 2024	## HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-). (https://psu.instructure.com/calendar? event_id=4504470&include_contexts=course_2312059).	4:30pm to 6pm
Tue Mar 12, 2024	M06-A01: Williams, The Non-Designer's Design Book, Chs. 1-6 (https://psu.instructure.com/courses/2312059/assignments/15882242)	due by 4:35pm
	Process Cards v2 (https://psu.instructure.com/courses/2312059/assignments/15882275)	due by 5:50pm
Wed Mar 13, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504471&include_contexts=course_2312059)	4:30pm to 6pm
	M06-A02: Applying Williams' Basic Principles (https://psu.instructure.com/courses/2312059/assignments/15882243)	due by 10:30am
Thu Mar 14, 2024	Quiz HCDD 264 Quiz #3 (https://psu.instructure.com/courses/2312059/assignments/15882280)	due by 5:50pm
	M05-A06: UX Site/App Map (https://psu.instructure.com/courses/2312059/assignments/15882239)	due by 11:59pm
Fri Mar 15, 2024	M05-A08: Figma Mockups (https://psu.instructure.com/courses/2312059/assignments/15882241)	due by 11:59pm
Mon Mar 18, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504472&include_contexts=course_2312059)	4:30pm to 6pm
	M06-A03: Williams, The Non-Designer's Design  Book, Ch. 7, 9-12 (https://psu.instructure.com/courses/2312059/assignments/15882244)	due by 4:35pm
Tue Mar 19, 2024	M06-A04: Designing a Style Guide (online reading)  (https://psu.instructure.com/courses/2312059/assignments/15882245)	due by 4:35pm
	M06-A05: Design a Basic Style Guide (https://psu.instructure.com/courses/2312059/assignments/15882246)	due by 4:35pm

Date	Details	Due
Wed Mar 20, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504473&include_contexts=course_2312059)	4:30pm to 6pm
Thu May 04, 0004	M07-A01: Interaction Design - Ch.13 (https://psu.instructure.com/courses/2312059/assignments/15882249)	due by 4:35pm
Thu Mar 21, 2024	M07-A03: User Flow Modeling (readings) (https://psu.instructure.com/courses/2312059/assignments/15882252)	due by 4:35pm
Mon Mar 25, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504474&include_contexts=course_2312059)	4:30pm to 6pm
	M07-A02: Applying Design Patterns (https://psu.instructure.com/courses/2312059/assignments/15882250)	due by 4:35pm
Tue Mar 26, 2024	M07-A04: User Flow Model (https://psu.instructure.com/courses/2312059/assignments/15882256)	due by 4:35pm
	M08-A01: Design rationale (online reading) (https://psu.instructure.com/courses/2312059/assignments/15882257)	due by 4:35pm
Wed Mar 27, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504475&include_contexts=course_2312059)	4:30pm to 6pm
Thu May 00, 0004	<b>M08-A02:</b> Design Decision Matrix (https://psu.instructure.com/courses/2312059/assignments/15882258)	due by 4:35pm
Thu Mar 28, 2024	Internship Cards (https://psu.instructure.com/courses/2312059/assignments/15882204)	due by 5:50pm
Mon Apr 1, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504476&include_contexts=course_2312059)	4:30pm to 6pm
T . A 0 0004	M09-A01: Interaction Design - Ch.16 (https://psu.instructure.com/courses/2312059/assignments/15882259)	due by 4:35pm
Tue Apr 2, 2024	M09-A02: Group Project Prototype v.0.1 (https://psu.instructure.com/courses/2312059/assignments/15882260)	due by 4:35pm
Wed Apr 3, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504477&include_contexts=course_2312059)	4:30pm to 6pm
Thu Apr 4, 2024	Quiz HCDD 264 Quiz #4 (https://psu.instructure.com/courses/2312059/assignments/15882188)	due by 5:50pm
Fri Apr 5, 2024	M09-A04: Group Project Peer Evaluation #2 (https://psu.instructure.com/courses/2312059/assignments/15882263)	due by 11:59pm
Mon Apr 8, 2024	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504478&include_contexts=course_2312059)	4:30pm to 6pm
Tue Apr 9, 2024	M09-A03: Guided Cognitive Walkthrough Script/Scenario	due by 4:35pm

