THE UNIVERSITY of MISSISSIPPI

Math 682: Graph Theory II
MATHEMATICS

Topics in graph theory, including trees, connectivity, matchings, paths, cycles, coverings, planarity, graph colorings, networks and directed graphs. External graph structure, applications, and algorithms will also be studied.

3 Credits

Instruction Type(s)

- Lecture: Lecture for Math 682

Subject Areas

- Algebra and Number Theory

Related Areas

- Analysis and Functional Analysis
- Geometry/Geometric Analysis
- Mathematics, General
- Topology and Foundations