Algorithms & Models of Computation CS/ECE 374, Fall 2020

## **24.5** NP-Complete problems to know and remember

## List of NP-Complete Problems to Remember

## Problems

- 1. **SAT**
- 2. **3SAT**
- 3. CircuitSAT
- 4. Independent Set
- 5. Clique
- 6. Vertex Cover
- 7. Hamilton Cycle and Hamilton Path in both directed and undirected graphs
- 8. 3Color and Color