




RTU academic master study program Business Informatics

## DPI721 Business Analytics

### Abstract

Companies are making decisions across all functional areas. The role of information technology specialists is to develop infrastructure to provide decision makers with precise information at the right time and the right place. First part of the course deals with the value chain and analyzes information sources of the main business processes. Accent will be put on the quality management and cost accounting. Second part of the course deals with business intelligence architectures and tools available for enterprise information utilization. Students will have to do a case study to analyze business processes of a particular company and develop metrics and specifications of business intelligence solution.

Within course cooperation with:   

### Teaching staff



*Responsible instructor*  
Dr.sc.ing., prof.  
[Uldis Sukovskis](#)



*Leading instructor*  
M.oec.  
[Zigmunds Zitmanis](#)

Dr.oec. [Jānis Grēviņš](#)



M.sc.ing. [Ilze Birzniece](#)

M.sc.ing. [Pēteris Rudzājs](#)

