

Charging rate for external academic users using cryo-EM facility at HKUST (Year 2025)

Application	Unit	Specification	HKUST External academic users rate (HKD)	
<u>I. Consumable-based application charging rates</u>				
1. Negative staining	Per grid	Cu	35	
2. Cryo-plunge freezing	Per grid	QF Cu	165	
		QF Au	165	
		QF SiO ₂ Au	175	
3. Cryo-plunge freezing (non-grid)	Per grid	/	75	
4. Cryo-EM sample cartridge	Per grid	Full cartridge	320	
	Per grid	C-ring only	50	
5. Aquilos Autogrid	Per grid	Full cartridge	460	
6. Carbon coating	Per application	/	30	
7. HPF samples freezing	Per carrier	/	400	
<u>II. Beam time charging rates</u>				
8. Titan Krios	Per hour	Booking 24hr based	1100	
9. Glacios	Per hour	Booking 8hr based	480	
10. Talos	Per hour	Booking hourly based	350	
11. Aquilos	Per hour	Booking 8hr based	700	
12. HPF live μ	Per hour	Booking hourly based	260	
13. Leica sectioning RT	Per hour	Booking hourly based	320	
14. Leica sectioning Cryo	Per hour	Booking hourly based	400	
<u>III. Other services charging rates (training/ services)</u>				
Training Talos 120kV	Individual	Per trainee	Per 4 hours training	2800
	Group	Up to 2 trainees		4800
Training Glacios 200kV	Individual	Per trainee	16 hours training	16000
	Group	Up to 2 trainees		24000
Training Aquilos cryo-FIB	Individual	Per trainee	16 hours training	16000
	Group	Up to 2 trainees		24000
Training for Vitrobot	Individual	Per trainee	2 hours training	800
	Group	Up to 2 trainees		1400

Training for HPF	Individual	Per trainee	2 hours training	1000
	Group	Up to 2 trainees		1600
Training for Leica sectioning	Individual	Per trainee	16 hours training	16000
	Group	Up to 2 trainees		24000
Data Collection setup		Per hour	/	800

Table 1 Current charging rate for different services/application.

Please note: There is 25% overhead on all external income, which is not included in the listed rates.