

# **Bridging Course for Economics, Mathematics and Accounting**

## NUMERICAL MATHEMATICS

This course develops basic mathematical methods and emphasizes the application of methods to solving problems in computing and related areas.

## DISCRETE MATHEMATICS

This course develops basic mathematical methods and emphasizes the application of methods to solving problems in computing and related areas.

## ALGORITHMS

This course introduces students to algorithms and data structures, as well as the tools of abstraction required to help decide which of these concepts to use. It helps them to develop basic analytical and problem-solving skills, particularly concerning thinking algorithmically.