

ENGL 2123-201: Rhetoric of Visuals and Infographics

Spring 2025 TR 11:00 to 12:20 in BW 117

Syllabus & Schedule

Contact Information

Instructor: Dr. Sally Henschel Office: BW 214 and BW 211

Office hours: We can visit in person, by phone, or in Zoom (Central Time)

Mon. 10:00 a.m. – 1:00 p.m. (BW 214) Thurs. 1:00 p.m. – 2:00 p.m. (BW 214) Fri. Noon – 1:00 p.m. (BW 214)

Other times by appointment

E-mail: sally.henschel@msutexas.edu

Required Textbooks

- Williams, Robin. The Non-Designer's Design Book. Peachpit, 2015. [4th edition]
- Wong, Donna M. The Wall Street Journal Guide to Information Graphics. Norton, 2013

Important Dates

- Academic Calendar
- For long semester courses, last day to drop with a grade of "W": **Wed, April 30, 2025,** before 4:00 p.m. Withdrawals after this date will receive grades of "F." Note: You can receive an Instructor drop with a grade of "F" or "WF" prior to that date: See course policies for Late Assignments, Academic Dishonesty, and the University policies on <u>Withdrawals</u>.
- Final deadline for May graduates to file for graduation: Feb. 17, 2025

Course Description

A theoretical and practical inquiry into visual rhetoric and infographics, the visual display of information. Students learn how visuals are used to communicate and persuade; how culture influences the creation, delivery, and interpretation of visual messages; and how to apply this knowledge to the creation, arrangement, and delivery or display of visual information, data, and evidence.

Student Learning Outcomes and Objectives

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

- Understand and apply the principles of visual rhetoric in their analysis of and justification for design decisions.
- Understand and address many of the ethical, legal, cultural, and economic issues that impact the creation, interpretation, and use of visual messages.
- Demonstrate the ability to apply skills needed to conduct research and/or engage in creative activities.
- Collaborate with peers to address real-world problems and respond to real world questions.

- Develop and apply design, teambuilding, and management skills to evaluating, researching, creating, and presenting visual information and arguments.
- Synthesize course readings, discussions, and assignments in a team project.

Assessment of THECB Core Objectives for COMMUNICATION

- Critical Thinking Skills, to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information. To assess the student's critical thinking skills, the Team Project Value Rubric will be applied to the Team Project presentation.
- Communication Skills, to include effective development, interpretation and expression of ideas through written, oral, and visual communication. To assess the student's communication skills, the Team Project Value Rubric will be applied to the Team Project presentation.
- Teamwork Skills, to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal. To assess the student's teamwork skills, the Team Project Value Rubric will be applied to the Team Project presentation.
- Personal Responsibility Skills, to include the ability to connect choices, actions and consequences to ethical decision-making. To assess the student's personal responsibility skills, the Team Project Value Rubric will be applied to the Team Project presentation.

Assignments and Grading

Table 1: Points allocated to each assignment

Individual Assignments	Points
Quizzes (4 x 2.5)	10
Critical analysis and redesign 1	5
Critical analysis and redesign 2	5
Infographics "dos and don'ts" (flyer & presentation)	10
MLA citations	5
Class demographics bar chart assignment	5
Research report w/graphic (related to team project)	20
Celebration of Scholarship reflection essay	5
	(65%)
Team (Collaborative) Assignments	
Team project proposal	5
Team project presentation	20
End of project closure report	5
Team member evaluation	5
	(35%)
Total Possible Points	100

Table 2: Total points for final grade

Grade	Points	
Α	90 – 100	
В	80 – 89	
С	70 – 79	
D	60 – 69	
F	< 60	

Collaborative Team Assignments

Collaborating with a team member on the team assignments is **a requirement** (i.e., you cannot complete these assignments on your own nor receive a grade for an assignment for which you did not contribute). Should your teammate not contribute or withdraw from the course, you will be re-assigned to a different team. (The final team assignments often are some of the highest grades received in the course.)

University and Course Policies and Procedures

Professionalism

Members of this class are expected to treat one another with courtesy, professionalism, and respect.

Cell phone, Earbud, Headphone Use

Cell phones, earbuds, and/or headphones need to be put away during the class session (e.g., in a pocket, purse, or backpack). Use of earbuds or headphones are not allowed during class unless you have obtained permitted use through MSU Disability Support Services and provided the instructor the necessary documentation. If you are using an e-text, please access the e-text on the class computer—not on a cell-phone. If you receive a call or text to which you need to read or respond, please leave the room to do so.

