Welcome to the
AutoCAD Skills Certificate Program
Virtual Information Session

- We will be starting shortly -

okanagan college

AutoCAD Skills Certificate

Agenda

1. Welcome & Introduction of Panel Members
2. Program Overview
3. Online delivery method – what to expect
4. AutoCAD Modules Review
5. Industries using AutoCAD and Employment Opportunities
6. Next Steps
7. Questions (ask throughout presentation and at the end)

- **Question & Answer**: Open the Q&A window, to ask questions of the host and panelists. We can either reply back to you via text in the Q&A window or answer your question live.
- **To ask a question**: Type your question into the Q&A box. Click **Send**.
- As an attendee you can also like or comment on other attendee's questions.

AutoCAD Skills Certificate

Meet our Panel – Quick introduction

- **Helena Jordo**, Program Coordinator & Host, OC
- **John Kenny**, Instructor, OC

AutoCAD Skills Certificate

Program Overview

Schedule:

October 1, 2020 – Jan 16, 2021

Tue/Thur 6- 10pm

Saturday 9am – 1pm

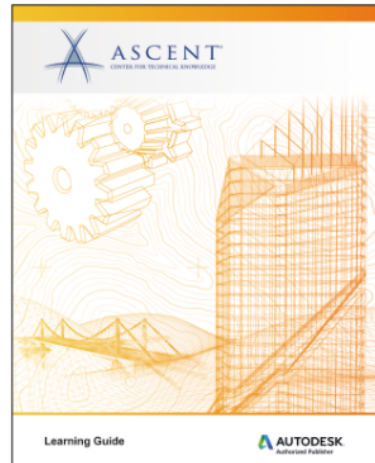**Tuition:**

$3,319.92

Graduation Requirements:

Students must pass each course with a minimum grade of 60% to receive the certificate

AutoCAD Skills Certificate

Program Overview – cont.

AutoCAD 2021: Fundamentals

Total number of pages: 920
Total hours: 40

AUTODESK.
Authorized Publisher

Table of Contents &
Sample Chapter

AutoCAD 2021:
Fundamentals

View PDF

BUY NOW

SELECT UNITS
● Mixed Units
○ Metric Units

SELECT FORMAT
○ Learning Guide (Print)
○ Learning Guide (eBook)
○ Instructor Guide (Print)
○ Instructor Guide (eBook)

Please make your
selection.

Material Optional – Version 2021:

The recommended text is AutoCAD Fundamentals (**_Mixed Units_**) and AutoCAD Advanced (Mixed Units) by ASCENT the Authorized Autodesk Publisher.

https://www.ascented.com/courseware-solutions/autodesk/courseware/autocad

AutoCAD Skills Certificate

Online delivery method – what to expect

- **Online synchronous learning** - you will be interacting with the instructor/s as well as each other online, on a set day and time. This will include lectures, Q&A sessions, group discussions, potential guest speakers and more.

- **Online asynchronous learning** – these are activities and projects you will be doing and working on whenever you want. This will include watching video clips such as pre-recorded sessions by your instructor, TED talks, YouTube clips, readings, online quizzes, reflections, writing summaries, working on projects and assignments and other activities. These are mandatory and they will be graded, but you can do them when it suites you.

AutoCAD Skills Certificate

Online delivery method – what to expect cont.

- **Tech Requirement**
  1. Your own laptop or desktop + webcam - System requirement: https://knowledge.autodesk.com/support/autocad/troubleshooting/caas/sfdcarticles/sfdcarticles/System-requirements-for-AutoCAD.html
  2. If your home machine is not "powerful enough", second option is to use a OC virtual machine.
- **Software** - Students can obtain a free AutoCAD license from Autodesk:
  https://www.autodesk.com/education/free-software/autocad

AutoCAD Skills Certificate

MSFD 101 – 12h

File and Desktop Management

Proper file storage and organization is critical when creating AutoCAD drawings. This short course will cover the basics of file management using File Explorer. Key topics covered will include creating and customizing folders, organizing and managing files and folders, selecting, copying, deleting and renaming files and folders, customizing the desktop and using various items in the control panel.

AutoCAD Skills Certificate

AD 001– 70h

Introduction to AutoCAD Skills

This course covers the basics of AutoCAD drawing. Topics covered will include: creating two-dimensional 2D drawings, drawing and editing tools, organizing drawing objects on layers, adding text and basic dimensions, working within paper space and model space, and preparing to plot.

AutoCAD Skills Certificate

AD 002– 78h

Applied AutoCAD Skills

This course will teach students more advanced techniques and tools within AutoCAD. Techniques and topics studied within this module include styles and advanced object tools, drawing management, conceptual design tools, layout and advanced plotting features, space planning and areas, and customization.

AutoCAD Skills Certificate

Industries using AutoCAD

- Architecture
- Civil Engineering
- Electrical Engineering
- Facilities Management
- Interior and Landscape Design
- Mechanical Engineering
- Structural Engineering
- Surveying
- Manufacturing
- Etc

AutoCAD Skills Certificate

Employment Opportunities

- Technician

- Estimator

- Designer

AutoCAD Skills Certificate

Next Steps

1. Apply to the program

https://www.okanagan.bc.ca/apply

$30 application fee applies

2. Meet the admission requirements

- Computer Fundamentals or equivalent. Students will be required to take an assessment test and pass with 60% or better if they have not taken Computer Fundamentals previously.

Link will be emailed to the student and can be done at home

Apply

Take the next step and enrol in a program or course at OC.

Apply OC

AutoCAD Skills Certificate

Next Steps cont.

3. Pay your deposit and register

$200 non-refundable deposit

Tuition is due before the program starts

Next up – Questions???

AutoCAD Skills Certificate

Questions???

Thank you for attending the AutoCAD Skills Certificate Program Virtual Information Session

For further information, please contact:

Program Coordinator - Helena Jordo hjordo@okanagan.bc.ca

Program Support Staff – Terry Nelson TNelson@okanagan.bc.ca

Instructor - John Kenny JKenny@okanagan.bc.ca

Instructor - Jason Besse Jbesse@okanagan.bc.ca