

Information System Risk and Control Management					
Course Code CIS61032	Student Workload 90 hours	Credits (according to ECTS) 4.5	Semester Sem. 5 & 7	Frequency Each odd-semester	Duration 16 meetings
1	Types of Courses <i>Elective</i>	Contact Hours 63 hours	Independent Study 27 hours	Class Size 40 students	
2	Prerequisites for Participation Have completed Information Technology Governance course				
3	Learning Outcomes IS-ILO-2 Graduates are expected to be able to understand and apply the concepts of governance and management of information systems to achieve organizational goals.				
4	Subject Aims <ul style="list-style-type: none"> • Students are able to understand basic concepts, focus areas, and governance alignment of Information Technology • Students are able to understand and implement maturity models to measure the alignment of Information Technology Governance • Students are able to understand the concept of Balanced Scorecard and IT Balanced Scorecard for Information Technology Governance • Students are able to understand, describe, and implement IT evaluation activities in an organization • Students are able to understand, describe, and implement IT audit activities in an organization • Students are able to understand and describe the basic concepts of internal control and IT governance risk management 				
5	Teaching Methods Lectures, case studies, class discussions				
6	Assessment Methods Assignment, mid-term examination, end-term examination, project evaluation, practical-skill assessment				
7	This Module is Used in the Following Degree Programmes as well				
8	Responsibility for Module				
9	Other Information <ol style="list-style-type: none"> 1. International Organization for Standardization. ISO 31000: Risk Management – Principles and Guidelines. 2. Carl L Pritchard. 2015. Risk management - Concepts and Guidance, 5th edition. Auerbach 3. Jake Kouns, Daniel Minoli. 2010. Information Technology Risk Management in Enterprise Environments: A Review of Industry Practices and a Practical Guide to Risk Management Teams. 4. ISACA. CRISC Review Manual 6th Edition 				