



# UNIVERSITY OF PANNONIA

## SUBJECT DATASHEET

**Semester:** 2009/10/2  
**Subject:** Selected Topics in Materials Science  
**Code:** VEMKSI5111  
**Responsible department:** Institute of Materials Engineering  
**Responsible department code:** MKSI  
**Responsible lecturer:** dr. Kristóf Kovács

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**Educational objectives:**

**Detailed content of the subject:**

**Requirements:**

**Required and suggested references:**

C. Anderson, K.D. Leaver, R.D. Rawlings and J.M. Alexander: Materials Science, 4th ed., Chapman and Hall, London 1990  
A.R. West: Solid State Chemistry and its Applications, John Wiley & Sons, Chichester, 1992  
R. Newnham: Structure-property relations, Springer, 1990  
R. Newnham: Basic ternary structures, Springer, 1990