

Information Systems Strategy and IT Governance

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Module outline

IT Governance

- IT governance: definitions, purpose, history, ITG & Corporate Governance
- Focus areas of ITG
- ITG frameworks: COBIT, ITIL
- IT strategic alignment and maturity
- Measurement of IT performance

Information Systems Strategy

- The IS function
- Strategic use of information
- Impact of IS on organizational structure and processes
- IS economics
- IS planning: planning tools and techniques
- Role of IS in defining and shaping competition
- Managing the information systems function

Evaluation Criteria

- Continuous Assignment – 40% - 50%
 - Two quizzes
 - Two assignments
- End Semester Examination – 60% - 50%

References

- Pearlson and Saunders, Managing and Using Information Systems, A Strategic Approach, 4th Edition, 2010.
- Van Grembergen, Strategies for Information Technology Governance, Idea Group Publishing, 2003
- [Anita Cassidy](#), A Practical Guide to Information Systems Strategic Planning, 2nd Edition, 2006

Thank you!