Information sheet for the course CA systems and controlning of production and technological processes

	exander Dubček U	niversity of	Trenčín		
Faculty: Facul	ty of special techn	1 0			
	ode: STaM/D/3-55			le: CA systems and technological	•
Type of course	e unit: compulsory	,			
Planned types	, learning activiti	es and teach	ing methods:		
	, 1 lab hour per w	eek, part-tim	е		
Number of cre					
	semester: 1 st and	d 2 st semester	r in the 1 st year		
Degree of stud	V				
Course prereq					
Assessment m		_		1	
			nd submission sem 1ge of curriculum s		test consists of a
functions of the	e various systems ation in science ar	and learn h	ineering process, f now to practically		
energy and info Computer integ of technologic Manufacturing	ormation flow and grated manufactur al processes CA CAM. Integratic	l other prepa ingCIM. Co PP. Integra on of CAD	uges and tools for aratory activities re mputer Aided Desi tion of CAD / C / CAM systems. cationsystems in p	elated to the pro gn CAD. Compu- SAPP systems. Standardization	oduction of parts. uter-aided design Computer Aided of CA systems.
Recommended [1] MEDVECH ISBN 80-7100-	450-2.	<i>štruovanie</i> s	o systémom Pro/El	NGINEER. Žilin	
EDIS, 2000. [3] VASKÝ, J. STU, 2003.	- NEMLAHA, E.	- MASÁR, I	J.: Obrábanie v s <u>.</u> L.: CAD/CAM syst	émy. Bratislava	GINEER. Žilina, 1, Vydavateľstvo
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Lecturers: Assoc. prof. Ing. Harold Mäsiar, CSc. – lecturer

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Supervisor: prof. Ing. Vojtěch Hrubý, CSc., guarantee of the study program "Technologies and Materials in Mechanical Engineering", Assoc. prof. Ing. Ondrej Híreš, CSc., Assoc. prof. Ing. Viliam Cibulka, CSc. – together-guarantors.