



COURSE DATASHEET

Semester:	2012/13/1
Course:	Systems Design and Control
Code:	VEMKKI3213M
Responsible department:	Department of Process Engineering
Department code:	MKFO
Responsible instructor:	dr. Béla Lakatos

Course objectives:

Course content:

Requirements, evaluation and grading:

Required and recommended readings:

Lakatos B., Rendszertechnika, rendszertervezés. Jegyzet (elektronikus forma). Pannon Egyetem, Veszprém.
Szeifert F., Chován J. Tibor és Nagy L., 1995, Szabályozó algoritmusok - szabályozó tervezés. VE, Veszprém.
Blanchard, B.S. and W.J. Fabrycky, 1998, Systems Engineering and Analysis. (3rd Edition). Prentice Hall, Upper Saddle River, New Jersey.
Douglas, J.M., 1988, Conceptual Design of Chemical Processes. McGraw-Hill, New York.
Rao, M., H. Qui, 1993, Process Control Engineering. Gordon & Breach, Chemin de la Sallaz, Switzerland.
Shinskey, F.G., 1996, Process Control Systems. McGraw-Hill, New York.