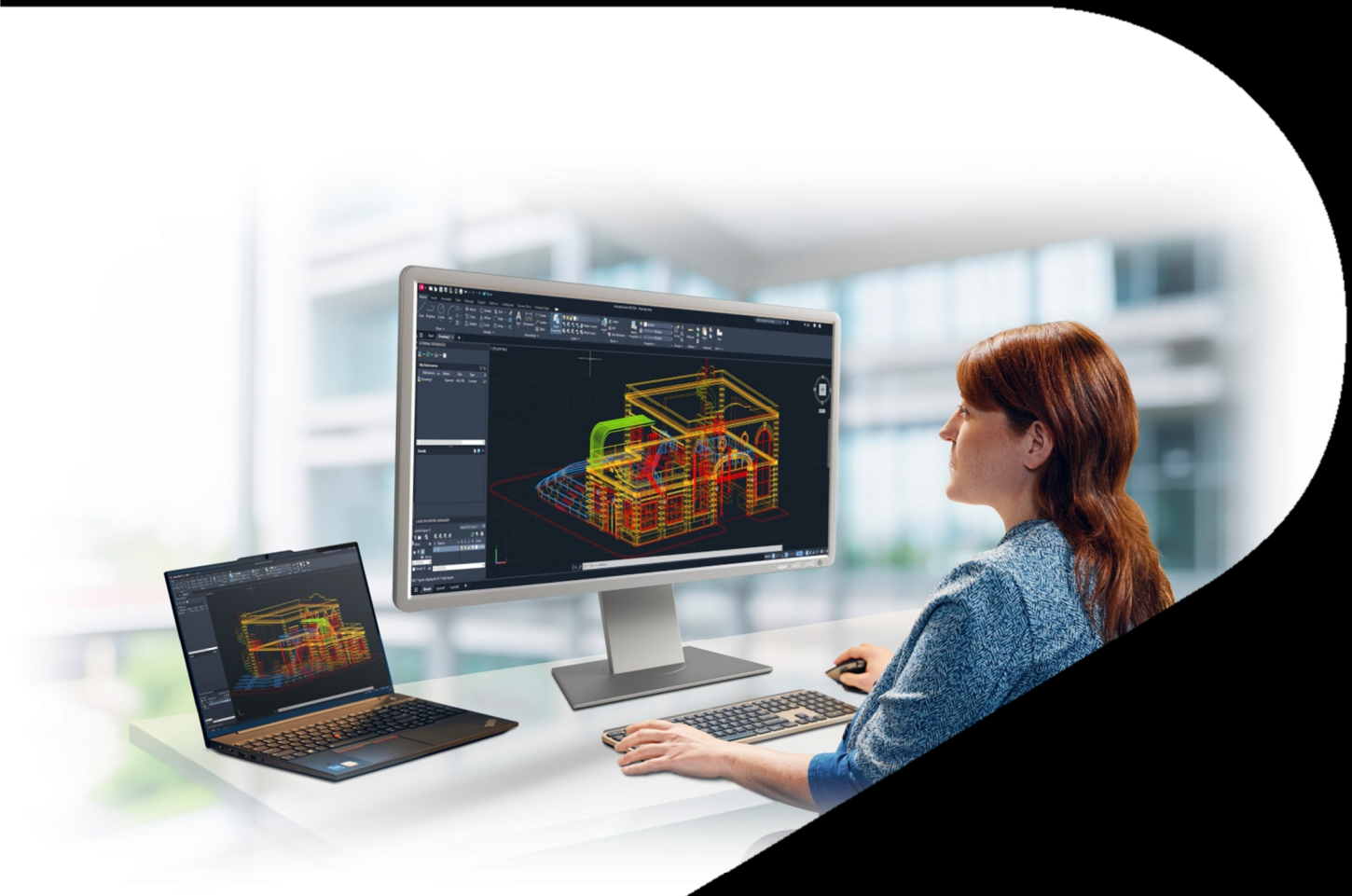
INSTITUT IGH, JSC

AutoCAD
Trusted by millions

Turn imagination into reality with AutoCAD Courses



AUTODESK
Authorized Training Center

CONTENT

COURSES

1. LEVEL 1: ESSENTIALS

2. LEVEL 2: INTERMEDIATE

3. LEVEL 3: ADVANCED

Learn from an Industry Expert:

Our educators are Autodesk Certified Instructors (ACI) with extensive experience and a proven track record of guiding learners to success.

With a deep understanding of AutoCAD and hands-on experience across various industries, our instructors expertly blend technical knowledge with practical insights, ensuring a truly engaging and interactive learning journey.

You will receive personalized feedback and valuable industry insights, empowering you to master AutoCAD's powerful tools and enhance your design efficiency.

