

Technical Education Services

Autodesk Inventor Overview for Educators



Course Length: 1 day

The Autodesk® Inventor®: Overview for Educators course instructs users in best usage approaches for parametric design philosophy through a hands-on, practice-intensive curriculum. Users acquire the knowledge needed to complete the process of designing models from conceptual sketching, through to solid modeling, assembly design, and drawing production.

The course covers the following topics:

Section1: Part Design

- Sketching
- Geometry Creation
- Drawing creation
- Design Changes

Section2: Assembly Design

- Basic Assembly Constrain
- Assembly mechanisms
- Adaptive Layout
- Adaptive, in-place design
- Assembly BOM drawings

Prerequisites:

- As an introductory course, this course does not assume prior knowledge of any 3D modeling or CAD software.
- Students do need to be experienced with the Windows operating system and a background in drafting 3D parts is recommended.

For the current course
schedule and to register
for this course:

Web: redstack.com.au

Phone: 1300 667 263



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Cancellation Policy

The following cancellation policy shall apply to all training and consulting engagements including customised training solutions:

Redstack reserves the right to reschedule or cancel the date, time and location of its class at any time. In the event that a Training Class is cancelled by Redstack, Customer is entitled to a full refund. Redstack shall not be responsible for any other loss incurred by Customer as a result of a cancellation or reschedule.

For Customer cancellations when written notice is received (i) at least ten (10) business days in advance of the class, Customer is entitled to a full refund of its payment or reschedule enrolment, (ii) less than ten (10) business days, Customer shall not be entitled to a refund, but shall receive a class credit to be used within three (3) months of the date of the original class.

Student substitutions are acceptable with at least two (2) days prior notice to the class, provided substitution meets course prerequisites and is approved by Redstack

For all Training orders, cancellation notices must be submitted in writing. Redstack is not responsible for any error in the delivery of the email notice. In the event of any reschedule of any training or consulting services by Customer, Redstack will invoice Customer for all non-cancellable travel expenses.

For more information, contact us on 1300 667 263.