

# CE100 Algorithms and Programming II

## Week-10 (Graphs)

Spring Semester, 2021-2022

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# Graphs

## Outline

- Introduction to Graphs
- Graphs and Representation
- BFS (Breath-First Search)
- DFS (Depth-First Search)
- in-order
- post-order
- pre-order

- Topological Order
- SCC (Strongly Connected Components)
- MST
- Prim
- Kruskal

# References

TODO