

| Fall 2026 CS435 Tentative Schedule |                                                          |                    |
|------------------------------------|----------------------------------------------------------|--------------------|
| Week                               | Course Content                                           | Events             |
| Aug 23                             | Introduction to the Sockets API and TCP/IP               | Homework 1         |
| Aug 30                             | Multithreaded Servers                                    | Homework 2         |
| Sep 6                              | No class Monday, LURK Protocol and Binary Network Data   | Homework 3         |
| Sep 13                             | LURK Chat Server Demo                                    | Homework 4         |
| Sep 20                             | Writing a LURK bot                                       | Server Milestone 1 |
| Sep 27                             | DNS Server Demo                                          |                    |
| Oct 4                              | Multithreading and Data Management                       |                    |
| Oct 11                             | Midterm and answers                                      | Server Milestone 2 |
| Oct 18                             | Client UI                                                |                    |
| Oct 25                             | More on Client UI                                        |                    |
| Nov 1                              | Server Presentations                                     | Server Due         |
| Nov 8                              | Using UDP                                                |                    |
| Nov 15                             | Encryption                                               |                    |
| Nov 22                             | Thanksgiving Break                                       |                    |
| Nov 29                             | Security                                                 |                    |
| Dec 6                              | Class Client Testing                                     | Client Due         |
| Dec 13                             | Final Exam Wednesday, December 10, at 9:00 AM in MLH 310 |                    |