



SUBJECT DATASHEET

Semester:	2009/10/1
Subject:	Applied Mechanics II. Practice
Code:	VEMKGEB222M
Responsible department:	Department of Mechanical Engineering
Responsible department code:	MKGE
Responsible lecturer:	dr. Imre Timár

Educational objectives:

To provide a general theory of stress analysis for solid and elastic materials and structures

Detailed content of the subject:

Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Examples work out connected with the theoretical material Test Examples work out connected with the theoretical material

Requirements:

Minimum pass mark from papers (30 %) and prepare two individual projects

Required and suggested references:

Timár I.: Műszaki mechanika II. Szilárdságtan. Veszprémi Egyetemi Kiadó, 2003. M.Csizmadia B., Nándori E.: Szilárdságtan. Nemzeti Tankönyvkiadó, Bp., 1999.