

GRADUATE SEMINAR

Ryan Bergen

Preserving Star Sets and Star Complements of Graphs Using General Matrices

Master's Student supervised by Dr. Shaun Fallat

March 30th, 2017
1:45 pm
Math Lounge (307.20)

Abstract

This is a continuation of a previous seminar about star sets and star complements of graphs. Extending these notions beyond the adjacency matrix associated with a graph, the preservation of a graph's star sets and star complements will be discussed. In particular, more focus will be given to complete graphs and complete bipartite graphs.