


SKILLS FACTORY SUPPORTED COURSE

<p>COURSE TITLE SolidWorks – Solid Modelling (Basic - Advanced Computer Aided Design Course)</p>	
<p>Who should attend:</p> <p>i) Design engineers and draughts persons. ii) No previous CAD experience.</p>	<p>Course structure: (e.g. type of delivery, classroom, practical, simulated etc.) 40 hours flexible learning. Workshop style with 1-1 support. Roll on roll off / teacher taught.</p>
<p>Benefits of attending: <i>By the end of the course the delegates will be able to....</i></p> <p>Increased understanding and practical experience of the CAD functions listed under the key topic areas.</p>	<p>Key topics: Includes – user interface, Options, Creating a sketch, Adding geometric and dimensional relations, Construction geometric and dimensional relations, Construction geometry creation, Creating Solid part features, Model manipulation, Modifying Solid part features, Redefining Solid part features, Transformations, Work features creation, Placed features creation, Feature patterning, Adding drafts, Multiple parts, Model interrogation, Worked Solid Modelling examples.</p>
<p>Duration / Dates & Times of Course: Flexible – 40 hours learning. Approx. 7 weeks depending on individual previous knowledge and skills. Drop in Thursday: 10am – 5pm. Other days may be available upon request.</p>	<p>Location / Address / Tutor: The Manufacturing Club – University of Wolverhampton Science Park Glaisher Drive Wolverhampton WV10 9RU</p>
<p>Cost: Full Cost of course: £35 per hour (+VAT). Skills Factory Subsidy - £60 per person (per day) <i>Please note you will be charged at the discounted rate (full amount minus subsidy)</i></p>	<p>Assessment : Numerous practical work exercises undertaken during the training course. Successful CAD completion certificate from Manufacturing Club. Along with stamp on Skills Factory Passport.</p>

To find out more or book a place on the course, please contact:

info@westmidlandsmanufacturingclub.co.uk

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