Hochschule München University of Applied Sciences

Courses in English
Course Description

Department	-- please choose from drop down list --
Course title	**IT-Security II**
Course number	
Hours per week (SWS)	4
Number of ECTS credits	5
Course objective	Understanding of the organizational and technical structure of IT security in the corporate environment
Prerequisites	Knowledge of IT-Security and Data Protection
Recommended reading	
Teaching methods	Lecture (2 SWS) + practical exercise (2 SWS)
Assessment methods	oral exam
Language of instruction	English
Name of lecturer	Prof. Dr. Alf Zugenmaier
Email	alf.zugenmaier@hm.edu
Link	
Course content	In-depth study of special IT security topics * Security engineering and the secure software development life cycle * Functionality, implementation and organization of special security mechanisms * Procedures in the event of attacks * Protective measures in the corporate environment * Defence techniques in the event of active attacks
Remarks	