

	E-learning
	Theory
	PC Lab /Demo
	Plant/Lab demo

**E-LEARNING** (Material distribution 10th September)

E-learning topics: Characterization of the feed material, sample preparation; process analytics, dewatering

**Oulu: Week 1** (24th -28th September)

	24 Monday	25 Tuesday	26 Wednesday	27 Thursday	28 Friday
8,15		Process control on-line measurements and automation systems (Schneider)	Material balance and circulating loads	Process circuits	Risk assessment
9,45				Concentrates requirements and economy	Water and tailing management
10,15		Instrumentation Plant/Lab demo (Schneider)	Process Modelling HSC (Outotec)	Process Modelling HSC (Outotec)	
11:45					
13:00	Sampling in the plant				
14:30	Process chemistry				
14:45					
16:15					

**Oulu: Week 2** (1st - 5th October)

	1 Monday	2 Tuesday	3 Wednesday	4 Thursday	5 Friday
8,15		1st day plant trial	2nd day plant trial	Cleaning	Process modelling HSC (Outotec)
9,45				Introduction to Demonstration Plant (GTK)	
10,15				Sample and reagent preparation, drawing the circuit and sampling points	Process modelling HSC (Outotec)
11:45					
13:00					
14:30					
14:45					
16:15					