

# Master : Humanités numériques : Political Ideas in a Digital Age

## Présentation

/\*\*/.actions-fiche\_\_item:first-of-type { margin-top: 0; display: none; } /\*\*/

The aim of the MA is :

- 1/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;
- 2/To understand the nature of politics and democracy and their changes in the digital age;
- 3/To teach a new generation of students coming from all fields ethics and responsibility in the digital age;
- 4/To teach thinking skills (critical thinking, problem-solving, creativity, originality, strategizing) for the digital age.

## Enjeux

/\*\*/ <!--td {border: 1px solid #ccc;}br {mso-data-placement:same-cell;}--> /\*\*/ Students are encouraged to spend at least a semester in partner universities.

## Admission

### Pré-requis

#### Formation(s) requise(s)

- We are looking for graduates with a 2:1 or above in their first degree. Non-standard applications will be considered on their merits and mature students are encouraged to apply.
- 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.

To know more : /\*\*/ <!--td {border: 1px solid #ccc;}br {mso-data-placement:same-cell;}--> /\*\*/ master-pida@ml.u-cergy.fr

## Durée de la formation

- 2 années

## Lieu(x) de la formation

- Site des Chênes 1

EPSS Paris - 92, rue Notre Dame des Champs 75006 PARIS

## Public

## Niveau(x) de recrutement

- Licence

## Stage(s)

Oui, optionnels

## Langues d'enseignement

- Anglais

## Rythme

- Temps plein
- En alternance
- Contrat d'apprentissage

## Modalités

- Présentiel

## Candidature

### Modalités de candidature

- M1 : [monmaster.gouv](http://monmaster.gouv)
- If you are applying from abroad, you need to apply via the Campus France of your country first. See : <https://www.cyu.fr/coming-within-the-framework-of-individual-mobility-1>

### Modalités de candidature spécifiques

/\*\*<!--td {border: 1px solid #ccc;}br {mso-data-placement:same-cell;}--> /\* 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

### Conditions d'admission / Modalités de sélection

- The candidate is selected after an interview with the PIDA team

## Renseignements

catherine\_marshall@cyu.fr

(+33)1 34 25 72 67

## Et après ?

### Niveau de sortie

#### Année post-bac de sortie

- Bac +5

### Activités visées / compétences attestées

As a graduate, the students should be able to:

- 1/ 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;
- 2/ 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;
- 3/ Construct and defend a rigorous argument, both in written form and orally, using primary and secondary materials;
- 4/ Follow and understand why the use of data science by political actors is transforming the nature of politics and government;
- 5/ Acquire soft skills in the field of digital humanities

### Poursuites d'études

- PhD level study in political and social sciences. MA students are 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.

# Programme

## M1 - Semester 1:

<b>Code MA</b>	<b>Title of the seminars</b>	<b>Nb of hours</b>	<b>Credits</b>
UE1	History of Political Ideas and methods	36	7
UE2	Ethics and politics	18	3,5
UE3	Ethics of communication	18	3,5
UE4	Introduction to information theory	36	6,5
UE5	Political Sociology	24	6,5
UE6	Academic, Research skills and scientific integrity	24	2
UE7	Research seminar	Attendance to at least 3 /year	1

## M1 - Semester 2:

<b>Code MA</b>	<b>Title of the seminars</b>	<b>Nb of hours</b>	<b>Credits</b>
UE1	New ways of exercising power, networks and communication systems	36	7,25
UE2	Governing with numbers : from political arithmeti to algorithms	36	7,25
UE3	The ethical and economic issues of artificial intelligence	36	7,25
UE4	Digital law	24	7,25
UE5	Research seminar	Attendance to at least 3 /year	1

**M2 - Semester 3:**

<b>Code MA</b>	<b>Title of the seminars</b>	<b>Nb of hours</b>	<b>Credits</b>
UE1	Citizenship and new media	12	7,25
UE2	Mastering and governing digital technologies: Big Data, AI and algorithms	24	7,25
UE3	Current and Future Role of AI in the social discourse analysis : from political debate to online radicalization	36	7,25
UE4	<i>Data Protection and new digital tools</i>	36	7,25
UE5	<i>Liberal Democracies and the challenge of the Digital Age</i>	36	
UE6	Research seminar	Attendance to at least 3 /year	1

**M2 - Semester 4:**

4 solutions to validate :

- 1 - A Master's thesis (30 ECTS) - Needs to be started in M 1 with a supervisor
- 2. One semester abroad (with the MA PIDA special partners or with CYU)
- 3. A 3 months internship short internship report (15 ECTS) 1 short research paper (15 ECTS)
- 4. A 6 months internship or a professionalization period (6 months) with a long internship report (30 ECTS)