1. (6 points) Two 3-point graph adjacency matrix questions.

2. (6 points) One 6-point topological sort question.

3. (7 points) One 7-point shortest path question.

4. (8 points) One 8-point maximum flow question.

5. (4 points) One 4-point minimum spanning tree question.

6. (10 points) One 4-point depth-first search question and one 6-point articulation points question.

7. (8 points) One 8-point depth-first search/connected components question.

8. (4 points) Four 1-point true/false questions about decidability and NP-completeness.

9. (10 points) One 10-point NP-completeness polynomial reduction proof.

10. (8 points) One 8-point Huffman coding question.

11. (3 points) One 3-point closest-points question.

12. (6 points) One 6-point multiprocessor scheduling question.

13. (10 points) One 10-point optimal binary search tree question.

14. (6 points) Two 3-point skip list questions.

15. (4 points) One 4-point game tree backtracking question.