

## **CSC 210 FINAL EXAM STUDY GUIDE**

PROFESSOR GODFREY C. MUGANDA

Consult all previous study guides, and be comfortable with all homework problems.

In addition to topics on previous study guides, pay special attention to backtracking algorithms, Dijkstra's algorithm, and Prim's Minimum Spanning tree algorithm.

Also, the week 10 topics on set representation and implementation, AVL trees, 2-3 trees, and red-black trees will be on the final examination.