

Awareness Development in Cost Engineering

Short Course

24-26 September 2013

Suitable for

Engineers, buyers and new cost estimators from all industry sectors.

Aim

To provide an understanding of the impact of engineering on the cost of a product.

Content

- Introduction to cost engineering fundamentals and procedures
- The importance of cost as a business driver
- Data requirements for realistic cost estimation
- Hands-on training in the development of cost estimates
- Types of design and manufacturing costs
- How to achieve cost savings when manufacturing products
- Risk and uncertainty in cost engineering

What will I get out of it?

- Understanding of cost engineering/estimating concepts
- Understanding of economic manufacture, value for money, and affordable product and service development
- Knowledge of different costing concepts, and how to achieve cost savings
- Ability to model cost estimates for assessing the impact of risk
- Ability to collect, organise and evaluate data for developing cost estimates

Learning environment

Extensive use is made of case studies and 'hands-on' use of state-of-the-art industry standard cost-engineering software within the recently-opened COST STUDIO® at Cranfield. Industry speakers from various organisations will contribute to the course.

Post-course training

Delegates will be offered membership to 'Cost 360', which provides free on-going post-training support through access to resources within the COST STUDIO®.

Duration & cost

3 days, £750 (excluding accommodation)

Venue

Cranfield University, Cranfield, Bedfordshire, MK43 0AL, UK

Booking

To book a place on this course please contact the the Academic Operations Unit:

Telephone: +44 (0) 1234 754176
Fax: +44 (0) 1234 751206
Email: shortcourse@cranfield.ac.uk

Contact

For further information please contact:

Dr Paul Baguley or Dr Essam Shehab
Telephone: +44 (0) 1234 750111 (ext 5662)
Email: cost@cranfield.ac.uk



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