

AUTOCAD

CONTEXT

AutoCAD is a computer-aided design software used in many industries, engineering, architecture, planning, design, and drafting. We can adapt our training modules to meet the needs of your business, beginning with the basics to the more advanced applications of AutoCAD. The list of topics to be covered include, but are not limited to: data entry methods, display features, cross hatching and pattern filling, attribute extraction, creation of 3D models, plotting of 3D drawings and examining plot scales. Not only do we offer a fully equipped computer lab to promote hands-on practice, but our instructors are experienced AutoCAD users well-versed in both the technology and its instruction.

OBJECTIVE

Students will become qualified practitioners of AutoCAD. They will be able to set up, create, and edit 2D and 3D drawings with the completion of both the Beginner and Intermediate levels. Students will master the wide variety of functions that AutoCAD offers.

CONTENT

- File management
- Template creation
- Write blocks
- User coordinate system and work planes
- Drawing dimensioning
- Creating parts lists in assembly drawings
- Design
- Dimensioning
- Plotting drawings
- Creating orthographic layouts
- Creating assemblies
- Applying color and texture to 3D solid models

METHODOLOGY

The dynamic teaching methods of our instructors include practical and hands-on activities, analysis grids of specific situations, and the demonstration of concepts through diagrams and exchanges with the students.

Dawson College Business Training Solutions provides customized courses to both the public and private sectors. We draw on the expertise of an important network of professional instructors, and 30 years of experience offering training for professional and personal development.

Conveniently located in downtown Montreal, Dawson College can accommodate large and small groups in our classrooms, laboratories and studio facilities. Our experts are also available to deliver the workshops and training you require on-site at your premises.

Dawson College Business Training Solutions is committed to working with our clients in order to accurately assess your training needs, adapt our teaching strategies and develop the content that will help your business or organization to accomplish its goals.

Our rates are competitively priced and our training consultants are able to advise you on the eligibility of your company to apply for funding from Emploi-Québec or other government agencies. We are committed to working with you in order to optimize your organization's investment in employee development.

- Training needs assessment
- Instructional design
- Content development
- Pedagogical support and post training follow-up
- RAC services (Recognition of Acquired Competencies)
- Services in French and English

Over the past 30 years, we have been devoted in providing high-quality training to private and public sector employees. We have developed seminars and training modules that have proven to be effective and we also have the capacity to customize our content or to develop something entirely new to meet the needs of your company.

Business Training Solutions

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