



CS765 DATA VISUALIZATION 2024

Course Web for the Fall 2024 Data Visualization Class

MENU

lunr search ...

This is the course web for the Fall 2024 offering of CS765, Data Visualization.

You might want to start with **Getting Started**.

GETTING STARTED (REDUX) - ESPECIALLY FOR LATE ENROLLEES

in Posts ⌚ September 8, 2024 (Last Modified: September 8, 2024) ■ Get-Started

This is an update - especially for those who joined class late (we admitted a lot of students on or after the first day, but we

THIS WEEK

[The Week in Vis: Week 02](#)

[Class: Why Vis \(Mon, 9/9\)](#)

[Readings02: Why Vis? and Critique](#)

[Class Survey 02 \(due Mon, Sep 09\)](#)

[Content Survey 02 \(due Mon, Sep 09\)](#)

[Class: Topic \(Wed, 9/11\)](#)


[Discussion 02 \(due Wed, Sep 11\)](#)

[Seek and Find 02 \(due Fri, Sep](#)

should be done for now). We want everyone to get caught up on the first few assignments as soon as possible. Hopefully, we can get through the mechanics and administrative stuff and focused on learning Visualization!



[Read more...](#)

WAITING LIST – FINAL MESSAGE

in Posts  September 8, 2024 (Last Modified: September 8, 2024)

On Friday, September 6, we closed the CS765-24 class. If you are not enrolled, you will not be. I apologize to those of you who wanted to take the class - there was more demand than capacity. What can you do if you want to learn about Visualization? You cannot attend class. Please don't come. See below. Showing up is only one of the parts of class. You also cannot access internal course materials on Canvas (fair use means just for students in class). [Read more...](#)

DE02: DESIGN EXERCISE 2: A FIRST LOOK AT DATA

in Posts  September 7, 2024 (Last Modified: September 8, 2024)  Design Exercise

In our first design exercise (it is DE02 because it is in the second week), we will look at our data set and begin to think about

13)

Design Exercise
02 (due Fri, Sep
13)

IMPORTANT
TOP
PAGES/POSTS

[All Readings](#)
[List of all
pages](#)

USEFUL
LINKS

[Course
Canvas](#)
[Canvas
Calendar](#)
[CS765-24
Tableau Online](#)
[Missed Class
Form](#)
[Last Year's
Course Web](#)

RECENT
POSTS

[Getting Started
\(Redux\) -
Especially for
Late Enrollees](#)
[Waiting List -
Final Message](#)
[DE02: Design
Exercise 2: A](#)

why to visualize it. We'll also practice critique.

[Read more...](#)

TABLEAU FOR CS765 2024



in Posts  September 6, 2024 (Last Modified: September 8, 2024)

Tableau is a commercial data analysis and visualization tool. The company generously provides it for use in classes through the Tableau for Teaching Program.

Here, we will give you a brief guide on how to get started with it, and pointers to some resources. We expect students to figure out how to work with Tableau enough for class.

[Read more...](#)

THE WEEK IN VIS: WEEK 02

in Weeks in Vis  September 5, 2024 (Last Modified: September 8, 2024)

This is our first full week of class (September 9-13). Hopefully, you will get used to the **Weekly Rhythm**. This week will follow the “usual” pattern. The week “starts” the Friday before with the “week in Vis” (this posting). This weekly message goes out as a Canvas Announcement, but also appears on the

[First Look at Data](#)

[Census Data](#)

[Tableau for CS765 2024](#)

CATEGORI
ES

[Design Exercise](#)

[Get-Started](#)

[Partsofclass](#)

[Policy](#)

course web at **The Week in Vis: Week 02.**

Read more...

WAITING LIST AND (INFORMAL) AUDITS

in Posts ⌚ September 5, 2024 (Last Modified: September 8, 2024)

See Waiting List - Final Message for an update on the waiting list. September 5 Note To those of you on the waiting list as of today (Sep 5, 1pm)... To those of you who didn't get the first waiting list announcement, it is here: <http://pages.graphics.cs.wisc.edu/765-24/posts/waitlist/> (I sent it via email last week). There are 23 people on the waiting list. There are 79 people still enrolled. I do expect more people to drop. **Read more...**


WELCOME TO CS765 DATA VISUALIZATION!

in Posts ⌚ August 29, 2024 (Last Modified: September 8, 2024)

This is a message for students enrolled in class before the class starts. A link to this message will be sent to the class mailing list (usually I don't do that, but this is not a normal week).

[Read more...](#)


WAITLIST NOTE

in Posts  August 29, 2024 (Last Modified: September 8, 2024)

A link to this message will be sent by email to everyone who is on the CS765 Waiting List.

[Read more...](#)

THE WEEK IN VIS: WEEK 01

in Weeks in Vis  August 28, 2024 (Last Modified: September 8, 2024)

This is the first of a weekly posting called *The Week in Vis* that explains what is going on in class during the week. It also should give you context for why we are doing things, and how it all fits together (so it is part of the “content” for the course). Each week, it will be posted as a Canvas Announcement. It is also a page on the course web (see [The Week in Vis: Week 01](#)).

Usually, I make this posting on Friday (before the week), but this is not a normal week.

[Read more...](#)

GETTING STARTED

in Posts ⌚ August 26, 2024 (Last Modified: September 8, 2024) ■ Get-Started

If you are just getting started, the most important things to know (in a suggested order to read them):

- If you haven't read **What Is This Class and Why?** page you should. Make sure you want to be here. Check the **Requirements** as well.
- You might want to read the **What is Visualization?** tutorial (this will be a reading assignment in week 1) to get a sense of the course philosophy.
- Understand the **Communications Policy** policy to know what there is beyond this web page.
- Look at the **Parts of Class** which will give you an idea of how the class works. There are required class meetings ("lectures"), 3 regular weekly tasks (discussion, seek-and-find, survey), and design exercises.
- All these pieces shouldn't be too hard to keep track of because there is a **Weekly Rhythm**.
- Look at the **Schedule** to get a sense of what will happen this semester (at least what is scheduled so far).

- You should understand the course **Policies**.
- You don't need to purchase **Books** since we will provide the required readings online, but you must come to class and bring art supplies (see **Class Meetings (attendance policy)**).
- If you're concerned about **Grading and Late Policy**, the grading plan might not make you feel better.
- And then look at **The Week in Vis: Week 01** to see what's happening the first week!

Read more...

1/2 **»** **(last)**