Email and Instructor Response Policy

When sending emails to the instructor, a student should include in the subject line his or her last name, course, and the content of the email (e.g., Jones 2123 question). I will respond to emails within 24 hours on weekdays, and within 48 hours on weekends and holidays. I typically grade and return assignments within one week following the due date.

Absentee Policy

Attendance is taken at the beginning of class: students who arrive late need to notify the instructor at the end of that class session of their attendance.

Negative points: Points are deducted against the final grade for unexcused absences:

- -0 points for 2 absences
- -2 points for 3 absences
- -4 points for 4 absences
- Two tardies (i.e., arriving 5-14 minutes late) are counted as one absence.
- Arriving 15 minutes late or leaving 15 minutes before class ends counts as an absence.

After 5 unexcused absences, a student is subject to being dropped from the course with grade of "F."

Late Assignment Policy

All assignments will be due on dates assigned. No late work will be accepted. Students falling two assignments behind are subject to administrative withdrawal from the course by the instructor.

University Academic Dishonesty Policy & Procedures

Academic Dishonesty is defined as "Cheating, collusion, and plagiarism (the act of using source material of other persons, either published or unpublished, without following the accepted techniques of crediting, or the submission for credit of work not the individual's to whom credit is given)." Additional guidelines on procedures in these matters may be found in the <u>Student Handbook</u>, under Academic Dishonesty Procedure or through the <u>Office of Student Rights and Responsibilities</u>.

Course Academic Dishonesty Policy Details and Advice

All work submitted to D2L will be scanned by the Turnitin program which flags text that is quoted from a source or generated by AI. If quoted text is not placed in quotation marks and the correct source cited, you will receive a grade of zero for that assignment. If this occurs twice in the course, you will receive a grade of "F" for the course. There are no exceptions to this rule. To avoid this from happening, I suggest the following:

- Ask for help: First, and importantly, as the instructor of this course, I am available to assist you
 with any questions you have about the use and citation of sources. Just contact me several days
 before the assignment is due with a link to the source so that I have adequate time to look over
 the article and meet with you to discuss your concerns or need for assistance.
- Don't use AI: Generally speaking, you are not allowed to use artificial intelligence (AI) engines, software, or artwork generating programs to produce content submitted for grading in this class unless the assignment instructions specifically call for the use of AI. I will provide more information about any specific assignment that involves the use of AI when the time is appropriate in the course. You may not, however, construe this limited use as permission to use these technologies in any other facet of this course.
- Provide Instructor access to all sources used in assignments: All sources cited in an assignment must be available, accessible online for me, the instructor, to review as I grade your assignments. Simply provide a working link (URL) to the complete article at the end of each source cited in your Reference or Works Cited list, which should be included at the end of the document. If you cannot link to the article, upload the article to the dropbox for the submission. A link to an abstract or to an online database which has a paywall won't work: I need to be able to read the entire article, just as you did.
- Accurately cite sources: When using the ideas of other published and/or unpublished sources, students must use accepted documentation conventions (i.e., MLA or APA). All quoted content must be placed in "quotation marks," and for quoted, paraphrased, and summarized content, the correct source must be cited in the text. Stating, "I meant to put the text in quotation marks but forgot to do so," "I cited the name of the source but forgot the quotation marks," or "I cited the wrong source" are not acceptable explanations for inaccurately citing sources.
- **Be aware of the penalty**: Please don't allow inaccurate use and citing of sources to negatively impact your grade. Doing so will result in a grade of zero for the assignment. If this happens twice, you will receive a grade of "F" for the course.

University Closure Practices

In the event of university closure because of inclement weather conditions or emergency situations, students will be notified through official campus channels (MSU Alert, MSU Safety app, Postmaster emails, and website headers) and through communication with the local news networks. Students should refer to their course syllabi, course D2L News announcements, and/or their university email for expectations related to assignments due during the closure. For this course, unless a change is posted to the course D2L News, assignments due to be uploaded or posted to D2L during the closure will remain due as scheduled. Students who are unable to complete assignments due during a closure (for example, due to a power outage) will not be penalized, but will be expected to notify the professor of their situation.

Constitutional Carry and Campus Facts Policies

Information on the University's policy may be found at Campus Carry at MSU Texas.

Grade Appeal Process

Students who wish to appeal a grade should consult Academic Affairs Grade Appeals for instructions.

University Opportunities and Services

Research & Creative Opportunities

Enhancing Undergraduate Research Endeavors and Creative Activities (EURECA) is a program that provides opportunities for undergraduate students to engage in high-quality research and creative activities with faculty. EURECA provides incentives and funding through a system that supports faculty and students in a cooperative research process. For more information, contact the Office of Undergraduate Research, (940) 397-6274 or eureca@msutexas.edu. Information and resources are available on the EURECA website.

