The Anoka Technical College Construction Estimating certificate is a 26-credit program that consists of technical courses designed to develop skills relating to the field of construction cost estimating, quantity surveying and building materials. In addition to estimating skills, the student receive training in related areas such as plan reading, residential/commercial construction, specifications, construction scheduling and Computer Aided Drafting (CAD) software.

### Program Learning Outcomes

By completing this program, students will achieve the following learning outcomes.

- Construction Print Reading
- Residential construction materials estimating
- Commercial construction materials estimating
- Construction general conditions estimating
- Computer Estimating

### Course Prerequisites

Some courses may require appropriate test score or completion of basic math, basic English and/or reading courses with a “C” or better.

### Graduation Requirements

All Anoka Technical College students seeking an Associate of Applied Science (AAS) degree, diploma or certification must meet the grade-point average (GPA) of 2.0 or higher. Please contact your advisor for any further program graduation requirements.

### Transfer Opportunities

To see how credits from this program may transfer into other Anoka Technical College programs or into a program at another college, visit:

- Minnesota Transfer
- Anoka Technical College transfer student

### Industry Information

Graduates of the Construction Estimating certificate program learn skills and technology that can be applied to a wide variety of construction industry employers including construction subcontractors, lumber suppliers, home improvement centers and construction material suppliers.

### Wages/Outlook/Advancement

Wage information is available from the Minnesota Department of Employment and Economic Development.

### Start Dates

- **Fall Semester**: August
- **Spring Semester**: January**

**Students who start in the spring will need more time to complete this program. Limited first semester technical courses are offered in the Spring semester.

### Program Sequence

#### Fall Semester

- ARCH 1000 Residential Construction
- ARCH 1002 Construction Print Reading
- ARCH 1043 Architectural CAD I
- CEST 1000 Construction Estimating I
- CEST 1030 Project Management for Estimators
- COMP 1002 Computer Technologies for Communication

#### Spring Semester

- ARCH 1015 Commercial Construction
- ARCH 1031 Building Systems
- CEST 1010 Construction Estimating II
- CEST 1020 Computer Estimating
- SPCH 1200 Interpersonal Communications

### Faculty Contact

- Daniel Iund: 763-576-4163
- Mark Anderson: 763-576-4078
- Dawn Wirtz: 763-576-4078

For information on how to apply, to schedule a tour, or for service during summer hours, contact Enrollment Services at 763-576-7710 or EnrollmentServices@anokatech.edu

**Also see: Architectural Technology AAS, Architectural and Construction Technician diploma, and Architectural 2C CAD certificate**