

# 2024-2025 TTC Catalog

## MAT 132 Discrete Mathematics

Lec: 3.0 Lab: 0 Credit: 3.0

This course includes the following topics: mathematical logic and proofs; set operations; relations and digraphs; functions; recurrence relations; and combinatorics. (This course is designed primarily for computer science students.)

### Prerequisite

MAT 110

or

MAT 111

or

MAT 112

or

MAT 115

(with a grade of "C" or better in prerequisite choices listed) or appropriate placement.

### Course Offered

Fall

Spring

Summer

### Grade Type

Letter Grade

### Division