



COURSE DATASHEET

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| Semester: | 2012/13/1 |
| Course: | Materials Science Related Companies |
| Code: | VEMKSIM414I |
| Responsible department: | Institute of Materials Engineering |
| Department code: | MKSI |
| Responsible instructor: | dr. Tamás Korim |

Course objectives:

Make the students acquainted with the characteristic features, criterions, problems of the hungarian plants, factories engaged in material science. Lessons are hold by invited guests

Course content:

Glass industry: Guardian Orosháza; Ajka Crystal Glass Factory Ltd.; General Electric Ceramic industry: Herend Porcelain Manufactory; Hollóháza Porcelain Manufactory; Alföld Porcelain Tableware Factory; Zalakerámia Zrt.; Leier Baustoffe-Holding GmbH; Wienerberger Téglaiipari Zrt. Binding industry: Duna-Dráva Cement (Heidelberg Cement Group), BRAMAC Kft. Refractory industry: MOTIM Corporation; REFMON Zrt.; IMERYYS Group; Insulating industry: Rockwool Hungary Kft. Advanced ceramics: Bakony Technical Ceramics Ltd.; Kerox-Multipolar Kft.

Requirements, evaluation and grading:

Required and recommended readings: