# Programme structure

The programme comprises 120 credits in total (30 European Credit Transfer System per semester): taught modules worth 105 ECTS in total, and a supervised dissertation worth 15 ECTS.

The credit rating of a module is proportional to the total workload, with 1 credit being nominally equivalent to 10 hours of work. Each taught seminar is underpinned by reading and essay assignments.

## M1 - Semester 1

## 4 seminars of 36 hours each

- 1. History of Political Ideas in a Digital Age
- 2. Ethics and Politics / Ethics of communication
- 3. Introduction to information theory
- 4. Technical sciences and society: theories and issues

# M1 - Semester 2

## 4 seminars of 36 hours each

- 1. New ways of exercising power, networks and communication systems
- 2. Scientific development and political ideas: "Governing with numbers: from political arithmetic to algorithms"
- 3. The ethical and economic issues of artificial intelligence
- 4. Digital law

## M2 - Semester 3

## 4 seminars of 36 hours each

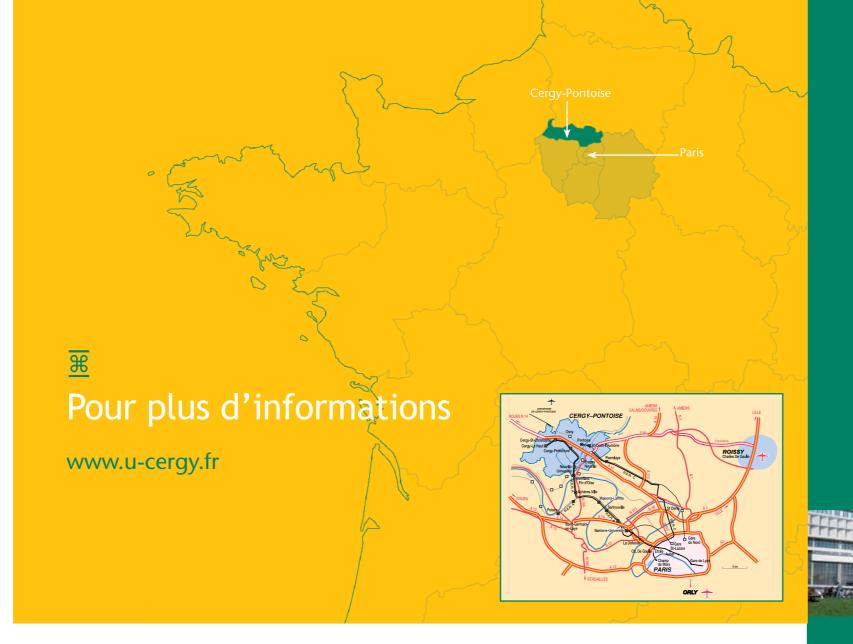
- 1. Citizenship and new media: Blockchain and digital platforms
- 2. Mastering and governing digital technologies: Big Data, Al and algorithms
- 3. Data protection and new digital tools
- 4. Project based learning: digital uses + 1 MOOC
- 5. A 2-day strategic and professional seminar

## M2 – Semester 4

Either abroad at one of our partner institutions: the Political Institute of the Catholic University in Lisbon (Portugal), The Jagellonian University in Krakow (Poland) and the Francisco Marroquín University (Guatemala, with an annex in Madrid).

Or, a 6 months internship at the UNESCO chair on Digital Innovation in Transmission and Publishing

+ A supervised dissertation worth 15 ECTS.



# Fees and funding

Tuition fees per year 2020/21

French students: 243 euros per year + social security International students from the partner institutions: free (tuition fees paid in their institution)

International students from non-partner institutions: contact us

### Modalités de candidature

https://ecandidat.u-cergy.fr

### Contact

Please contact us if you would like more information about this programme: master-pida@ml.u-cergy.fr

# Directors of the program: catherine.marshall@u-cergy.fr azemard@msh-paris.fr

Visit the MA's site at: https://www.u-cergy.fr/fr/ formations/schema-des-formations/master-lmd-XB/ sciences-humaines-et-sociales-SHS/master-les-idees-politiques-a-l-ere-numerique-ma-political-ideas-in-a-digitalage-program-histoire-des-idees-politiques-vers-un-huma-

nisme-numerique-parcours-political-ideas-in-a-digital-age.

html

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UFR langues et études internationales

# **MASTER**

# MA Political Ideas in a Digital Age

Master SHS, mention: Humanités Numériques Les idées politiques à l'ère numérique









www.u-cergy.fr

Formation initiale - Formation continue - Formation par l'apprentissage - VAE

UNIVERSITÉ UFR Langues et études internationales de Cergy-Pontoise

33 boulevard du Port - F-95011 Cergy-Pontoise cedex - www.u-cergy.fr



# Message from the program directors

This new MA program is the result of our belief that the digital age is radically transforming the ways in which politics is and will be done in the future. Political behaviour, from the ways in which political ideas are expressed, to campaigning, voting, and to the ways in which political protest rises, are the new challenges ahead for Western democratic states. The problem is to adapt our outdated institutions to a perpetually evolving digital democratic age.

