

Microscopy

User fees/ hour:	Price €
Tecnai	33.00
FE-SEM	33.00
FIB-SEM*	33.00

*Charged by Microscopy and Nanotechnology center

Specimen preparation

TEM

Epon embedding (1 block, 2 pieces of same sample)	18.00
Semithin sections and staining	4.00
Thin sections and staining (1 grid)	10.00
Extra grid +staining	6.50
Thin sections without staining	7.50

Technical time: Standard procedure 2 h

IEM

Cryosectioning and immunolabelling (1 antibody/2 grids and 1 control)	
Cryosections, no labelling	16.50
Single labelling	40.00
Double labelling	52.00

Technical time: Cryosectioning 1 h/specimen, immunolabelling 3,5 h, double labelling 5 h

High pressure freezing (HPF) and Freeze-substitution (FS)

One sample including carrier and chemicals	
Epon embedding	
Thin sectioning	50.00

Technical time: 3 h / sample

HPF+ FS+rehydration

Cryosectioning and immunolabelling

Single labelling	60.00
Double labelling	70.00

Technical time: Single labelling 5,5 h, double labelling 7,5 h

SEM

Fixation and dehydration/ 1 sample fix 10 ml/vial	5.50
Critical point drying (CPD) / run	11.00
Sputter coating (Pt) /run	11.00
Carbon coating /run	9.00

Technical time : Dehydration 15 min, CPD 1h, Mounting and sputter coating 30 min

Coated grids

Butvar coated grids	0.80
Formvar coated grids + carbon evaporation	1.30

Technical time: Coating 5 min, evaporation 25 min

Negative staining

1 grid	5.50
1 grid negative staining + immunolabelling	23.00
1 grid negative staining + methyl cellulose coating	12.00

Technical time : Staining 10 min, labelling 3,5 h, coating 20 min

Technical time:

Technician 25 €/h	In collaborative projects, no charges from operator services and analysis
Academic 35 €/h	Full technical time will be charged in service-based projects