CSCI 1900 – Course Artifacts Schedule v1.0

(Fall 2014)

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|  | **Week of** | **Meeting 1** | **Meeting 2** |
| 1 | 24 Aug | Date : 25 Aug  Lecture 1: Course Introduction  Assigned: HW1 - Letter of Introduction Due: Nothing | Date: 27 Aug  Lecture 2: Introduction to Sets  Assigned: HW2 Due: Nothing |
| 2 | 31 Aug | Date: 1 Sept  **Labor Day**  Assigned: Nothing Due: Nothing | Date: 3 Sept  Lecture 3: Operations on Sets  Assigned: HW 3 Due: HW 1 |
| 3 | 7 Sept | Date: 8 Sept  Lecture 4: Sequences  Assigned: HW4 Due: HW 2  Quiz 1: Lecture 2, 3 | Date: 10 Sept  Lecture 5: Regular Expressions  Assigned: HW5; Test 1 Rev. Prob Due: HW 3 |
| 4 | 14 Sept | Date: 15 Sept  Lecture 6: Integers  Assigned: HW 6; Due: HW 4  Quiz 2: Lectures 4, 5 | Date: 17 Sept  **Review for Test 1**  Assigned: Nothing Due: HW 5 |
| 5 | 21 Sept | Date: 22 Sept  **Test 1 (Lectures 2 - 4)**  Assigned: Nothing Due: Nothing.  Quiz : No Quiz | Date: 24 Sept  Lecture 7: Matrices  Assigned: HW 7 Due: HW6 |
| 6 | 28 Sept | Date: 29 Sept  Lecture 8: Introduction to Logic  Assigned: HW 8 Due: Nothing  Quiz 3: Lectures 6,7 | Date: 1 Oct  Lecture 9: Conditional Statements  Assigned: HW 9 Due: HW 7 |
| 7 | 5 Oct | Date: 6 Oct  Lecture 10: Methods of Proof  Assigned: HW 10 Due: HW 8  Quiz 4: Lectures 8, 9 | Date: 8 Oct  Lecture 11: Mathematical Induction  Assigned: HW 11; Test 2 Rev. Prob. Due: HW 9 |
| 8 | 12 Oct | Date: 13 Oct  **Fall Break**  Assigned: Nothing Due: Nothing | Date: 15 Oct  Lecture 12: Permutations and Combinations  Assigned: HW 12 Due: HW 10 |

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| 9 | 19 Oct | Date: 20 Oct  **Review for Test 2**  Assigned: Nothing Due: Test 2 Rev. Prob.  Quiz: No Quiz | Date: 22 Oct  **Test 2 (Lectures 5 - 10)**  Assigned: Nothing Due: Nothing |
| 10 | 26 Oct | Date: 27 Oct  Lecture 13: Elements of Probability  Assigned: HW 13 Due: HW 11  Quiz 5: Lectures 10, 11, 12 | Date: 29 Oct  Lecture 14: Relations  Assigned: HW 14 Due: HW 12 |
| 11 | 2 Nov | Date: 3 Nov  Lecture 15: Functions  Assigned: HW 15 Due: HW 13  Quiz 6: Lectures 13, 14 | Date: 5 Nov  Lecture 16: Complexity of Functions  Assigned: HW 16 Due: HW 14 |
| 12 | 9 Nov | Date: 10 Nov  Lecture 17: Trees  Assigned: HW 17 Due: HW 15  Quiz 7: Lectures 15, 16 | Date: 12 Nov  Lecture 18: Tree Traversal  Assigned: HW 18 Due: HW 16 |
| 13 | 16 Nov | Date: 17 Nov  Lecture 19: Minimal Spanning Trees  Assigned: HW 19 Due: HW 17  Quiz 8: Lectures 17, 18 | Date: 19 Nov  Lecture 20: Finite State Machines  Assigned: HW 20 Due: HW 18; OYO Project |
| 14 | 23 Nov | Date: 24 Nov  Lecture 21: Paths and Circuits  Assigned: Final Exam Rev. Prob. Due: HW 19  Quiz 9: Lectures 19,20 | Date: 26 Nov  **Thanksgiving Break**  Assigned: Nothing Due: Nothing |
| 15 | 30 Nov | Date:1 Dec  **Review for Final Exam**  Assigned: Nothing Due: HW 20,   Final Exam Rev. Prob.  Quiz: No Quiz | Date: 3 Dec  **Review for Final Exam**  Assigned: Nothing Due: Final Exam Rev. Prob. |
|  | 7 Dec | Date: 8 Dec ( 10:30 - 12:30 )  **Final Exam** | |