Our team, built on friendship, interdisciplinarity, and the desire to study and propose new forms of mediation in the area of politics, based on new information & communication technologies, has created this MA program for a young generation of students who will be able to assess and harness the political, social and cultural impact of the digital age.

We also hope that through a research seminar in which the students will be fully integrated, an interaction will emerge with international students and international fellows. Mostly, though, we intend this MA to be inspiring and unique.

Catherine Marshall (CY Cergy Paris University) & Ghislaine Azémard (ITEN UNESCO Chair)

# Overview

The MA Political Ideas in a Digital Age (PIDA) gives you the opportunity to study the ways in which political ideas have been transformed by scientific progress since the 17th up to the digital age in the 21st century.

The MA is a creation of CY Cergy Paris University and the UNESCO chair on Digital Innovation in Transmission and Publishing which specialises in the field of new media and digital humanities. The MA draws upon the diverse interests of a mix of seasoned practitioners and top-notch academics whose research ranges from the history of political ideas, digital humanities, political economy, digital law, data management algorithms & techniques, automated surveillance by states of their citizens, digital profiling via data mining, microtargeting of political advertising, up to publishing studies. It is an interdisciplinary course which bridges subject boundaries, uses both analytical and institutional approaches and refers to the Anglo-American and 'Continental' traditions.

As a graduate of this programme you will cover both historical traditions and immediate contemporary developments allowing you to have a broad knowledge of the history of political ideas in a digital age and the changing perceptions of democracy, the common good and ethics. You will develop social data science methodologies to understand the ways in which political ideas can be transformed through technology. You will also have the opportunity to take part in a monthly research seminar on "Political Ideas in the Digital Age" in which Visiting Fellows, academics and business partners will present their work on the transformation of transmission modes in political life that is currently taking place as a result of new digital technologies.

# Key information

- ► Duration: 2 years, full time
- ► Start date: at the beginning of September
- ► Apply by: mid-July (international students have until the end of August)
- ► The MA is partly taught at the Fondation Maison des Sciences de l'Homme (54, boulevard Raspail, 75006 Paris) & at CY Cergy-Paris University (Chênes 1, 33 boulevard du Port, 95011 Cergy-Pontoise).

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# Learning

With the exception of the dissertation, each seminar on this programme is normally taught through academic lectures expanded through seminar discussion, presentations, group work, reading and essay assignments.

You will have an individual supervisor for your dissertation, which is a 16,000-20,000-word extended political theory essay on a topic of your choice (following discussion and approval from your supervisor). The teaching and assessment on this programme should enable you to develop insight into recent critiques of digital democracy and the ways in which these form crucial theoretical elements in debates across political ideas today.

As a graduate of the MA Political Ideas in a Digital Age you should be able to:

- ➤ Synthesise and comment critically on a body of academic writing relating to contemporary political ideas since the 17th century and in a data-intensive environment;
- ► Appreciate, analyse, interpret and evaluate political issues, ideas and institutions across a broad variety of sub-fields, in law, history of ideas, political economy and data science;
- ► Construct and defend a rigorous argument, both in written form and orally, using primary and secondary materials;
- ▶ Follow and understand why the use of data science by political actors is transforming politics;
- ▶ Understand and use ethics and responsibility in your work;
- ► Acquire a proper knowledge of digital skills.

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# **Careers**

You will develop a number of skills that are valued in professional and managerial careers relating to the nature of political and democratic ideas in the digital era, especially the ability to research and analyse information from a variety of sources along with written and verbal skills needed to present and discuss your opinions. The understanding you will gain of complex political and digital humanities, in a continually changing environment, is relevant to both business and public sector appointments.

Here are some examples of the employment and professional development you can look forward to after graduating from the MA: Political communication, political NGO activism, political cyber consultant, specialists of political digital watch, political data scientists, political lobbying, political reputation marketing and international organisations jobs.

The MA can also help you to progress to PhD level study, with the research program you will follow for 2 years, and will allow you to meet international researchers from across all humanities and social sciences disciplines. You will be involved in the AGORA research centre, at CY Cergy Paris University, which is an active research hub distinguished by its diversity, collegiality and interdisciplinary between different approaches. Along with seminars at the UNESCO chair on Digital Innovation in Transmission and Publishing, a diverse group of specialists all linked to a field of research in political ideas, will guide you towards research at a PhD level.

# Entry requirements

We are looking for graduates with a 2:1 or above in their first degree. While we normally only accept applicants who meet these criteria, if you have a 2:2 or equivalent, are coming from a different academic background which is equivalent to degree level, or have relevant work experience, we would welcome your application.

Non-standard applications will be considered on their merits and mature students are encouraged to apply.

We have a strong commitment to the widening participation remit and encourage applications from all sections of society, particularly from law, political science, history, international relations, communication and languages.

English language requirements: the MA is taught in English and requires a good level to follow and write in English. If your application is selected, an oral interview will assess your level. However, we do expect the following levels: IELTS: Overall score 6.5. No less than 6.0 in any section; TOEFL IBT: Overall score 90 with minimum scores of 21 for writing, 21 for listening, 22 for reading and 23 for speaking.

Application requirements:

- ► Online application form
- ► CV with photograph
- University transcripts of grades demonstrating academic qualifications
- 2 recommendation letters from your teachers at the degree level