Services for Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational programs and activities. After notification of acceptance, students requiring accommodations should make application for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 397-4140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to <u>Disability Support Services</u>.

Tutoring and Academic Support Programs (TASP)

MSU's <u>TASP</u> provides on-campus and distance education students tutoring options.

Assignment Schedule

Textbook abbreviations: Non-Designer Design Book (NDDB) and The Wall Journal Guide to Information Graphics (WSG)

Table 3: **Tentative** readings and assignments (If these change, students will be given advance notice.)

Day/Date	Assignment and/or Activity
Week 1	Introduction to the course and to each other
TR Jan 21, 23	NDDB introduction to principles of design
	 Discuss examples of flyers that would benefit from a redesign
	Discuss Quizzes
	Set up Google drive folder for class activities with a Google document
	titled PARC Principles .
Week 2	Tuesday prior to class:
TR Jan 28, 30	Have read in NDDB
	 Ch1 Introduction
	 Ch2 Proximity, and Ch6 Review of Design Principles
	 In your PARC Principles Google document, have written your own defini-
	tion of "proximity" as a design principle based on Williams's description.
	Use a quote or two and cite the page(s), but also include your own sum-
	mary, paraphrases, and/or examples.
	 Save a picture of <u>two</u> (or more) informative flyers/posters you would like
	to redesign for the first redesign assignment to your Google folder. Fly-
	ers must be local, not national.

Day/Date	Assignment and/or Activity
	What issues with Proximity do the fliers/posters have?
	Thursday:
	Quiz on Proximity
	 Discuss and Workshop Critical Redesign 1.
Week 3	Tuesday prior to class:
TR Feb. 4, 6	 Have read in NDDB Ch3 Alignment, and Ch6 Review of Design Principles.
	 In your PARC Principles document, have written your own definition of
	"alignment" as a design principle based on Williams's description. Use a
	quote or two, but the definitions must also include your own summary,
	paraphrases, and/or examples. (Keep all definitions in the same docu-
	ment.)
	 What issues with Alignment do your saved flyers/posters have?
	Thursday:
	Have read prior to class in NDDB
	o Ch7 Design with Color
	Ch8 Extra Tips & Tricks
	Quiz on Alignment
	Workshop Critical Analysis & Redesign 1
Week 4	Tuesday:
TR Feb 11, 13	 Have read in NDDB Ch4 Repetition, and Ch6 Review of Design Principles
	 In your PARC Principles document, have written your definition of "repe-
	tition" as a design principle based on Williams's description. Use a quote
	or two, but the definitions must also include your own summary, para-
	phrases, and/or examples. (Keep all definitions in the same document.)
	What issues with Repetition do your saved flyers/posters have? The sales.
	Thursday:
	 Have read prior to class in NDDB, Ch9 Essentials of Typography
	 Ch9 Essentials of Typography Ch10 Type (& Life)
	Quiz on Alignment
	Workshop Critical Analysis Redesign 1
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Week 5	Tuesday:
TR Feb 18, 20	Have read in NDDB Ch5 Contrast, and Ch6 Review of Design Principles Have written your definition of "contrast" in your PARC Principles docu-
	 Have written your definition of "contrast" in your PARC Principles docu- ment.
	 What issues with Contrast do your saved flyers/posters have?
	Review Discussion Post instructions for Sunday's post
	Thursday:
	Have read prior to class in NDDB
	o Ch11 Categories
	o Ch12 Type Contrasts
	Quiz on Contrast
	Discuss conducting research, topics (list on board), and teams
	Due:
	• Critical Analysis & Redesign 1, upload to the Dropbox Thurs. Feb 20, be-
	fore 11:30 pm (original flyer plus your redesign and critique)

