

Mechanical and Manufacturing Engineering

Request for 3D Printing Services

3D Printing Process

- 1. Discuss the job with the Technical Officer in charge of your relevant area before developing a detailed model. Technical Officers are happy to provide guidance in design, material selection and Manufacture.
- 2. Develop CAD model of your part and contact the 3D printing services team (mech.3Dprint@unsw.edu.au) with an STL file of your model. Include preference of what print type is preferred (SLA or MJP), as well as what Material is preferred.
- 3. Receive back Printed material volume, Support volume if applicable and print time. Complete this form with the contained information
- 4. Contact Supervisor for account code approving this job and signature
- 5. Submit form to the 3D printing services team (mech.3Dprint@unsw.edu.au) for completion.

 Please note that this is a fillable PDF form and as such, it should be filled and returned electronically.
- 6. You will be contacted to pickup the job from lab 106 in J18 upon completion.

Brief Job Title:				Printer:				
Requester Name:				Print Material:				
Requester zID:								
Requester email:				Support Mater	rial:	Yes	No	
Position: Student	UG	PG	Staff					
Purpose:	Researc	ch	Teaching	Cost:				
Technical Officer:				Signature:				
Department:		F	und:	Project:				
				,				
Supervisor:	Signature:							
		F	PRINTING STAFF USE ONLY					
D . O		_						
Date Submitted:			Date Printed:	•	Job Num	nber:		