

**Master of Science in
Public Sector Innovation and eGovernance**

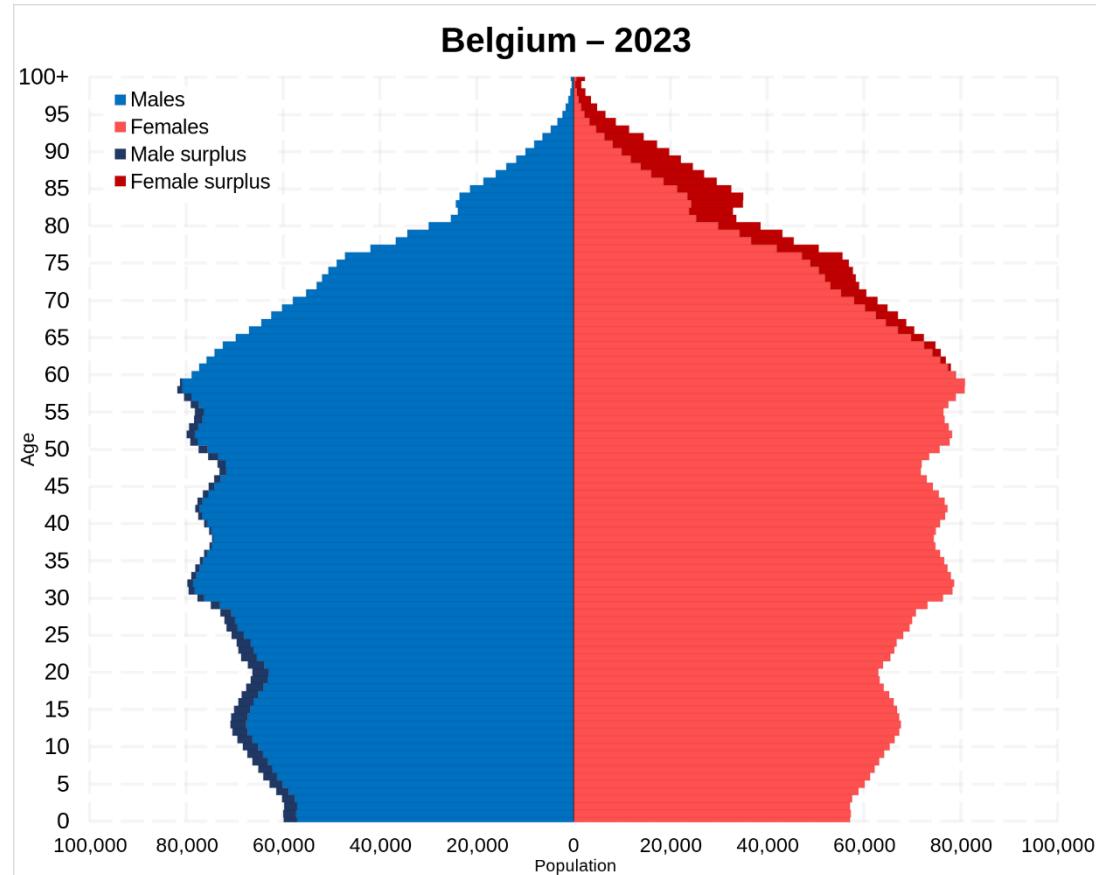
PIONEER

**TAL
TECH**

**WWU
MÜNSTER**

KU LEUVEN

Citizens and firms need a strong public sector



Our mission

Help the public sector to meet today's and tomorrow's challenges with innovation and digital governance.

Deliver experts who combine a knowledge of both Public Administration and Information Systems.

