

**MSE-637 (b)**

8th April

08:15

09:00

09:15

10:00 DIA 003

10:15

11:00

11:15

12:00

CO 011

13:15

14:00

14:15

15:00

15:15

16:00

16:15

17:00

**Transmission Electron Microscopy and Diffraction**

9th April

DIA 003

5) Specimen prep  
DL

6) HRTEM  
TL

CIME MXC building

DEMO

Osiris MXC-030

Talos MXC-014

Specimen preparation  
MXC-116

10th April

DIA 003

7) Structure factor & crystals  
DA

8) Diffraction analysis &  
Exercises  
DA

9) Dynamical scattering  
DA

10) Contrasts in TEM imaging  
DA

11) CBED and NBED mapping  
DA