**SYLLABUS**

COURSE: CSCI 01IS: Data Visualization

# SEMESTER & YEAR: Spring, 2025

FACULTY: Name: Sonu Jose

Office location: Heelan Hall 279

Phone: 712.279.1794

Email: sonu.jose@briarcliff.edu

# STUDENT DROP-IN HOURS: Monday and Wednesday: 11:00 am - 12:00 pm and by appointment.

# COURSE DESCRIPTION: To become acquainted with principles and tools for data visualization.

# PREREQUISITES: You must be a junior or senior computer science major.

**TEXTBOOK:** There is no textbook for this class.

**EVALUATION METHODS:**

Homework: 100%

Total 100%

# GRADING SCALE:

|  |  |
| --- | --- |
| A | 93-100 |
| A- | 90-92 |
| B+ | 88-89 |
| B | 83-87 |
| B- | 80-82 |
| C+ | 78-79 |
| C | 73-77 |
| C- | 70-72 |
| D+ | 68-69 |
| D | 63-67 |
| F | 0-62 |

**ADD/DROP COURSE**

# January 17th, 2025 is the last day to add or drop a course.

**COURSE WITHDRAWAL:**

Withdrawal deadline before the institution of penalty grading is March 31st. After the withdrawal deadline students may withdraw but will receive a penalty grade of WP (withdrawal passing) or WF (withdrawal failing). Withdrawals are not permitted during finals week.

**ATTENDANCE POLICY:**

Students who do not attend or participate in class for two consecutive calendar weeks are subject to administrative withdrawal. Students need to be aware that attendance is mandatory for this course. **In case of an absence from class, students are required to notify their instructor in advance.**Students will fail the course if they miss more than **three classes** in a semester. *Absences due to participation in athletics or other extracurricular activities sponsored by the university are considered excused.* *Absences due to sickness are considered excused only if you present a note from the school nurse or a doctor.* *No other absences are considered excused.*

**REQUIRED MATERIALS:**

None

**DESCRIPTION OF ASSIGNMENTS:**

We will have hands-on assignments. Assignments must be submitted on time before the beginning of the next class. All drop boxes will close at this time. Any assignment that is not in the drop box before it closes will be considered late. There will also be in-class exercises that must be completed by the end of the class.

**Late assignment submission policy** – Late submission of your assignments will be accepted up to ONE WEEK after the due date. Assignments will no longer be accepted ONE WEEK after the due date. Late assignments should be e-mailed to the instructor. Note that there is a **20-point deduction for late assignments**, and each student is only permitted **two late assignments** this semester. Please look at all of your graded assignments feedback in Brightspace so that you know what you did wrong.

## Tests

There will not be a test in this class.

ACADEMIC HONESTY:

Briar Cliff strives to create an environment where the dignity of each person is recognized. Accordingly, integrity in relationships and work is supported and rewarded, and honesty in academic matters is expected of all students. Actions which are contrary to the spirit of academic integrity will not be tolerated. Any attempt to misrepresent someone else’s work as one’s own, receive credit for assignments one did not do, obtain an unfair advantage over other students in the completion of work, or aid another student to do the above will be considered a breach of academic integrity. The Integrity: Policy, Procedures, and Appeals can be found on Pages 41 and 42 of the BCU Catalog Undergraduate and Graduate Studies. Here is the link to the catalog- https://www.briarcliff.edu/filesimages/Future%20Chargers/Registration/2024-2025%20Academic%20Catalog.pdf

**DISCLOSURE:** The instructor retains the right to clarify and/or to amend the contents of the syllabus, provided that students are given reasonable and timely notice of such adjustments.

**COURSE SCHEDULE:**We meet every Thursday from 12:30 to 1:20 pm.

## **CELL PHONES & OTHER ELECTRONIC DEVICES:**

Cell phones should be turned off or set to silent upon entering the classroom. If there are medical or other reasons leave your phone turned on, let your instructor know at the beginning of class. Phones ringing during class are disruptive to the other students in the class and to the instructor.