PIONEER

Two-year initial Master's program (120 ECTS)

International and interdisciplinary program

Diverse and ambitious students

Two-year program

Semester 1: KU Leuven

Public Administration

Sept – Feb



Semester 3: Tallinn University of Technology

Digital governance

Sept – Jan



Semester 2: University of Münster

Information Systems

Feb – Aug



Semester 4: Master's thesis

Optional internship

Jan – Sept



Academic leadership

Professor dr. Steven Van de Walle

Public Governance Institute

KU Leuven



Professor dr. Jörg Becker

European Research Center for
Information Systems, Uni Münster



Dr. Veiko Lember

School of Business and Governance
Tallinn University of Technology



Professor dr. Joep Crompvoets

Public Governance Institute

KU Leuven



Dr. Michael Räckers

European Research Center for
Information Systems, Uni Münster



Dr. Egert Juuse

School of Business and Governance
Tallinn University of Technology



Our approach

Compulsory courses and electives

- Exclusive – taught in small groups
- With students from other programs



Focus on digital governance and public sector innovation

- Academic perspective: theories, methods
- Practical perspective: excursions, assignments



120 ECTS – two years – four semesters

The program – Year 1, semester 1

Basics of Public Administration – KU Leuven (30 ECTS)

Public Governance, Administration and Society	4 ECTS
Public Innovation	8 ECTS
Digital Public Governance	6 ECTS
Business Information Systems	6 ECTS
Integrated Research Seminar	6 ECTS



The program – Year 1, semester 2

Information Sciences and Information Management – University of Münster (30 ECTS)

Mandatory courses

Project Management	6 ECTS
eGovernment	6 ECTS
Information Systems Application	6 ECTS
Integrated Research Seminar	6 ECTS

Electives – Students choose one course from the list of electives presented here below

Enterprise Architecture Management	6 ECTS
Information Management: Theories	6 ECTS
Advanced Concepts in Software Engineering	6 ECTS
Information Security	6 ECTS



The program – Year 2, semester 3

Integration and Specialization – Tallinn University of Technology (30 ECTS)

Mandatory courses

Entrepreneurship and Technology Management	6 ECTS
Public Sector Innovation Lab	6 ECTS
Technology and Society	6 ECTS
Integrated Research Seminar	6 ECTS



Electives – Students choose one course from the list of electives presented here below

Governing in the Digital Age	6 ECTS
Environmental and Social Externalities of Technologies	6 ECTS



The program – Year 2, semester 4

Master's Thesis – University of choice

Master's Thesis

With optional internship

Research-oriented

Practice-oriented

30 ECTS



Our students

Diversity in terms of nationality

- 2017-2019: 16 students from 15 different countries
- 2018-2020: 24 students from 19 different countries
- 2019-2021: 27 students from 23 different countries
- 2020-2021: 19 students from 12 different countries
- 2021-2022: 17 students from 10 different countries
- 2022-2023: 19 students from 11 different countries
- 2023-2024: 32 students from 19 different countries

Diversity in terms of geography

- Both EEA and non-EEA
- From the North and from the South

Our students

Diversity in terms of educational background

- Public Administration
- Engineering
- Business Administration
- Law
- Sociology
- Political Sciences
- Business Management

→ pioneer-master.eu/student-profiles

Our alumni work in...

Academia

- E-Gov Lab – University of Stockholm
- CTG - University of Albany, NY
- PhD at TalTech or KU Leuven

Public Sector Organizations

- OECD
- UNICEF
- UN DESA
- EC Bluebook Traineeship or EP Schuman Traineeship
- National and regional government agencies
- French Diplomatic Corps

Private Sector Organizations

- Public sector consultants
- IT firms

Admission requirements

Academic requirements

- Bachelor's degree in the field of Social Sciences, Political Sciences, Public Administration, Information Systems, Information Sciences, Engineering, Business, Law or equivalent.
- Professional experience in the field of study may be taken into consideration.

Language requirements

- IELTS: min. 7.0
- TOEFL: min. 100
- CAE: min. 184 on C1 Advanced or C2 Proficiency

Application deadline

- 1 March for non-EEA students
- 1 June for EEA students
- 31 August for Flemish students

Tuition fee

- €4,466.60/year for EEA students
- €4,466.60 year for non-EEA students

Become a PIONEER

We deliver experts in public sector innovation
and digital governance.

Thereby, we help the public sector to meet
today's and tomorrow's challenges.

Check out www.pioneer-master.eu

For personal inquiries, please send us a mail.

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Academic director

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Presenter

