

CMGT 528 Web Strategies for Organizations

Fall 2023, Thursdays, 2 pm - 4:50 pm

Classroom: ANN L116 Section: 21737D Number of Units: 4

Instructor: Sarah Dzida Contact: dzida@usc.edu

Professor's Office Hours: Immediately after class or by appointment only.

Catalogue Description

Assess organizations' online needs, to examine the use of the Internet in terms of electronic commerce and global pressures, and design Web page strategies.

EXPANDED COURSE DESCRIPTION

Websites and digital experiences permeate our daily lives, and often, we do not think about how they came into being. The truth is that there are many people involved in deciding what, how and why we experience things online. These people across all kinds of organizations utilize strategies, tactics, methodologies and processes to achieve goals specific to their businesses. They spend a lot of time thinking about how to get people to do things and persuading their bosses, executives and other teammates that their strategy is the right one. Then, they work at making those strategies an organizational and customer reality.

This course is an introduction into the UX design process and mindset for non-designers. We will explore how it is used to create the digital products and worlds that influence our lives. We will also learn how a strategist uses it to make the persuasive arguments that transform their companies.

Learning Outcomes

The topic of web strategies is vast and diverse; it is a lifelong endeavor. This course is an introduction to specific ideas, strategic tactics and professional expectations that students will most likely encounter and utilize regardless of their future career. These include:

- Building a web strategy to present to stakeholders via the design process
- Doing strategic UX tactics to create a strong and validated roadmap for a digital product
- Conducting user research questionnaires and interviews on actual humans
- · Identifying and validating problems and hypotheses
- · Developing a web strategy around a hypothetical RFP

- · Becoming accustomed to the design process
- Practicing writing and design for the web and other professional documents
- Honing presentation, persuasion and storytelling skills
- Using a professional design tool like Figma, Adobe XD, Miro, etc.

About Your Instructor

Sarah Dzida is the founder of an independent strategic consulting studio. She aids teams around the world in building useful, usable and delightful digital products. With over 75 projects in her portfolio, she's worked with all kinds of teams and across many different industries from real estate to martial arts and international enterprises to local startups. Her work for Lexus received recognition from the 47th Creativity International Awards and her interactive storytelling work for Walmart earned praise from the CommArts 2020 Interaction Awards. In addition to her professional work, Sarah writes articles, essays and poetry. They've been featured online, in print and at the Architecture + Design Museum in Los Angeles. Her UX and design writing appears in professional magazines and is used in curriculums around the country. She earned her masters degree in professional writing from USC.

Required & Recommended Reading

UX Strategy: Product Strategy Techniques for Devising Innovative Digital Solutions (2nd Edition) Jaime Levy. O'Reilly Media, 2021 (free via the USC library)

Recommended references:

- Annenberg Digital Lounge, http://annenbergdl.com
- Ellen Lupton & Jennifer Phillips, Graphic Design: The New Basics (free via USC library)
- Garr Reynolds, *Presentation Zen*, 3rd Edition, 2019 New Riders (free via USC library)
- Material Design / Google's Open Source Web Fundamentals, https://m3.material.io/
- How to Make Sense of Any Mess by Abby Covert (free via Abby's website)
- Figma et al (Support for your design program like Figma will not be taught in class; you must master them on your own).
 - o https://www.youtube.com/watch? v=Cx2dkpBxst8&list=PLXDU_eVOJTx7QHLShNqIXL1Cgbxj7HlN4
 - o Figma et al (I will not be teaching any program basics. You must learn that on your own.) https://www.figma.com/resource-library/design-basics/

In addition, various articles will be assigned and discussed. See the Lecture Schedule or Blackboard for details.

Methods of Teaching / Class Expectations & Policies

Your professor is here to teach but more so she **will** emulate the professional expectations you will actually encounter in the workplace.

This means students are expected to:

• **Meet deadlines/Manage your time:** Keep up with and complete course work in order to meet project deadlines. Without an exceptional circumstance and the instructor's permission, late assignments will not be accepted.

