



## COURSE DATASHEET

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| <b>Semester:</b>               | 2015/16/1                                     |
| <b>Course:</b>                 | Inorganic Photo-chemistry                     |
| <b>Code:</b>                   | VEMKIK5154K                                   |
| <b>Responsible department:</b> | Department of General and Inorganic Chemistry |
| <b>Department code:</b>        | MKAK  |
| <b>Responsible instructor:</b> | Dr. Lajos Fodor                               |

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### Course objectives:

### Course content:

### Requirements, evaluation and grading:

### Required and recommended readings:

1. A. W. Adamson and P. D. Fleischauer; Concepts of Inorganic Photochemistry, John Wiley and Sons, New York, 1975 2. G. J. Ferraudi; Elements of Inorganic Chemistry, John Wiley and Sons, New York, 1988 3. R. P. Wayne; Principles and Applications of Photochemistry, University Press, Oxford, 1988 4. J. N. Demas; Excited State Lifetime Measurements, Academic Press, New York, 1983 5. J. F. Rabek; Experimental Methods in Photochemistry and Photophysics, John Wiley and Sons, Chichester, 1982 6. V. Balzani, V. Carassiti; Photochemistry of Coordination Compounds, Academic Press, New York, 1970 7. O. Horváth, K. L. Stevenson; Charge Transfer Photochemistry of Coordination Compounds, VCH Publishers, New York, 1993 8. A. Horváth; Szervetlen fotokémia, Veszprémi Egyetemi Kiadó, 1998