

The Hong Kong Polytechnic University – University Research Facility in Chemical and Environmental Analysis (UCEA)

Charging Scheme (with effect from 1st May, 2021)

	Internal Users	Collaborators	External Users	Session
Chemical Analysis				
Jeol ECZ500R 500 MHz Solid-State NMR spectrometer	\$40	\$80	\$400	Per hour
NIC MA-3000 Integrated detection platform for mercury, toxicants and plasticizers	\$10	\$20	\$100	
Hitachi L-8900 Amino Acid Analyzer	\$10	\$20	\$100	
HEL Flow chemistry catalytic reactions unit	\$10	\$20	\$100	
Renishaw Micro-Raman Spectroscopy	\$20	\$40	\$200	
Micromeritics ASAP 2020 Accelerated Surface Area and Porosimetry System	\$20	\$40	\$200	
Environmental Analysis				
Thermo Scientific Neptune Plus Multicollector ICP-MS	\$400	\$800	\$4000	Per hour
Aerodyne High-Resolution Chemical Ionization TOF-MS	\$200	\$400	\$4000	
Ionicon Proton-Transfer Reaction TOF-MS	\$200	\$400	\$4000	
Proteomics and Metabolomics				
Thermo Scientific Orbitrap MS Coupled with LC	\$100	\$200	\$1000	Per hour
Waters Synapt G2-Si Ion Mobility Quadrupole MS	\$100	\$200	\$1000	
Genomic and Sequencing				
PacBio Sequel 3rd Generation DNA sequencer	\$100	\$200	\$1000	Per hour
Chromatography				
Waters Semi-preparative HPLC	\$20	\$40	\$200	Per hour
Waters Acquity UPLC System	\$20	\$40	\$200	
Agilent 7890B GC with FID/TCD	\$20	\$40	\$200	
Agilent 1260 Infinity II HPLC	\$20	\$40	\$200	

Remarks:

- UCEA reserves the right to determine whether a user should be charged as internal, collaborators or external user.
- Current PolyU staff members and students with a valid PolyU NetID is regarded as Internal users.
- Users from other UGC-funded tertiary institutions and users from companies with ongoing collaborative projects with principal investigators at PolyU will regarded as Collaborators.
- Users from commercial companies without ongoing collaborations with PolyU will regarded as External users.
- All charging rates are subject to change without prior notice. Users should refer to the latest version of this charging scheme, which is available on UCEA webpage (<http://ucea.polyu.edu.hk>).
- Priority on equipment booking will be given to internal user first. UCEA have the right to cancel booking without prior notice.