- Feed your curiosity and set expectations: It is your responsibility to raise questions, concerns or other issues in a timely manner. Not asking is NOT an excuse. If you do not ask, then your instructor will assume you have all the information you need and the consequences will be of your making.
- Be an active learner and problem-solver: Make use of the professor's mentorship and expertise. Actively utilize the resources both at USC and elsewhere to produce great work. In class, engage in critical thinking and problem-solving to improve your work. Don't wait for the answer or way to be placed right in front of you. Seek it out!
- Be creative and original: A-level work features distinctive strategies and ideas that stand out from common practices, as well as inspired writing and production design. This would is also completely original; it is NOT plagiarized or goes against the academic code of conduct at USC. It WILL NOT be tolerated. See the Academic Conduct section for more information.
- Be present and attentive: Arrive to class on time AND stay for the entire period without being disruptive. Other distractive or disruptive behaviors will NOT be tolerated.
- **Be respectful:** Treat classmates, the instructor, and speakers with courtesy. You may certainly question and criticize ideas that is encouraged in the learning environment but never criticize the person. We are a community and each of us deserves respect. For this reason, respect the opinions of others, regardless of how much you disagree. In addition, respect means not using your phone at any time during class.
- Produce professional-caliber work:
 - Writing & presentations: All work should be treated as submissions to a client. All
 errors should be eliminated by proofreading meticulously, using Microsoft editing
 tools and/or Grammarly.com (strongly recommended). For help with fluency or simply
 polishing work, contact Annenberg's Graduate Writing Coach: http://cmgtwriting.uscannenberg.org/
 - Critical Thinking: In communication there are few right answers: so-called "best practices" for one entity might fail for another or even for the same entity at another time. Consequently, professional strategists and graduate students should not just answer the questions. They must describe "why" and "how," not just "what," and will be evaluated on the quality of the reasoning.
 - Research and References: No guessing, generalizations, or stereotypes (such as "Millennials"). Support your work with research from authoritative sources, such as academic journals, major news publications, and credible experts.

This is by no means an exhaustive or complete list. The above criteria will be part of what determines whether you have "A" or "B" level work. The criteria is without a fixed percentage because unacceptable quality in one can undermine an entire project. If you have questions or concerns, then ask them. If you do not ask them, be prepared for any issues that arise to be handled in a manner similar to professional circumstances no matter what.

OTHER POLICIES

- Synchronous session recording notice: Live class sessions may be recorded and made available through Blackboard (including transcriptions). Please remember that USC policy prohibits sharing of any synchronous and asynchronous course content outside of the learning environment. You are responsible for the appropriate use and handling of these recordings under existing SCampus policies regarding class notes (https://policy.usc.edu/scampus-part-c/). These rules will be strictly enforced, and violations will be met with the appropriate disciplinary sanction.
- **Virtual classes:** Be aware that classes may take place online via Zoom in the event of illness, COVID or professional obligations that prevent the professor from being in the classroom. Should we have a virtual class, you must attend as you would an in-person session. You are not obligated to turn your camera on, but you are encouraged to do so

to make yourself an active part of the class and enhance your networking. Wear appropriate clothing and use appropriate backgrounds. Keep your microphone off except for discussion or questions. Also, *be present*: all phones must be turned off and put away in class and team meetings. Try to avoid interactions with housemates during class. If such interactions are unavoidable, step away from your camera (or turn it off) to avoid distracting your instructor and classmates.

- Attendance: You should make every effort to attend all classes, arrive on time, and stay for the entire class. Should you need to miss a class, notify the instructor in advance (except, of course, in the case of emergencies). You are responsible for obtaining what you missed from classmates and Blackboard.
 - You are expected to attend class in person unless alternative arrangements have been made due to illness, medical reasons, or the need to isolate or quarantine due to COVID-19.
 - Should you experience COVID-19 symptoms, stay home. Do not come to an in-person class if you are feeling ill. Nothing is worth risking your health, your instructor's health, or the health or your peers.
- Computers: All Annenberg students must have a computer for accessing classes from home. However, computers and all other electronics may not be used in the classroom without permission of the instructor. Refer to the <u>Annenberg Digital Lounge</u> for more information. To connect to USC's Secure Wireless network, visit USC's <u>Information</u> <u>Technology Services</u>.
- Smartphones and other devices: These must be turned off/kept on vibrate and hidden from sight for the duration of class. If a student is expecting an urgent call, please inform the instructor.
- **Digital Programs and Design Program Support** None will not be taught in class; you must master them on your own. This is often what will happen in the real world.
 - o http://www.annenbergdl.org/
- I expect you to use AI (e.g., ChatGPT and image generation tools) in this class. Learning to use AI is an emerging skill, and I welcome the opportunity to meet with you to provide guidance with these tools during office hours or after class. Keep in mind the following:
 - Al tools are permitted to help you brainstorm topics or revise work you have already written.
 - Proceed with caution when using Al tools and do not assume the information provided is accurate or trustworthy If it gives you a number or fact, assume it is incorrect unless you either know the correct answer or can verify its accuracy with another source. You will be responsible for any errors or omissions provided by the tool. It works best for topics you understand.
 - Al is a tool, but one that you need to acknowledge using. Please include a paragraph at the end of any assignment that uses Al explaining how (and why) you used Al and indicate/specify the prompts you used to obtain the results what prompts you used to get the results. Failure to do so is a violation of academic integrity policies. Please see https://libguides.usc.edu/generative-Al
 - Be thoughtful about when Al is useful. Consider its appropriateness for each assignment or circumstance. The use of Al tools requires attribution. You are expected to clearly attribute any material generated by the tool used.

