

CSCI 376: Operations Research

Methodology for planning, analyzing and evaluating optimal systems: identifying and structuring objectives and defining performance requirements that influence the design of the system. Synthesizing and analyzing alternative solutions and applying optimization techniques for the optimum queuing system. Applications to real world systems with open and closed queues with emphasis on computer systems using microcomputer software packages.

Credits: 3

Prerequisites/Permissions:

CSCI 375

Program:

Computer Science