

Lecture: Electrochemistry WS 2017/18 (PC 05)

Master Degree Program

Fri. 08:30 - 10:00; B2 2, Room 1.02

Start: 20.10.2017

Date	Chapter	Topic
20.10.2017	01	Introduction
27.10.2017	02	Equilibrium Potential
03.11.2017	03	Electrolytes
10.11.2017	04	Transport in Solution
17.11.2017	05	Electrical Double Layer
24.11.2017	06	Overpotential
01.12.2017	07	Electrodeposition
08.12.2017	08	Electrodes
15.12.2017	09	Experimental Methods
05.01.2018	10	Non-aqueous Electrochemistry
12.01.2018	11	Bioelectrochemistry
19.01.2018	12	Solid State Electrochemistry_1
26.01.2018	13	Solid State Electrochemistry_2
?		Written Examination

Exercise

Wed., 12:15 – 13:00; B2 2, Room 1.02; Start: 08.11.2017

Date	Exercise	Topic
08.11.2017	01	Equilibrium Potential, Electrolytes
22.11.2017	02	Transport in Solution, Electrical Double Layer
06.12.2017	03	Overpotential, Electrodeposition
20.12.2017	04	Electrodes, Experimental Methods
17.01.2018	05	Non-aqueous Electrochemistry, Bioelectrochemistry
31.01.2018	06	Solid State Electrochemistry