Grading Scale and Assignments

This following is a breakdown of your grade:

	Component	Percentage
Participation	Adherence to Class Expectations & Policies	5%
	Introduction & Acknowledgement	1%
	Weekly Assignments (12)	20%
	Peer Feedback Discovery/Design Phase	4%
Project 1 Discovery Phase	Strategy Deck	25%
Discovery Phase	Presentation	10%
Project 2 Design Phase	Final Design Strategy Deliverable (Prototype, Sitemap, Flows and etc.)	35%
Total		100%

Project 1: Discovery Phase (37%)

A local Los Angeles-based small business hires you to help build out their digital audience engagement through their website. In the first half of class, we will build out a web strategy for our client. Using UX tools and a UX design process, we will complete weekly assignments that will build up to the strategy deck.

- Strategy Deck: Each of your weekly assignments will eventually be put together into a strategy deck which you will present to the class
- Presentation: This is the actual presentation; how persuasive are you in getting your strategy recommendations across? (~8 minutes)

Project 2: Design Phase (37%)

Once your discovery is complete, it's time to make your strategy a reality by designing out a prototype of your recommendations. The deliverables you make here are meant to persuade your client that the strategy is something that can be executed and makes sense. We will explore design principles that affect how the strategy is made tangible in a website.

• Final Strategy Deliverable: You will deliver a high-fidelity clickable prototype of your client's website. You will also include your sitemap, flows and any annotations to help your client/ teacher understand how your strategy recommendations will be made real.

Participation (26%)

Attendance alone won't earn participation points. You must contribute to discussions. You must show that you are engaging with the material and reading. You must demonstrate that you are learning through questions, feedback, etc. As such, the following will affect your grade:

 Adherence to the Class Expectations: Does the professor see you contribute to discussions? Do you engage in the material and reading by asking questions? Is your feedback aiding your classmates? Are you doing more than the assignments asks? How well are you adhering to professional expectations and responsibilities as outlined in the Methods of Teaching/Class Rules section of this syllabus?

- Peer Feedback: Help your classmates grow by giving constructive criticism on Blackboard.
- Weekly Assignments (12): Choose Your Business, Content Audit, Persona, User Questions, User Interviews, Competitive Audit, Brand Identity Mood Board, Prioritized Feature List, Sitemap, Lo-fi wireframes, Hi-fi wireframes, user flows/funnel. Have you turned them in on time? Have you made a good-faith effort to complete them to a professional standard?
 - <u>I will provide feedback on assignments turned by Wednesday EOD (5pm) before</u> class.

Grades

Grades will range from A through F; the class does not use number grades.

Letter Grade	Description		
Α	Excellent: A's are only earned by "going the extra mile" to produce professional-caliber work that could be presented to a client or investor. A-level work features high production quality with no mistakes, draws on in-depth research of authoritative sources, reflects strong understanding of course/program materials, and demonstrates high-level creativity, critical thinking, and communication skills. Recommendations will be provided on request only to students who earn a solid A in the course.		
A-/B+	Good: These are awarded for graduate-caliber work acceptable to show your employer. They feature in-depth research of authoritative sources, critical thinking, and strong understanding of course/program materials. The ideas and production quality would need to be stronger to succeed in a professional context.		
В	Solid B's are considered the base level grade of this course. The work is firmly graduate-caliber; it does not go into a professional work setting.		
С	Fair: C's are given to undergraduate-caliber work, reflecting insufficient critical thinking, superficial research, and/or flawed production quality.		
D	Marginal: D's and lower are given to amateurish work that indicates only the most rudimentary level of understanding, marked by insufficient research, many errors, incomplete sections, and/or superficial analysis.		
F	Failing: F's are meted out to work that shows little understanding of course/program materials, little to no research, poor writing, incomplete sections, and/or plagiarism. Note that plagiarism may also be subject to disciplinary measures.		