AUTODESK Certified Instructor

AUTODESK Authorized Training Center

AUTODESK Learning Partner

LEVEL 1: ESSENTIALS

Course Information:

Kickstart your AutoCAD journey with this comprehensive, hands-on course, perfect for beginners or those in need of a refresher. You will learn essential tools and techniques to confidently create, edit, and manage 2D drawings.

By the end of the course, you will be equipped to produce professional technical drawings, ready for printing or sharing.

Why This Course:

- **Learning by Doing**: Our course emphasizes practical exercises based on real-world challenges professionals encounter in their day-to-day work, equipping you with the essential skills and knowledge needed to confidently start and complete projects.
- **Future-Ready**: As you progress, we introduce advanced techniques, offering valuable insights into possibilities beyond the basics, preparing you for more complex design challenges

What You Will Learn:

- Navigating the AutoCAD Interface (UI),
- Understanding Coordinate Systems (WCS, UCS),
- Drawing & Editing Essentials,
- Object Selection Best Practices,
- Working with Layers,
- Annotating Your Drawing (Dimensions, Text, Hatching),
- Working with Blocks,
- Setting Up Layouts & Viewports,
- Printing Your Work…

Course duration: 24 sessions (45 minute-long)

LEVEL 2: INTERMEDIATE

Course Information:

Take your AutoCAD skills to the next level with this intermediate course, designed for those already familiar with the basics. In this course, you will learn advanced techniques that go beyond basic functionality, helping you save time, reduce clicks, and significantly improve workflow efficiency.

Why This Course:

- **Learning by Doing**: Our course emphasizes practical exercises based on real-world design challenges professionals encounter daily. This hands-on approach ensures you learn how to choose the best tools, allowing you to work smarter, not harder
- **Future-Ready**: By the end of this course, you will be equipped to confidently handle design challenges and complexities with greater precision and speed.

What You Will Learn:

- Understanding User Coordinate System (UCS),
- Advanced Drawing & Editing Tools,
- Working with Layers,
- Annotation Techniques,
- Reusable Content, Working with Blocks and Attributes,
- Working with External References,
- Setting Up Layouts & Viewports,
- Output, Plotting, and Publishing…

Course duration: 24 sessions (45 minute-long)

LEVEL 3: ADVANCED

Course Information:

Uplevel your AutoCAD skills with this advanced program designed for professionals who have a solid foundation in the software. In this course, you will learn how to utilize fields to automate data entry and improve accuracy, use dynamic blocks to modify block properties on the fly, gather and analyze information from your drawings, and customize AutoCAD environment to better suit your needs.

By the end of the course, you will handle complex design challenges with greater ease and confidence, ultimately boosting your productivity in a competitive industry.

Why This Course:

- **Learning by Doing:** Engage in hands-on exercises and real-world projects that allow you to apply your knowledge immediately. You will tackle complex scenarios that challenge you to think creatively and reinforce your learning while enhancing your problem-solving skills.
- **Future-Ready:** This course prepares you for the evolving demands of the design industry, equipping you with the tools and strategies needed to work efficiently and effectively on more complex projects.

What You Will Learn:

- Working with Fields,
- Using Dynamic Blocks for Efficiency,
- Data Extraction,
- Using lisp,
- Customization: Workspace, Aliases, Tools Palette…

Course duration: 24 sessions (45 minute-long)

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Why Choose Our ATC?

With over 75 years of innovation and growth, Institut IGH has become a cornerstone of construction development and civil engineering across Central and Southeast Europe.

Our success is driven by dedicated professionals, a commitment to continuous improvement and a passion for passing on knowledge to future generations.

As a natural extension of our expertise, we have joined Autodesk's Learning Partner network as an Autodesk Authorized Training Center (ATC). This certification reflects our dedication to delivering high-quality, instructor-led learning experiences that meet Autodesk's defined standards of excellence.

At our ATC, you will receive hands-on training from certified experts, ensuring you master the tools and techniques essential for success.

Autodesk Authorised Training Centre

ATC Site Authorisation

Autodesk recognises this organisation as an Autodesk Learning Partner and Authorised Training Centre (ATC®). This location is an authorised ATC Site. Authorised Training Centres meet Autodesk's defined standards of excellence for delivering high-quality, instructor-led learning experiences. Autodesk's Learning Partner network is the premier channel for delivering Autodesk product training to educators, students, business, and industry professionals.

Autodesk–the power to design and make a better world for all.

ORG9773
ORGANISATION ID NO.

EM304013
SITE ID NO.

Institut IGH d.d.
AUTHORISED TRAINING CENTER

ZAGREB, Croatia
SITE ADDRESS / COUNTRY

Croatia
APPROVED TERRITORY**

SITE AUTHORISATION VALID UNTIL: 01 FEBRUARY 2025

AUTODESK Authorised Training Centre
AUTODESK Learning Partner

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We are here to help you every step of the way atc@igh.hr

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