

# CSCI-2020 Course Schedule

Updated: 8/24/11

| Location  |        | Reading Assignment                                                                                   |                             | Topics / Unit                                           | Graded Lab | Homework Due<br>(due to the dropbox<br>by classtime on Mondays,<br>hardcopy due in class) |
|-----------|--------|------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------|------------|-------------------------------------------------------------------------------------------|
| 🌀 Week 1  |        | * If you are not in class the day of a lab exercise, you will not be able to receive credit for it * |                             |                                                         |            |                                                                                           |
| 1         | 29-Aug | 106                                                                                                  | Notes, 1.1-1.2              | Course Intro/Terms & Definitions                        |            |                                                                                           |
| 2         | 31-Aug | 490                                                                                                  | 1.3-1.4, 1.6-1.9, 1.11      | Intro to Relational                                     |            |                                                                                           |
| 🌀 Week 2  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 3         | 5-Sep  |                                                                                                      |                             | Labor Day Holiday                                       |            |                                                                                           |
| 4         | 7-Sep  | 490                                                                                                  |                             | Intro to Server Software                                |            |                                                                                           |
| 🌀 Week 3  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 5         | 12-Sep | 106                                                                                                  | 1.14-1.15, 2.1-2.3, 3.1-3.3 | SQL 1 - Basic Queries                                   |            | HW1                                                                                       |
| 6         | 14-Sep | 490                                                                                                  |                             |                                                         | L1         |                                                                                           |
| 🌀 Week 4  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 7         | 19-Sep | 106                                                                                                  | 2.4                         | SQL2 - Multi-table Queries                              |            |                                                                                           |
| 8         | 21-Sep | 490                                                                                                  |                             |                                                         | L2         |                                                                                           |
| 🌀 Week 5  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 9         | 26-Sep | 106                                                                                                  | 4.1-4.5, 6.1-6.4            | SQL3 - Functions                                        |            | HW2                                                                                       |
| 10        | 28-Sep | 490                                                                                                  |                             |                                                         | L3         |                                                                                           |
| 🌀 Week 6  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 11        | 3-Oct  | 106                                                                                                  | 5.1-5.6                     | SQL4 - Aggregates                                       |            |                                                                                           |
| 12        | 5-Oct  | 490                                                                                                  |                             |                                                         | L4         |                                                                                           |
| 🌀 Week 7  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 13        | 10-Oct | 106                                                                                                  |                             | Review/Centennial Celebration                           |            | HW3                                                                                       |
| 14        | 12-Oct | 490                                                                                                  | 7.1-7.2, 7.7                | SQL5 - Complex Queries                                  | L5         |                                                                                           |
| 🌀 Week 8  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 15        | 17-Oct |                                                                                                      |                             | Fall Break                                              |            |                                                                                           |
| 16        | 19-Oct | 490                                                                                                  |                             | SQL6/Review/Lab6                                        | L6         |                                                                                           |
| 🌀 Week 9  |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 17        | 24-Oct | 106                                                                                                  |                             | Midterm                                                 |            | HW4                                                                                       |
| 18        | 26-Oct | 490                                                                                                  |                             | Make-up Lab                                             | L7         |                                                                                           |
| 🌀 Week 10 |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 19        | 31-Oct | 106                                                                                                  | 1.12-1.13, 1.16, 7.4-7.6    | SQL DML/DDDL                                            |            |                                                                                           |
| 20        | 2-Nov  | 490                                                                                                  |                             |                                                         | L8         |                                                                                           |
| 🌀 Week 11 |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 21        | 7-Nov  | 106                                                                                                  | Notes, 8.1-8.2              | SQL Data Dictionary/Security                            |            | HW5                                                                                       |
| 22        | 9-Nov  | 490                                                                                                  |                             |                                                         | L9         |                                                                                           |
| 🌀 Week 12 |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 23        | 14-Nov | 106                                                                                                  | Notes                       | Database Design                                         |            |                                                                                           |
| 24        | 16-Nov | 490                                                                                                  |                             |                                                         | L10        | HW6                                                                                       |
| 🌀 Week 13 |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 25        | 21-Nov | 106                                                                                                  |                             | Database Design                                         |            |                                                                                           |
| 26        | 23-Nov | 490                                                                                                  |                             |                                                         | L11        |                                                                                           |
| 🌀 Week 14 |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 27        | 28-Nov | 106                                                                                                  | Notes                       | Program Integration                                     |            | HW7                                                                                       |
| 28        | 30-Nov | 490                                                                                                  |                             |                                                         | L12        |                                                                                           |
| 🌀 Week 15 |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 29        | 5-Dec  | 106                                                                                                  |                             | Review                                                  |            |                                                                                           |
| 30        | 7-Dec  | 490                                                                                                  |                             | Review                                                  |            | HW8                                                                                       |
| 🌀 Week 16 |        |                                                                                                      |                             |                                                         |            |                                                                                           |
| 31        | 12-Dec | 106                                                                                                  |                             | Final Exam<br>(Comprehensive)<br>Monday, 12/12 8am-10am |            |                                                                                           |