

Internal Charges Policy

Schedule IC-SCG-20: ADaPT 1.0

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Description	This schedule provides internal charge costs pertaining to the services provided by ADaPT 1.0 – Advanced Design and Prototyping Technologies 1.0. This document is a supplement to the Internal Charges Policy and subsequent Approved Internal Charges List.

Related documents

[Internal Charges Policy](#)

[Approved Internal Charges](#)

[Finance Management Practice Manual](#)

Internal Charges are based on two main aspects: design & collaboration and manufacture.

This pricing schedule breaks the costs associated with each aspect into detail, with subsidised amounts for School and Internal / PhD customers.

Subscription / membership packages are available.

1. Design and Collaboration Services

Service		Griffith University School Subscription	Internal PhD / Academic Rate	Funded Research
3D Design Space	per hour	Included ⁵	No Cost	\$47.00
Design for Additive Manufacturing ¹		Included up to 12 hours	\$76.00	\$76.00
Design Consultancy ¹			\$76.00	\$76.00
Project Development for Commercialisation ¹			\$76.00	\$76.00

2. Manufacturing

Equipment, Materials & Labour		Griffith University School Subscription	Internal PhD / Academic Rate	Funded Research
Additive Manufacturing Equipment ⁶				
Renishaw AM400 (Metal, Titanium)	per	Up to 288hrs build time ⁷	\$46.21	\$46.21
EOS Formiga P110 (Plastic, Nylon)	hour			
Other Equipment				
Makino U3 Wire Cutter (EDM)	per hour	Up to 80hrs	\$78.45	\$78.45
Materials				
Materials cost		Direct cost		
Labour				
Labour cost	per hour	Direct cost	\$52.49	\$52.49

3. Memberships

Service		Griffith University School Subscription	Internal PhD / Academic Rate	Funded Research
3D Space Residency ²	50 hour	N/A	No Cost	\$2,103
Full Access Residency ³	segment	N/A	\$4,780	\$4,780
School Subscription (annual) ⁴		\$5,000	N/A	N/A

All access is subject to the ADaPT 1.0 Access Policy.

Footnotes:

1. Cost allocated for consultancy services is indicated in the table as the facility Technical Manager. Academics and subject matter experts are available and their time will be quoted on application.
2. 3D Residency includes full access to all suite software tools and a desk allocation for the term of use. Post-processing equipment is available for use after induction with facility staff. Other services and equipment access at cost.
3. Full access residency includes (per 50 hour segment):

- a. 1x Renishaw AM400 Build up to 5 parts. Subject to build envelope restrictions.
 - b. 5x EOS Formiga builds with up to 7 parts per build. Subject to build envelope restrictions.
 - c. ADaPT Post-processing equipment which includes, where applicable: Powder removal, heat treatment, bead blasting, manual surface grinding, finishing or polishing. Individuals are free to use this equipment after induction with facility staff.
4. School subscription (per annum) includes:
- a. Free access to 3D design and collaboration space, subject to seat availability.
 - b. Consultation and advice from the Technical Manager up to 12 hours
 - c. Build time on the Renishaw AM400, EOS Formiga P110 and Makino U3 to the quoted values, subject to Access Policy, schedule and staff availability.
 - d. ADaPT Post-processing equipment which includes, where applicable: Powder removal, heat treatment, bead blasting, manual surface grinding, finishing or polishing. Individuals are free to use this equipment after induction with facility staff.
5. Subject to desk availability, maximum 2 students from one school at any one time; first come, first served basis.
6. Availability of AM equipment is subject to scheduling priorities from other user groups ADaPT 1.0 will accommodate where possible. See Access Policy for more information regarding scheduling priorities.
7. Equals approximately 4 builds
8. Equals approximately 13 builds