

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