



## SUBJECT DATASHEET

<b>Semester:</b>	2009/10/1
<b>Subject:</b>	Control of Process Systems
<b>Code:</b>	VEMKFOV158I
<b>Responsible department:</b>	Department of Process Engineering
<b>Responsible department code:</b>	MKFO
<b>Responsible lecturer:</b>	dr. Tibor Chován

---

### Educational objectives:

Acquiring the theoretical fundamentals and practical methods of the control of process systems

### Detailed content of the subject:

### Requirements:

Grading is based on the results of 2-3 midterm exams and 3-4 laboratory reports. Midterm exams consist of theoretical and practical parts. Theoretical parts cover the control methods and algorithms. Practical parts involve solving particular control problems. The grade is determined with the weighting of results of the midterm exams and the reports. Repeated examinations cannot be taken in the examination period.

### Required and suggested references:

Szeifert F., Chován T., Nagy L., Almásy G.: Rendszermodellek-rendszeranalízis. VE jegyzet, VE-48/94,



## SUBJECT DATASHEET

**Semester:** 2009/10/1  
**Subject:** Control of Process Systems  
**Code:** VEMKFOV158I  
**Responsible department:** Department of Process Engineering  
**Responsible department code:** MKFO  
**Responsible lecturer:** dr. Tibor Chován

---

### Required and suggested references:

Veszprém, 1994. Szeifert F., Chován T., Nagy L.: Szabályozóalgoritmusok - szabályozó tervezés VE jegyzet, VE 4/95, Veszprém, 1995.