

# CMT 175: Electrical and Plumbing Systems

The purpose of this course is to introduce the student to the plumbing, electrical, and lighting systems used in buildings. Emphasis will be on the design considerations based on plumbing and electrical codes. Upon completion of this course the student will understand the basic principles and hardware requirements in designing plumbing, electrical and lighting systems.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 0

**Lecture Hours:** 3

**Prerequisites:**

As required by program.

**Program:** [Construction Management](#)

**Semester Offered:**

Fall

Spring

Summer