NOTE: Schedule is subject to change

| Week            | Date   | Торіс  | Optional Reading  | Lab                                      | Assignment (Due Date) |
|-----------------|--------|--|---|--|-----------------------|
| Week 1          | Jan 11 | number representation                                  |   | NO LAB                                   |                       |
|                 | Jan 14 | intro to C   | pgs 27-43   |  |                       |
| Week 2          | Jan 18 | types, arithmetic operators and precedence             | pgs 146-157, 159-169,174-176<br>ignore while loops and keyboard input | Lab 1: intro to C                        | Assignment 1 (Jan 24) |
|                 | Jan 21 | function arguments and conditions                      | pgs: 342-344, 246-258, 197, 264-267 ignore loops and keyboard input   |  |                       |
| Week 3          | Jan 25 | function arguments and conditions                      |   | Lab 2: function arguments and conditions | Assignment 2 (Jan 31) |
|                 | Jan 28 | function return values                                 | pg 345-348  |  |                       |
| Week 4          | Feb 1  | count-driven loops                                     | pg 208-210  | Lab 3: function return values and loops  | Assignment 3 (Feb 7)  |
|                 | Feb 4  | nested loops   | pg 224-226  |  |                       |
| Week 5          | Feb 8  | pointers   |   | Lab 4: nested loops                      | Assignment 4 (Feb 14) |
|                 | Feb 11 | MIDTERM 1  |   |  |                       |
| READING<br>NEEK |        | NO LECTURE   |   | NO LAB                                   |                       |
| Week 6          | Feb 22 | formatted input and condition-driven loops             | pg 190-193, 367-376   | Lab 5: Pointers                          | Assignment 5 (Feb 28) |
|                 | Feb 25 | file i/o   | pg 565-578  |  |                       |
| Week 7          | Mar 1  | 1D arrays  | pg 226-230  | Lab 6: arrays + file i/o                 | Assignment 6 (Mar 7)  |
|                 | Mar 4  | arrays and pointers                                    | pg 398-412  |  |                       |
| Week 8          | Mar 8  | 2D arrays  | pg 393-397,417-427  | Lab 7: 2D arrays                         | Assignment 7 (Mar 14) |
|                 | Mar 11 | unformatted input (ctype.h) and condition-driven loops | pg 250-254  |  |                       |
| Week 9          | Mar 15 | strings  | pg 441-497  | Lab 8: strings                           | Assignment 8 (Mar 21) |
|                 | Mar 18 | MIDTERM 2  |   |  |                       |
| Week 10         | Mar 22 | compound data (structs)                                |   | Lab 9: compound data                     | Assignment 9 (Mar 28) |
|                 | Mar 25 | compound data (structs)                                |   |  |                       |
| Week 11         | Mar 29 | linked structures                                      |   | Lab 10: linked structures                | Assignment 10 (Apr 4) |
|                 | Apr 1  | linked structures                                      |   |  |                       |
| Week 12         | Apr 5  | NO LECTURE   |   | NO LAB                                   |                       |
|                 | Apr 8  | no new material  |   |  |                       |
| Veek 13         | Apr 12 | MIDTERM 3  |   |  |                       |