inf658 - Practice Business Informatics

Module label: Practice Business Informatics
Module code: inf658
Credit points: 6.0 KP
Workload: 180 h

Used in course of study:
- Master's Programme Business Informatics > Akzentsetzungsmodule Bereich Wirtschaftsinformatik
- Master's Programme Computing Science > Angewandte Informatik

Contact person:
Module responsibility:
- Jorge Marx Gomez
- Barbara Bremer-Rapp

Authorized examiners:
- Jorge Marx Gomez
- Barbara Bremer-Rapp

Entry requirements:

Skills to be acquired in this module:

After finishing this course, students will be able to address and discuss current challenges of the Business Informatics community. In addition, students will be enabled to solve real world problems from the Business Informatics domain with up to date means of ICT.

Professional competence:
The students:
- gain comprehensive knowledge regarding the project life cycle
- will get in touch with current research and challenges regarding project management and implementation
- are aware of stakeholder communication

Methodological competence:
The students:
- provide their own approach to solving a problem or apply already existing approaches to new and unsolved challenges of the domain
- will be enabled to apply different research methods when compiling a product

Social competence:
The students:
- are supposed to work in teams and therefore have to identify working packages and have to take on responsibility for the jobs assigned to them
- present and discuss their own results with the team and the other members of the course

Self-competence:
The students:
- learn about their own limitations and learn to accept criticism in order to strengthen their own abilities

Module contents:
The course focusses on:
- Target group oriented stakeholder communication
- Using time efficient approaches to solving problems as well as focussing on key requirements
- How to deal with resource restrictions.

Reader’s advisory:
- Jake Knapp, John Zeratsky, Brand Kowitz (2016): Sprint: How to Solve Big Problems and Test New Ideas in Just 5 Days
klassisch bis agil

- Jeff Patton (2014): User Story Mapping: Discover the Whole Story, Build the Right Product

Links  
http://vlba.wi-ol.de

Languages of instruction  
German, English

Duration (semesters)  
1 Semester

Module frequency  
unlimited

Reference text  
Type and language of program will be announced prior to the beginning of the course

Module level  
AS (Akzentsetzung / Accentuation)

Modulart  
je nach Studiengang Pflicht oder Wahlpflicht

Lern-/Lehrform / Type of program  

Vorkenntnisse / Previous knowledge

Examination  

Time of examination  

Type of examination  

Final exam of module  
RA

Course type  
Practical

SWS  
2.00

Frequency  
SuSe and WiSe

Workload attendance  
28 h