

# Construction Estimating Certificate

## Program Information

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 building HVAC and electrical systems.

## Prerequisites

Although no prior knowledge or experience is necessary to succeed in this program, prospective students should have a high school diploma or GED. A background in construction, drafting, algebra/trigonometry and computers can be helpful.

## Graduation Requirements

All Anoka Technical College students must demonstrate basic competency in Math, English, and Reading. Competency may be demonstrated through achieving minimum cut scores in new student assessments (Accuplacer); through other assessment exemptions; or through successful completion of Basic Math, Basic English, and Reading courses, earning a "C" or higher before receiving a diploma or an associate in applied science degree.

Also see graduation standards in Anoka Technical College *Student Handbook*.

**NOTE:** Program plans are subject to change. Please contact your program advisor for the most current program information.

## Transfer Opportunities

To see how this program transfers to other programs, review the Anoka Tech articulation agreements at [Minnesota Transfer](#). Articulation agreements are transfer agreements with specific programs and partnering schools. These agreements detail how specific courses transfer to a specific program at the partnering school. For a complete list of Anoka Tech's articulation agreements listed by program please see this [Minnesota Transfer link](#).

This program may also include Minnesota Transfer Curriculum (MnTC) courses. MnTC courses transfer to meet MnTC general education courses throughout the Minnesota State Colleges and Universities (MnSCU) system. MnTC courses from Anoka Technical College transfer to any MnSCU institution to meet the same goal areas that are met at Anoka Tech.

Students are encouraged to contact the Office of Records and Registration at all transfer schools for details about the institution's transfer process and

policies. For more information please visit our [Transfer page](#)

## 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

Technical Requirements .....	21
General Education/MnTC .....	5
<b>TOTAL CREDITS .....</b>	<b>26</b>

## Technical Education

**21 Credits**

<input type="checkbox"/> ARCH 1000	Residential Construction .....	2
<input type="checkbox"/> ARCH 1002	Construction Print Reading .....	2
<input type="checkbox"/> ARCH 1015	Commercial Construction .....	2
<input type="checkbox"/> ARCH 1031	Building Systems .....	2
<input type="checkbox"/> ARCH 1035	Green Building Strategies .....	1
<input type="checkbox"/> CEST 1000	Construction Estimating I .....	3
<input type="checkbox"/> CEST 1010	Construction Estimating II .....	3
<input type="checkbox"/> CEST 1020	Computer Estimating .....	2
<input type="checkbox"/> CEST 1030	Project Management for Estimators .....	2
<input type="checkbox"/> CEST 1040	CAD Applications for Estimators .....	2

## General Education/MnTC Requirements

**5 Credits**

Five (5) general education credits of Minnesota Transfer Curriculum (MnTC) are required. Student is required to take:

<input type="checkbox"/> SPCH 1200	Interpersonal Communications .....	3
<input type="checkbox"/> COMP 1002	Computer Technologies for Communication .....	2

*Also see: Architectural Technology associate in applied science (AAS) degree*

improvement centers and construction material suppliers.

## Wages/Outlook/Advancement

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

## Gainful Employment

Follow this link for a [Gainful Employment Report](#).

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2014-2015

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### Start Dates

Fall Semester ..... August  
 Spring Semester ..... January  
 (with instructor approval)

### Faculty Contact

[Jay Boyle](#) ..... 763-576-4056  
 For service during summer hours contact Enrollment Services 763-576-7710

For information on how to apply or to schedule a tour, please contact  
 Admissions by phone 763-576-7710 or by email at [info@anokatech.edu](mailto:info@anokatech.edu)

### Sample Program Sequence

#### Full Time

	Fall Semester	Spring Semester
<b>FIRST YEAR</b>	ARCH 1000 ..... 2	ARCH 1015 ..... 2
	ARCH 1002 ..... 2	ARCH 1031 ..... 2
	ARCH 1035 ..... 1	CEST 1010 ..... 3
	CEST 1000 ..... 3	CEST 1020 ..... 2
	CEST 1030 ..... 2	CEST 1040 ..... 2
	COMP 1030 ..... 2	SPCH 1200 ..... 3
	<b>TOTAL..... 12</b>	<b>TOTAL..... 14</b>

This information is available in alternative formats by calling 763-576-4069. TTY users can call Minnesota Relay at 800-627-3529 • A member of the Minnesota State Colleges and Universities System • Anoka Technical College is an equal opportunity, affirmative action employer and educator. Accredited by the Higher Learning Commission.



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