Statement on Academic Conduct and Support Systems

Academic Integrity:

The University of Southern California is foremost a learning community committed to fostering successful scholars and researchers dedicated to the pursuit of knowledge and the transmission of ideas. Academic misconduct is in contrast to the university's mission to educate students through a broad array of first-rank academic, professional, and extracurricular programs and includes any act of dishonesty in the submission of academic work (either in draft or final form).

This course will follow the expectations for academic integrity as stated in the USC Student Handbook. All students are expected to submit assignments that are original work and prepared specifically for the course/section in this academic term. You may not submit work written by others or "recycle" work prepared for other courses without obtaining written permission from the instructor(s). Students suspected of engaging in academic misconduct will be reported to the Office of Academic Integrity.

Other violations of academic misconduct include, but are not limited to, cheating, plagiarism, fabrication (e.g., falsifying data), knowingly assisting others in acts of academic dishonesty, and any act that gains or is intended to gain an unfair academic advantage.

The impact of academic dishonesty is far-reaching and is considered a serious offense against the university and could result in outcomes such as failure on the assignment, failure in the course, suspension, or even expulsion from the university.

For more information about academic integrity see the <u>student handbook</u> or the <u>Office of Academic Integrity</u>'s website, and university policies on <u>Research and Scholarship Misconduct</u>.

The School of Communication maintains a commitment to the highest standards of ethical conduct and academic excellence. Any student found responsible for plagiarism, fabrication, cheating on examinations, or purchasing papers or other assignments will be reported to the Office of Student Judicial Affairs and Community Standards and may be dismissed from the School of Communication. There are no exceptions to the school's policy.

In addition, it is assumed that the work you submit for this course is work you have produced entirely by yourself and has not been previously produced by you for submission in another course or Learning Lab, without approval of the instructor.

Please ask your instructor if you are unsure what constitutes unauthorized assistance on an exam or assignment, or what information requires citation and/or attribution.

Students and Disability Accommodations:

USC welcomes students with disabilities into all of the University's educational programs. The Office of Student Accessibility Services (OSAS) is responsible for the determination of appropriate accommodations for students who encounter disability-related barriers. Once a student has completed the OSAS process (registration, initial appointment, and submitted documentation) and accommodations are determined to be reasonable and appropriate, a Letter of Accommodation (LOA) will be available to generate for each course. The LOA must be given to each course instructor by the student and followed up with a discussion. This should be done as early in the semester as possible as accommodations are not retroactive. More information can be found at osas.usc.edu. You may contact OSAS at (213) 740-0776 or via email at osasfrontdesk@usc.edu.

Support Systems:

Counseling and Mental Health - (213) 740-9355 - 24/7 on call

Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention.

<u>988 Suicide and Crisis Lifeline</u> - 988 for both calls and text messages – 24/7 on call

The 988 Suicide and Crisis Lifeline (formerly known as the National Suicide Prevention Lifeline) provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week, across the United States. The Lifeline is comprised of a national network of over 200 local crisis centers, combining custom local care and resources with national standards and best practices. The new, shorter phone number makes it easier for people to remember and access mental health crisis services (though the previous 1 (800) 273-8255 number will continue to function indefinitely) and represents a continued commitment to those in crisis.

<u>Relationship and Sexual Violence Prevention Services (RSVP)</u> - (213) 740-9355(WELL) – 24/7 on call

Free and confidential therapy services, workshops, and training for situations related to gender- and power-based harm (including sexual assault, intimate partner violence, and stalking).

Office for Equity, Equal Opportunity, and Title IX (EEO-TIX) - (213) 740-5086

Information about how to get help or help someone affected by harassment or discrimination, rights of protected classes, reporting options, and additional resources for students, faculty, staff, visitors, and applicants.

Reporting Incidents of Bias or Harassment - (213) 740-5086 or (213) 821-8298

Avenue to report incidents of bias, hate crimes, and microaggressions to the Office for Equity, Equal Opportunity, and Title for appropriate investigation, supportive measures, and response.

The Office of Student Accessibility Services (OSAS) - (213) 740-0776

OSAS ensures equal access for students with disabilities through providing academic accommodations and auxiliary aids in accordance with federal laws and university policy.

<u>USC Campus Support and Intervention</u> - (213) 740-0411

Assists students and families in resolving complex personal, financial, and academic issues adversely affecting their success as a student.

Diversity, Equity and Inclusion - (213) 740-2101

Information on events, programs and training, the Provost's Diversity and Inclusion Council, Diversity Liaisons for each academic school, chronology, participation, and various resources for students.

<u>USC Emergency</u> - UPC: (213) 740-4321, HSC: (323) 442-1000 – 24/7 on call

Emergency assistance and avenue to report a crime. Latest updates regarding safety, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible.

