

AutoCAD Essentials

This Autocad Essentials course allows you to master the basics of AutoCAD and become competent using it's commands and tools.



For more information and to apply, visit

www.celtec.ie/autocadessentials

Course Learnings



AutoCAD Fundamentals

Develop a solid understanding of the AutoCAD interface, navigation tools, drawing environment, and essential commands required to create accurate 2D technical drawings.



2D Drafting and Design

Learn to create, edit, and manipulate 2D geometry using professional drafting tools and techniques for architectural and engineering applications.



Drawing Organisation and Annotation

Organise drawings effectively using layers and blocks while accurately communicating design intent through text, dimensions, and annotations.



Workflow Efficiency and Productivity

Improve drafting efficiency by navigating drawings confidently, applying best practices, and reducing repetitive tasks using AutoCAD's productivity features.



Drawing Output and Industry Readiness

Prepare professional-quality drawings for printing and plotting while developing the practical skills needed to use AutoCAD competently across architecture, engineering, construction, manufacturing, and product design.



APPLY

Expression of Interest

AT A GLANCE



DURATION

4 Classroom Days
(2 Days + 2 Days)



LOCATION

Online + CELTEC, Celbridge,
Co. Kildare, W23 HCK2



DELIVERY

Classroom Based



SUITABILITY

Those in employment in the
Kildare and Wicklow regions



COST

This course is partially funded
under the Skills To Advance
initiative for eligible applicants



COURSE REQUIREMENT

No prior knowledge of
AutoCAD is expected. Basic
PC Skills and solid
understanding of English is
essential



CERTIFICATION

Certificate of Completion
(CPD accepted by Engineers
Ireland)