



M.Sc. in ICT in Business

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information session
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ICT Means Business...

Economies of Speed and Scale

- ICT is enabling exchange of information at unprecedented scale and speed
- Ubiquitous availability of information is breaking down boundaries
 - within company: globalization
 - between companies: supply chain management, partnering
- ICT is the biggest factor in industrial and business innovation

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Important themes:

- How can we use IT to improve the business
- Managing of IT projects and IT departments
- Innovation and entrepreneurship

The ICT in Business program equips people with a technical background with business skills.



First Year	
Kick-off / CIO Simulation (2 EC)	
Software Engineering (6 EC)	Global Marketing (3 EC)
	Corporate Communication (3 EC)
Strategy Formation & Implementation (5 EC)	
ICT Enabled Process Innovation (3 EC)	Accounting (4 EC)
Research Methodology (3 EC)	Behavioral Decision Making (3 EC)
Organising (4 EC)	
Winter Break	
Process Modeling (3 EC)	
System Development & Project Management (6 EC)	Management Science (3 EC)
	Managing Innovation (3 EC)
Spring Break	
ICT Strategy and Planning 1 (3 EC)	Managing People (3 EC)
ICT Strategy and Planning + SOA 2 (6 EC)	Corporate Finance (4 EC)
Preparation Research Seminar	
Research Seminar (4 EC)	
Retake Exams	
Research Colloquia I (2 EC)	
Summer Break	

Sept - Oct

Oct - Nov

Feb - March

Apr - May

Main themes:

- IT System development & management
- General Business
- Entrepreneurship
- Research

Throughout the year



Curriculum Year 1

Curriculum Year 2

Second Year

Research Colloquia II (2 EC)

Capstone Cases / Industrial Cases (3 EC)

Electives (9 EC)

MSc Research Thesis (34 EC)

Graduation (Spring / Summer 20XX)

- Exchange possibilities
- In-company or International Projects



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Business Challenge

Cases in teaching



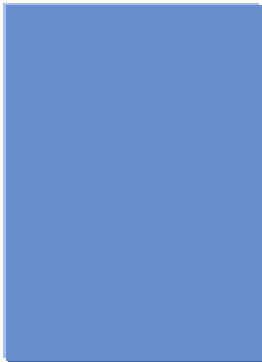
Multicultural Nature



Some of our lecturers



- **Dr. Hans LeFever (Strategy, IT-Strategy)**
- **Spent 22 years with Shell in a variety of planning and IT Management functions. Since 2003 he is an independent consultant serving Dutch (multinational) companies in the area of innovation and managing IT.**



- **Professor Dr. Jose M. Faustino (Marketing & Communication)**
- **is the Goodyear Professor of Business Management. His 20 years as professional manager & entrepreneur were in the areas of marketing, operations and general management.**



In-Company Thesis Projects

- ◆ IT architecture redesign for Citi-bank Si
- ◆ IT Portfolio management at CapGemini
- ◆ Global software development India-Nether
- ◆ IT-Governance
- ◆ Measuring benefits of introducing new software develop



Employment

Current job positions M.Sc. in ICT in Business graduates:

- Deloitte, Atos Origin, Sony
- ABN-AMRO, Atradi
- Nike, Océ, Shell, R
- United Nations
- Shandong University (China)
- McGill, UBC (Canada), Leiden
- Your own company:
Caridion/Game Design



Collaboration with Erasmus University

- Per 1 sept 2009: joint Bachelor degree Informatics and Economics
 - Informatics courses in Leiden
 - Economics courses in Rotterdam
- M.Sc. ICT in Business gives entry to the 'fast track' of the M.Sc. at Rotterdam University.



Interested?

- Start 1st of September or 1st of Februari
- Entry requirement:
B.Sc. in Computer Science or related field of study
- More information: iib.liacs.nl





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