



# UNIVERSITY OF PANNONIA

## SUBJECT DATASHEET

**Semester:** 2011/12/1  
**Subject:** Advanced ceramics and glasses  
**Code:** VEMKSI4112E  
**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:**

Fanderlik, I.: Optical Properties of Glasses Pulker, H.K.: Coatings on Glass Strnad, Z.: Glass-Ceramic Materials Tooley, F.V.: The Handbook of Glass Manufacture Volf, M.B.: Technical Approach to Glass Brook, R.J.: Advanced Ceramic Materials Cahn, R.W., Haasen, P., Kramer, E.J.: Materials Science and Technology Hampshire, S.: Non-oxide Technical and Engineering Ceramics