



SUBJECT DATASHEET

Semester:	2009/10/1
Subject:	Unit Operation in Silicat Industry II (laboratory practice)
Code:	VEMKMU4233G
Responsible department:	Department of Chemical Engineering Science
Responsible department code:	MKMU
Responsible lecturer:	dr. László Szokonya

Educational objectives:

Deepening the knowledge about unit operations in practice.

Detailed content of the subject:

1st Mixture of solid particulate matter 2nd Residence time spectrum 3rd Heat transfer between the sphere and the fluid phase 4th Drying kinetics 5th Burner flame temperature 6th Fluidized bed dryer injector testing 7th Soren-effect study 8th Independent Task I. 9th Independent Task I. 10th Independent Task I. 11th Independent Task II. 12th Independent Task II. 13th Independent Task II. 14th Report of the individual tasks

Requirements:

Accomplishment of the assigned measurements.

Required and suggested references:

Vegyipari Műveleti Tanszék Munkaközösség: Vegyipari műveleti laboratóriumi gyakorlatok (Kézirat, 1995)