



SUBJECT DATASHEET

Semester:	2010/11/2
Subject:	Machine Industrial Production Technologies II.
Code:	VEMKGEB255T
Responsible department:	Department of Applied Mechanical Engineering
Responsible department code:	MKAGT
Responsible lecturer:	Dr. Sándor Verdes

Educational objectives:

The students will be able to apply in practice the informations given about the following fields.

Detailed content of the subject:

Precision machining CNC technology Programming of NC controlled machine tools CAM approach to part programming Dimensional control. Dimensional chain analysis. Cold forming processes. Punching. Bending. Stamping Cold metal-flowing technologies. Extruding. Assembling processes. Quality and economics of the assembling. Machined assembling. Automatized assembling

Requirements:

1 test paper on the 8 th week of the semester.

Required and suggested references:

Dr.Gribovszki L.: Megmunkálások. Tankönyvkiadó, 1978.