Due	Details	Date
	(https://psu.instructure.com/courses/2312059/assignments/15882261)	
due by 4:35pm	M10-A01: Universal Design (online reading) (https://psu.instructure.com/courses/2312059/assignments/15882264)	
due by 11:59pm	M10-A03: Group Project class feedback (https://psu.instructure.com/courses/2312059/assignments/15882176)	
4:30pm to 6pm	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504479&include_contexts=course_2312059)	Wed Apr 10, 2024
due by 5:50pm	Process Cards (again) (https://psu.instructure.com/courses/2312059/assignments/15882274)	Thu Apr 11, 2024
due by 11:59pm	M10-A02: Applying Universal Design (in-class activity) (https://psu.instructure.com/courses/2312059/assignments/15882265)	Fri Apr 12, 2024
4:30pm to 6pm	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event id=4504480&include contexts=course 2312059)	Mon Apr 15, 2024
due by 4:35pm	M09-A03: Guided Walkthrough Evaluations (https://psu.instructure.com/courses/2312059/assignments/15882262)	
due by 11:59pm	M11-A01: Project Evaluation Reflections (https://psu.instructure.com/courses/2312059/assignments/15882266)	Tue Apr 16, 2024
4:30pm to 6pm	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event id=4504481&include contexts=course 2312059)	Wed Apr 17, 2024
due by 5:50pm	Quiz HCDD 264 Quiz #5 (https://psu.instructure.com/courses/2312059/assignments/15882281)	Thu Apr 18, 2024
4:30pm to 6pm	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event_id=4504482&include_contexts=course_2312059)	Mon Apr 22, 2024
due by 4:35pm	M11-A02: Group Project Prototype v.0.2 (https://psu.instructure.com/courses/2312059/assignments/15882268)	
due by 4:35pm	M11-A03: Group Project Demos (https://psu.instructure.com/courses/2312059/assignments/15882269)	Tue Apr 23, 2024
due by 6pm	M11-A04: Group Project Design Critiques - DAY ONE (https://psu.instructure.com/courses/2312059/assignments/15882181)	
4:30pm to 6pm	HCDD 264, Section 001: DESIGN HCDD (22411 UPP-HCDD264001-) (https://psu.instructure.com/calendar? event id=4504483&include contexts=course 2312059)	Wed Apr 24, 2024
due by 6pm	FN M11-A05-2: Group Project Design Critiques - DAY  TWO  (https://psu.instructure.com/courses/2312059/assignments/15882182)	Thu Apr 25, 2024
due by 11:59pm	Event Attendance (https://psu.instructure.com/courses/2312059/assignments/15882196)	Fri Apr 26, 2024

Date **Details** Due

M04-A01: Interaction Design - Box 12.3

(https://psu.instructure.com/courses/2312059/assignments/15882183)

Alternative Quiz #2

(https://psu.instructure.com/courses/2312059/assignments/15882189)

➡ Alternative Quiz #3

(https://psu.instructure.com/courses/2312059/assignments/15882190)

Alternative Quiz #4

(https://psu.instructure.com/courses/2312059/assignments/15882192)

**Ethnography** 

(https://psu.instructure.com/courses/2312059/assignments/15882195)

HCDD 264 Fa20 Quiz #1 v2

(https://psu.instructure.com/courses/2312059/assignments/15882150)

X HCDD 264 Fa20 Quiz #2 v2

(https://psu.instructure.com/courses/2312059/assignments/15882113)

X HCDD 264 Fa20 Quiz #3 v2

(https://psu.instructure.com/courses/2312059/assignments/15882110)

X HCDD 264 Sp21 Quiz #2 v2

(https://psu.instructure.com/courses/2312059/assignments/15882098)

M02-A01: Scenario Claims Analysis

(https://psu.instructure.com/courses/2312059/assignments/15882218)

M05-A02: Scrum Product Backlog

(https://psu.instructure.com/courses/2312059/assignments/15882233)

M11-A05: Project 'Investments'

(https://psu.instructure.com/courses/2312059/assignments/15882270)

Quiz Adjustments

(https://psu.instructure.com/courses/2312059/assignments/15882276)

Quiz HCDD 264 Fa22 Quiz #1

(https://psu.instructure.com/courses/2312059/assignments/15882278)

**Quiz Reflection Cards** 

(https://psu.instructure.com/courses/2312059/assignments/15882283)