

RTU academic master study program Business Informatics **PBM703 Information Technology and Strategy**

Abstract

Course explores information technology strategies of an organization from the perspective of a Chief Information Officer and it provides conceptual frameworks for the development and deployment of information technology strategies. Course covers technology concepts and trends, underlying current and future developments in information technology, and fundamental principles for the effective development of computer-based information systems. There are several objectives of this course. Students will gain a fundamental understanding of the role and responsibility of a Chief information\Chief Technology Officer and the CIO's role in guiding the development and implementation of enterprise wide Information Technology strategies. In addition the students will also gain an understanding of how Information Technology units fit into the strategic and management operations of complex organizations.



Faculty team



Responsible instructor Dr.sc.ing., guest lecturer Voldemārs Innus



Dr.oec. Jānis Grēviņš