

Short Course: AutoCAD Advanced

Productivity Tools for Professional Users

Duration: 30 hours [In-person]
10 Saturdays – From 2 August to 4 Oct 2025
Rs 25,000* per participant

* Includes Training pack and Refreshments

MQA Approved

AutoCAD has become a crucial tool in modern engineering, with a high demand for professionals with skills and knowledge in using the software for drafting and modelling. This short course explores the advanced techniques in AutoCAD 2D and the main features of the advanced 3D Modelling workspace in the AutoCAD software. The software's advanced features allow engineers to create complex 3D models and analyse them with greater accuracy, which helps identify and fix design flaws earlier in the design process, saving time and money.

OBJECTIVES

To draw complex objects and gain hands-on experience using AutoCAD's advanced drafting methods and complex modeling techniques. This helps users become more proficient in the software by teaching them how to choose the best tools and techniques for the job.

WHO SHOULD ATTEND?

Drafters/Technicians/Engineers/Managers involved in disciplines such as civil, mechanical and electrical engineering; Professionals in the construction industry for planning and designing; Any individual interested in learning Advanced AutoCAD.

HOW WILL YOU LEARN?

Hands-on and Practical: You will be taught the necessary theory and step-by-step techniques, which you will then practice on a computer running AutoCAD. You will also fabricate physical objects from digital designs using a 3D printer.

This course also prepares participants for the AutoCAD for design and drafting professional certification.

RESOURCE PERSON

Dr Yashwantraj Seechurn, CEng MIMechE
Senior Lecturer
Mechanical and Production Engineering Department
Faculty of Engineering
University of Mauritius

Further info: y.seechurn@uom.ac.mu

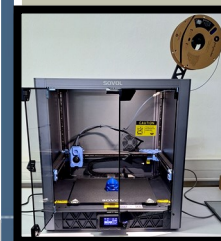
Tel: +23059201848 WhatsApp

PREREQUISITES

Completion of the "AutoCAD 2D & 3D Essentials" course, or equivalent experience using the AutoCAD software.

CERTIFICATE

Upon successful completion of the AutoCAD Advanced training course, each participant will receive a Certificate of Attendance.



Application Deadline: 18 July 2025

LIMITED SEATS

APPLY NOW!

<https://forms.gle/yQDDCZnfPivZk7Y28>



MODE OF PAYMENT: Payment can be effected via Internet Banking/MCB JUICE or in Cash/Card at the Cash Office, Finance Section, Stone Building, University of Mauritius, Reduit.

The University of Mauritius reserves the right not to run the course should the number of participants be insufficient.