*If you are using your computer or phone during class for anything except for class-related work, your next assignment will have* ***50%*** *deducted from it.*

**ACADEMIC SUPPORT:**

* **Compass** services include academic advising, academic navigation, academic peer mentors (help with learning strategies, study skills, and more), financial and billing navigation, multicultural navigation, peer advising leaders, and the Charger Closet.
More information about these services and contact information can be found on the following link-<https://www.briarcliff.edu/current-chargers/get-involved/student-support-services/compass>
* The **IT Help Desk** can answer technology questions and can work on student computers, if applicable.
IT Help Desk is now located in the library on 2nd floor 205 and is available Monday-Friday, 8 AM-4:30 PM. Call: (712) 279-5401 or email ithelpdesk@briarcliff.edu
* Make an appointment with the **Writing Center** for help on the writing process, including citations.
 Link: <https://www.briarcliff.edu/current-chargers/get-involved/student-support-services/writing-center>
* **The Bishop Mueller Library** provides research assistance and has databases where you can find scholarly articles, books, movies and more
Link: <https://www.briarcliff.edu/about/our-campus/buildings-and-facilities/student-support-buildings/bishop-mueller-library>.
* **The Charger Food Pantry** is now located at Heelan Hall, HH030. All donations are welcomed.
Any questions or need of assistance please contact Daniel Jung.
Email: Daniel.jung@briarcliff.edu
Phone:(712)279-5210
* **BCU Counseling services** are available, free and confidential for all Briar Cliff students. The campus counselor can help with depression, anxiety, bipolar disorder, stress, alcohol or drug use/abuse, relationship issues, sexual abuse and domestic violence.

You can call or email the counselor anytime with questions or concerns.
Therese Copple
Email: therese.copple@briarcliff.edu.
Phone: 712-279-5433
Office: Alverno G4
* **TRIO Student Support Services (SSS)** is a federally funded program that helps first-generation students, low-income students and students with disabilities to reach their full potential and achieve academic success. Course mentors, or tutors are available for a number of classes and appointments can be made in Navigate for one-on-one, 30 minute appointment with a course mentor.
Link for more information: <https://www.briarcliff.edu/current-chargers/get-involved/student-support-services/trio>

**DISABILITY STATEMENT:**

Persons with disabilities who need accommodations should initially contact Alisha Elder

(Heelan Hall-108 or 712-279-5562) to discuss needs**. Documentation of the disability is required**

**TITLE IX EDUCATIONAL ACT:**As an instructor, I have a mandatory reporting responsibility under The Title IX Educational Act of 1972 which prohibits violence, harassment, and discrimination based on sex and gender. For the sake of Briar Cliff University students' safety and welfare, I am required to share information regarding sexual misconduct or information about a crime that may have involved a Briar Cliff University student with the Title IX Coordinator or Deputy Title IX Coordinators.  This includes incidents that occur within on-line courses, on and off-campus, or study abroad.  This also takes into account all means by which I might learn of such an event, whether I see it personally, whether I am told about it directly (e.g., in-person, through an assignment, on a discussion thread, etc.), or whether I learn about it indirectly (e.g., secondhand, social media, etc.).

**Confidential assistance is also available for students.  If you or someone you know has been harassed, assaulted, or discriminated against because of sex or gender, the following resources are available:**

**On-Campus Confidential Resources**:

Director of Counseling Services:
Therese Copple
Email: therese.copple@briarcliff.edu
Phone: (712) 279-5433

Director of Health Services:
Jacki Volz
Email: jacki.volz@briarcliff.edu
Phone: (712) 279-5436

Campus Minister:
Sr. Stella Nneji
Email: stella.nneji@briarcliff.edu

**Reporting to University Officials / Title IX Resources**

Title IX Coordinator: Dr. Daniel Jung
Email: Daniel.jung@briarcliff.edu
Phone:(712)279-5210

Deputy Title IX Coordinator: Dave Arens
Email: david.arens@briarcliff.edu
Phone:(712) 279-1715

Deputy Title IX Coordinator: Theresa Vandenberg
Email: Theresa.vandenberg@briarcliff.edu
Phone: (712) 279-1633

Security Department: (712) 898-1888

The Sexual Violence and Harassment policy and additional off-campus resources can be found at:

[http://www.briarcliff.edu/legal-and-consumer/sexual-abuse,-assault-and-title-ix-procedures/](http://www.briarcliff.edu/legal-and-consumer/sexual-abuse%2C-assault-and-title-ix-procedures/)