# LLSMF2014

*2013-2014*

# IT management (in French)

| 5.0 credits | 30.0 h | 2q |
|---|---|---|

| | |
|---|---|
| Teacher(s) : | Kolp Manuel ; |
| Language : | Français |
| Place of the course | Louvain-la-Neuve |
| Main themes : | Organizations, Management and the Networked Enterprise<br>Information Technology and Infrastructure<br>Organizational and Management Support Systems<br>Building and Managing Information Systems |
| Aims : | Information systems are increasingly being called upon to help manage information in organizations, beyond information processing.<br><br>This course proposes a pluridisciplinary approach of information systems. It provides the notions to take benefit of IS and make it a strategic tool. It presents the fundamental concepts and considers recent IS developments such as networks or new IS corporate governance.<br><br>*The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".* |
| Content : | This course covers :<br>- the organizational concepts (strategy, decision, ethics).<br>- the technological aspects (e-commerce, networks, Internet, wireless).<br>- IS management (including security and infrastructures management).<br><br>Content<br>The Digital Firm, Information Systems in the Enterprise, Organizations, Management, and Strategy, Electronic Business and Electronic Commerce, Ethical and Social Issues, Business Processes, IT Infrastructure and Platforms, Data Resources, Telecommunications, Networks and the Internet, Security and Control, Enterprise Applications and Business Process Integration, Knowledge Management, Enhancing Decision Making, , Business Value of Systems, Change Management, Managing Global Systems.<br><br>Methods<br>In-class activities<br>x Lectures<br>x Interactive seminar<br>x Exercices/PT<br>x Project based learning<br><br>At home activities<br>x Readings to prepare the lecture<br>x Exercices to prepare the lecture<br>x Paper work<br>x Students presentation<br>x Online Tutorials |

| Other infos : | Prerequisites (ideally in terms of competiencies)<br>ECGE 1220 or equivalent<br><br>Prerequisites (ideally in terms of competiencies)<br>ECGE 1220 or equivalent<br><br>Evaluation :<br>Written examination, Paper work and class participation<br><br>Support :<br>icampus<br><br>References :<br>Provided during the class<br><br><br>Internationalisation<br>x international content (does the course tackle international issues related to the course content ?)<br><br>Corporate features<br>x case study<br><br>Skills<br>x presentation skills<br>x writing skills<br>x team work<br>x critical thinking<br><br>Techniques and tools for teaching and learning<br>x IT tools<br>x Internet work<br>x modelling<br>x technology and science |
|---|---|
| Cycle and year of study : | > Master [120] in Business engineering<br>> Master [120] in Linguistics<br>> Bachelor in Computer Science |
| Faculty or entity in charge: | CLSM |