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| Equipment: | Dual Beam Focused Ion Beam(FIB) |
| Brand and Type: | FEI Quanta 3D FEG |
| Place: | E1‐145 |
| Professor in responsibility | 朱瑾 |
| Engineer in responsibility | 廖勝權 |
| Purchased since | 2010.12 |
| Intramural | 1. Ion cutting and observation.

$3000/hr (currently 50% off)1. TEM specimen preparation

$3000/per specimen1. SEM function only

$800/hr1. Platinum electrode expenses is not included. The price of using platinum electrode is $200 / 5 min. For the usage less than 5 minutes, it still counts as 5 min.
2. Pay 10 hours in advance, gets one extra hour.
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| Extramural (Academic) | 1. Ion cutting and observation.

$5000/hr (currently 50% off)1. TEM specimen preparation

$5000/per specimen1. SEM function only

$1600/hr1. Platinum electrode expenses is not included. The price of using platinum electrode is $200 / 5 min. For the usage less than 5 minutes, it still counts as 5 min.
2. Pay 10 hours in advance, gets one extra hour.
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| Extramural (Industry) | 1. Ion cutting and observation.

$7000/hr (currently 50% off)1. TEM specimen preparation

$7000/per specimen1. SEM function only

$2000/hr1. Platinum electrode expenses is not included. The price of using platinum electrode is $200 / 5 min. For the usage less than 5 minutes, it still counts as 5 min.
2. Pay 10 hours in advance, gets one extra hour.
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| Service hours | Time | Monday | Tuesday | Wednesday | Thursday | Friday |
| Morning9:00~11:00 | Extramural(1st priority) | Extramural(1st priority) | Extramural(1st priority) | Extramural(1st priority) | Instrument maintenance |
| Noon11:00~14:00 | Intramural(1st priority) | Intramural(1st priority) | Intramural(1st priority) | Intramural(1st priority) | Intramural(1st priority) |
| Afternoon14:00~16:00 | Extramural(1st priority) | Extramural(1st priority) | Extramural(1st priority) | Extramural(1st priority) | Extramural(1st priority) |