

Course title	Sheet Copper Sculpture		
Synopsis (30-40 wrds) inc requirements	This course offers a fantastic opportunity, over four consecutive days, to explore the sculptural possibilities of sheet copper working. Sheet copper is a soft easily shaped metal which is outdoor durable and can take a variety of finishes.		
Course dates	Various	Course times	10-5
No of sessions	4	No of places	9
Course cost	£470		
Tutor	Robert Worley		
Tutor Biography	Practicing Artist and Tutor. Member of Royal Society of Sculptors, MRSS Website: www.robertworley.com		
What will I learn	This course will look at the numerous ways of shaping, cutting, soldering and colouring sheet copper to create sculptural shapes in three dimensions. Taking advantage of the excellent metal working workshop at LSW this course will show you the possibilities of working sheet copper.		
What will I do Day 1, Day 2 etc	Day one Learn how to shape and dome sheet copper using heat, mallets and formers. Explore surface working techniques including planishing, repoussé and chasing. Create your own designs from paper templates to overlay on sheet copper and use as cutting profiles for assembly. Day Two Further techniques for cutting and shaping copper including plasma cutting and box folding. Day Three Joining copper including brazing, soldering bolting and riveting. Day Four Surface finishes, patinas, waxes and enamelling effects to finish your sheet copper artwork. After the first day general introduction to techniques and starter exercises, this becomes a personal project lead course with ongoing technical demonstrations in a well setup metalworking studio. Bring along inspiration for what you would like to make including sketch books, written notes or photographic inspiration.		
Additional information	Please note there will be a 1 hour lunch break each day (lunch not provided) Basic materials are all included Open to all levels including beginners Health and Safety briefing will be given		
What will I need to bring	Please bring a notebook/sketchbook and any design ideas you may already have It is essential to wear old clothes and strong footwear		