

# Metal 3D Printing Workshop



At Star Rapid, we are passionate about educating product designers and engineers of all levels in the latest innovations within engineering and manufacturing. We invite you to join our metal 3D printing workshop in our facilities in beautiful Zhongshan, China.

## Time

- Various dates available. Contact us for exact dates.
- Three full-day intensive course

## Location

- Our facilities in Zhongshan, China
- Zhongshan is situated among the major cities in the south of China, such as Hong Kong, Macau, Shenzhen and Guangzhou

## Topics

- Introduction to AM, process and workflow
- Introduction to Magics
- Build rules for AM (set-up and removal)
- Design rules for metal AM
- Post-machining (surface finishing, etc.)

## Machine

- Renishaw AM250
- DMLM powder bed technology

## Schedule

\*Subject to change

Metal 3D Printing Training Schedule			STAR RAPID	
	Day One	Day Two	Day Three	
10am	Introduction to AM	Magics exercise - Orientation - Fixing - Support generation	Workshop	
11am	Introduction to Magics		Build removal Supports removal	
12pm	Lunch *provided by Star	Lunch *provided by Star	Lunch *provided by Star	
1pm	Build and design rules		Post machining	
2pm			Build set-up	Post processing - Grinding - Sanding - Bead blasting
3pm		Start printing		
4pm				
5pm				

## Unique Course Benefits

- **Hands-on training:** you get to design your own part, print and post-machine the part
- **From inception to completion:** start from scratch at design and follow the process all the way through post-maching the final details
- **Uninterrupted access to 3D printing expert:** Chloe Kow has over 10 years of 3D printing experience and she is there every step of the way to ensure you understand all parts of the course
- **Free of charge:** you just need to pay for flights, lodgings, but everything else we have you covered.

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Please email [marketing@starrapid.com](mailto:marketing@starrapid.com) today if you are interested in attending this free course.

> [starrapid.com](http://starrapid.com)

