

# Course Specifications

From the academic year 2021-2022 up to and including the academic year

## eGovernment (F000833)

Due to Covid 19, the education and assessment methods may vary from the information displayed in the schedules and course details. Any changes will be communicated on Ufora.

**Course size** *(nominal values; actual values may depend on programme)*

**Credits 5.0**

**Study time 150 h**

**Contact hrs**

45.0h

**Course offerings and teaching methods in academic year 2021-2022**

A (semester 1)

Dutch

Gent

lecture

45.0h

**Lecturers in academic year 2021-2022**

Danneels, Lieselot

EB25

lecturer-in-charge

Rotthier, Sabine

EB25

co-lecturer

**Offered in the following programmes in 2021-2022**

**crdts**

**offering**

Master of Science in Teaching in Economics (main subject Public Administration and Management)

5

A

Master of Science in Public Administration and Management

5

A

**Teaching languages**

Dutch

**Keywords**

ICT, digitalization, digital transformation, e-government, business process management, processes

**Position of the course**

Just as for companies, the development of ICT at the end of the 20th century, offers a lot of opportunities for government. Governments can collect, save, manage and share their information in a different way. This course will focus on the significance of information and the use of ICT in and between governments, as on the consequences of this use for the organisation and her processes.

**Contents**

- Impact of ICT on government
- Governance landscape: organizational embedding in different government levels
- Digitalization and Business Process Reengineering: describing and analysing processes (BPM, BPMn & LEAN)
- Digital transformation of public administration (smart cities, open data) and policy making
- Ethics and privacy

**Initial competences**

Insight in the Belgian structure and the different governmental levels is required. No ICT knowledge necessary. The course does not focus on purely technical concepts.

**Final competences**

- 1 Interpreting scientific theories, frameworks and movements for using ICT in public sector organizations
- 2 Contrasting how digitalization and digital transformation are organizationally embedded in the different levels of government
- 3 Interpreting process models
- 4 Reflecting critically on process models
- 5 Explaining the possibilities ICT offers for government organizations, and the possible consequences
- 6 Pitching a self-developed digital project proposal

**Conditions for credit contract**

Access to this course unit via a credit contract is unrestricted: the student takes into consideration the conditions mentioned

in 'Starting Competences'

### **Conditions for exam contract**

Access to this course unit via an exam contract is unrestricted

### **Teaching methods**

Group work, Seminar, Lecture

### **Extra information on the teaching methods**

The lectures are interactive, combining a focus on theory with practice and guest speakers. Students prepare group work either before class, to get acquainted with the concepts which will be discussed, or after class, to deepen their understanding or apply theoretical knowledge. During one of the lectures, an exercise is made to practice the interpretation and critical reflection of process models.

### **Learning materials and price**

Presentations and additional articles are made available on Ufora (free of charge, to be printed yourself).

### **References**

### **Course content-related study coaching**

Students can ask questions before, during and after lectures. For the exercises, additional support is provided during a specific session. Students get feedback on the group work.

### **Assessment moments**

end-of-term and continuous assessment

### **Examination methods in case of periodic assessment during the first examination period**

Written examination with open questions

### **Examination methods in case of periodic assessment during the second examination period**

Written examination with open questions

### **Examination methods in case of permanent assessment**

Peer assessment, Assignment

### **Possibilities of retake in case of permanent assessment**

examination during the second examination period is not possible

### **Calculation of the examination mark**

60% periodic evaluation, 40% non-periodic evaluation