<u>USC Department of Public Safety</u> - UPC: (213) 740-6000, HSC: (323) 442-1200 – 24/7 on call Non-emergency assistance or information.

Office of the Ombuds - (213) 821-9556 (UPC) / (323-442-0382 (HSC)

A safe and confidential place to share your USC-related issues with a University Ombuds who will work with you to explore options or paths to manage your concern.

Occupational Therapy Faculty Practice - (323) 442-2850 or otfp@med.usc.edu

Confidential Lifestyle Redesign services for USC students to support health promoting habits and routines that enhance quality of life and academic performance.

Annenberg Student Success Fund

https://annenberg.usc.edu/current-students/resources/annenberg-scholarships-and-awards The Annenberg Student Success Fund is a donor-funded financial aid account available to USC Annenberg undergraduate and graduate students for non-tuition expenses related to extra- and co-curricular programs and opportunities.

Annenberg Student Emergency Aid Fund

https://annenberg.usc.edu/current-students/resources/annenberg-scholarships-and-awards Awards are distributed to students experiencing unforeseen circumstances and emergencies impacting their ability to pay tuition or cover everyday living expenses. These awards are not intended to cover full-tuition expenses, but rather serve as bridge funding to guarantee students' continued enrollment at USC until other resources, such as scholarships or loans, become available. Students are encouraged to provide as much information in their application, as well as contact their academic advisor directly with questions about additional resources available to them.

Class Structure & Schedule

Class sequence, dates, topics and guest speakers are subject to change as the semester proceeds. Any major revisions will be promptly announced in class and/or by email.

	Topics/Activities	Readings	Homework	
Wk 1 Aug 24	 Introduction What is the design process? What is the UX design process? 	 UX Strategy, Chapters 1-2 "The Golden Rules of UX" by Sarah Dzida 	 Introduce self on Blackboard Read & acknowledge syllabus Choose business & get instructor approval 	
	DISCOVERY PHASE			
Wk 2 Aug 31	Research Your Business	 UX Strategy, Chapter 3 & Chapter 8 "How to Find and Do Things in a Discovery Phase" by Sarah Dzida 	Do a content inventory and audit.	
Wk 3 Sept 1	Research Your Users Pt 1	 "The Tricky Business of Close vs Open Ended Questions" by Sarah Dzida "The Art of Asking Questions" by Sarah Dzida 	Create a provisional personaCreate a user interview	
Wk 4 Sept 14	Research Your Users Pt 2	UX Strategy, Chapters 4-5	Interview 3-5 users	
Wk 5 Sept 21	Research Your Competition	UX Strategy, Chapter 6	Conduct a competitive audit and analysis	
Wk 6 Sept 28	Define Your Brand & Features	Review selected style guides	Create a brand identityCreate a prioritized feature list	
Wk 7 Oct 5	Storytelling and Presentations		Finish up presentations	
Wk 8 Oct 12	Fall Recess			
Wk 9 Oct 19	Presentations		Post presentation comments on Blackboard for each classmate	
	DESIGN PHASE	DESIGN PHASE		
Wk 10 Oct 26	Information Architecture	 Material Design https://abbycovert.com/ writing/sitemaps/ https://abbycovert.com/ make-sense/ 	• Sitemap	

	Topics/Activities	Readings	Homework
Wk 11 Nov 2	UI/Visual Design Principles on the Web	https:// www.smashingmagazine.co m/2012/08/content- strategy-storytelling/ https:// blog.marketmuse.com/ what-is-content-strategy/	Lo-fi Wireframes
Wk 12 Nov 9	Writing/Content Principles on the Web	UX Strategy, Chapter 7 & 9	Higher fidelity wires Wireframes/mockups
Wk 13 Nov 16	Designing for Conversion & Success (Prototypes, ROIs, KPIs, Funnels, etc)	https://www.nngroup.com/ articles/ux-and-marketing/	User flows / funnel work
Wk 14 Nov 23	Thanksgiving Break		
Wk 15 Nov 30	Storytelling, Dev & Final Teacher Feedback Session, My Career	 UX Strategy Chapter 10 "Should You Be a UX Designer?" by Sarah Dzida "Hot Networking Tips Every New Professional Should Know" by Sarah Dzida 	 Post Figma/Prototype & Presentation Link Post presentation comments on Blackboard for each classmate.
Wk 16 Dec 7	Final Strategy Decks and Prototypes Posted to Blackboard		 Post Figma/Prototype Link with Hi-Fi wireframes, sitemap and with any annotations