



COURSE DATASHEET

Semester:	2014/15/1
Course:	Effective technical communication
Code:	VEMKVVB232K
Responsible department:	Department of Process Engineering
Department code:	MKFO
Responsible instructor:	Dr. János Abonyi

Course objectives:

To teach the students for the potential benefits of information technology in the technical communication by providing case studies and workflows.

Course content:

1: MS Word styles, objects 2: Automated generation of documents 3: Data visualization 4: Reports 5: PFD and P&I diagrams 6: Web based communication I. 7: Web based communication II. - Blogs 8: Presentation, PowerPoint, PREZI 9: Literature survey, patents, databases

Requirements, evaluation and grading:

Grading is based on one written midterm examinations and one written final examination. The final mark is determined according to following table based on the weighed average of the points obtained for the midterm and the final written examination (final 30%, and for the assignment 70%): % final mark above 80 excellent (5) 70-79.99 good (4) 60-69.99 medium (3) 50-59.99 pass (2) below 50.99 fail (1)

Required and recommended readings:

1. Eisenberg, A.: Effective Technical Communication McGraw-Hill, Inc. 1992 2. Nancy L. Hoft International Technical Communication : How to Export Information about High Technology (Wiley Technical Communications Library) 3. The Handbook of Technical Writing, Seventh Edition by Gerald J. Alred, Charles T. Brusaw, Walter E. Oliu; St. Martin's Press; 2003 4. Mike Markel: TechComm Web Technical Communication, Seventh Edition, <http://bcs.bedfordstmartins.com/techcomm/>