### IT management (in French)

<table>
<thead>
<tr>
<th>Teacher(s)</th>
<th>Kolp Manuel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language</td>
<td>Français</td>
</tr>
<tr>
<td>Place of the course</td>
<td>Louvain-la-Neuve</td>
</tr>
</tbody>
</table>

#### Prerequisites

The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.

#### Main themes

- Organizations, Management and the Networked Enterprise
- Information Technology and Infrastructure
- Organizational and Management Support Systems
- Building and Managing Information Systems

#### Aims

Information systems are increasingly being called upon to help manage information in organizations, beyond information processing.

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.

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:
- the organizational concepts (strategy, decision, ethics).
- the technological aspects (e-commerce, networks, Internet, wireless).
- IS management (including security and infrastructures management).
- In-class activities
- Lectures
- Interactive seminar
- Exercises/PT
- Project based learning
- At home activities
- Readings to prepare the lecture
- Exercises to prepare the lecture
- Paper work
- Students presentation
- Online Tutorials

#### Other infos

Prerequisites (ideally in terms of competencies)
- ECGE 1220 or equivalent

Prerequisites (ideally in terms of competencies)
- ECGE 1220 or equivalent Evaluation:
- Written examination
- Paper work and class participation Support: icampus

References: Provided during the class

Internationalisation
- x international content (does the course tackle international issues related to the course content?)

Methods
- In-class activities
- Lectures
- Interactive seminar
- Exercises/PT
- Project based learning
- At home activities
- Readings to prepare the lecture
- Exercises to prepare the lecture
- Paper work
- Students presentation
- Online Tutorials

The project and labs are given on Odoo: http://www.odoo.com (on website https://www.odoo.com)

#### Faculty or entity in charge

CLSM
Programmes / formations proposant cette unité d'enseignement (UE)

<table>
<thead>
<tr>
<th>Intitulé du programme</th>
<th>Sigle</th>
<th>Credits</th>
<th>Prérequis</th>
<th>Acquis d'apprentissage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additionnal module in Computer Sciences</td>
<td>LSINF110P</td>
<td>5</td>
<td>LSINF1211</td>
<td></td>
</tr>
<tr>
<td>Master [120] in Linguistics</td>
<td>LING2M</td>
<td>5</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Master [120] in Business Engineering</td>
<td>INGE2M</td>
<td>5</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Master [120] in Management</td>
<td>GEST2M</td>
<td>5</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Master [120] in Management</td>
<td>GESM2M</td>
<td>5</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>