Operational Research I (MATH 547)

Credit Hour: 3

Teaching Mode: In Person

Schedule: Monday to Friday (8:00 AM to 9:50 AM)

Instructor: Kamran Rashid

## Course Description:

Operations research has had an increasingly great impact on the management of organizations, including business, government, and military. Operations research involves formulation of real life situations into mathematical models, and then developing optimal solutions by application of various algorithms. The purpose of this course is to provide an appreciation of various techniques used in operations research, and their application in developing optimal solutions for real life problems.