Day/Date	Assignment and/or Activity
,,	Discussion Post on possible team research topics by Sun. Feb. 23, by
	11:30 pm
Week 6 T Feb 25 No Class on Thursday, Feb. 27 Week 7 TR Mar 4, 6	Tuesday Prior to class, have read other students' discussion board posts on possible team research topic. Form teams by topic areas Discuss MLA/APA citation assignment Discuss Infographics Dos and Don'ts presentation assignments Sign up for Infographic presentation by next week. Review Critical Redesign 2 Tuesday prior to class: Group by teams and review Team Proposal instructions Create Team Google project folders and Proposal documents Sign up for Infographic presentations
	 Due: MLA citation assignment, upload to D2L by Tues. Mar. 4, by 11:30 pm Thursday: Prior to class: Have read in WSG Infographic Dos and Don'ts Introduction and The Basics (1-29): Charting, Numbers, Data integrity, Data richness Discuss questions related to Infographics Dos and Don'ts presentation assignments Review Team Proposal instructions Due: Critical Analysis and Redesign 2 uploaded to Dropbox Sunday, Mar. 9 (Before spring break) by 11:30
Mook 9	
Week 8 Week 9 Mar 18, 20	Tuesday: Team workshop: Outlining the team data visualization project. Team Google folder and document Team project proposal: In class, using doc. within the Google drive team folder, outline Team Project Proposal. Discuss finding data sources Collect class data for later assignment Thursday: Individual Infographics Dos and Don'ts presentations begin on Thursday: upload handout to dropbox by 5:00 pm the day prior to your presentation. WSG Presentations (All students should have read chapters prior to class): Charting Numbers (20-23) Data Integrity, Data Richness (26-29) Fonts: Legibility; Topography charts (30-33) Color charts (40-41), For color blind (44-45) Due: Team Proposal. Upload to D2L by Thursday, Mar. 20, by 11:30 pm

Day/Date	Assignment and/or Activity
Week 10 TR Mar 25, 27	 Tuesday: Share and discuss data for the class demographics assignment WSG Presentations (All students have read chapters prior to class) Lines: Height & weight; Y-axis increments (50-53) Lines: Legends & labels; Clean lines clear signals (54-57) Lines: Left-right y-axis scales, Comp. scales (58-61) Horiz. bars: Ordering and grouping; Negative bars (70-73) Thursday: Bring draft of demographics chart assignment to class. WSG Presentations (All students have read chapters prior to class) Vert. bars: Form & shading; Zero baseline (62-65) Vert. bars: Mult. bars & leg.; Broken bars outlier (66-69) Pies: Slicing & dicing; Dressing up slices (74-77)
	12. Pies: Slicing a slice; Proportional pies (78-81) Due: Class demographics chart assignment, uploaded to dropbox by Sunday, Mar. 30, before 11:30 pm
Week 11 TR Apr 1, 3	 Tuesday: Discuss IRR assignment (which is due on Wed. April 16) WSG Presentations (All students have read chapters prior to class): 13. Tables: Grid lines; #'s, aligning & ordering (82 -85) 14. Pictograms: Choice icons; Comp. quantities (86-89) 15. Do Math: Mean, med, mode: Avg, vs weight avg (94,98) 16. Percentages: Expressing %; Don't average % (107, 109)
Week 12 TR April 8, 10	Tuesday: • WSG Presentations (All students have read chapters prior to class): 17. Copy Style Charts: Words, Numerals (110-111) 18. T.S. Missing data (124-125); Coloring black ink (130-131) 19. Sched. Workplan (136), Com. Progress (138) Thursday: • IRR workshop
Week 13 T Apr 15 No class on Thursday, 17	No classes for MSU on Thur. or Fri. Spring Holiday Tuesday IRR workshop (due next Wed. April 23) Discuss Team Project presentation
Week 14 TR Apr 22, 24	Tuesday: • Questions on IRR (due tomorrow) • Team workshop: • Preparing Effective Oral and Poster Presentations • Using Google slides
	 Due: Individual Research Report, uploaded by Wed. April 23, before 11:30 pm Thursday: No formal class: Instead, class will attend Celebration of Scholarship undergraduate research sessions (on Thurs. April 24).

Day/Date	Assignment and/or Activity
	Due: Celebration of Scholarship refection essay, uploaded to dropbox by Sunday, April 27, before 11:30 pm
Week 15 TR Apr 29, May 1	Wed., April 30: 4:00 pm – Last Day to "W" from long-semester courses; Drops after this date will receive grades of "F." Tuesday & Thursday: Team workshops: team project presentation Discuss team closure report
Week 16 TR May 6, 8	Last Week of Classes Tuesday: Prior to class on Tuesday, upload to D2L completed Team Project Presentation to D2L to show professor and get feedback during the class period. Discuss Team Closure Report Thursday: Thursday workshop: Team Closure Report Due: Team Closure Report, upload by Thursday, May 8, 11:30 pm Due: Final team slide presentation, upload for grading by Friday, May 9, before 11:30 pm
Week 17 MSU Final Exam Schedule Our exam/final presentations are on Tuesday May 13 from 1:00 - 3:00pm	Attend: Tuesday, May 13 from 1:00 to 3:00 pm In-class team presentation of team project. Team members must be present in person for their own presentation and for all of the other teams' presentations. Due: Before Tuesday May 13, by 11:30 pm, complete teammate evaluation (survey).