Bocconi

HEC-Bocconi Double Program

The **Data, Society and Organisations track** is a **double program** in the BSc in International Politics and Government offered in collaboration **with HEC Paris**. This new program uniquely merges social science critical thinking with problem solving and data analytical skills, featuring in-depth training in quantitative methods and data science.

After spending a total of 3 semesters at Bocconi and 3 semesters at HEC Paris, **you will earn two Bachelor Degrees, one from Bocconi and one from HEC***.

Exposing you to different international learning environments through courses taught on two campuses, the track is for students who want to work at the **intersection of data science and the social sciences** to understand human behavior and provide effective solutions to the main challenges of society and organizations.

It aims to **prepare students for graduate programs** in data science and the social sciences, management and public policy.
Graduates are also **trained to cover the most in-demand jobs** that require hybrid knowledge in these areas, with the entrepreneurial skills needed to have an impact on society and within organizations.

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First Year (at Bocconi)

1st Year		CP
Semester I at Bocconi	Economics (Module I - Consumer Behavior & Firms)	6
	Comparative Public Law and Regulation	6
	Politics & Public Sector	6

	Quantitative methods for social sciences (Module I - Mathematics for Social Sciences)	6
	Coding and Data Visualization in Python	6
		30
Semester II at Bocconi	Economics (Module II - Macro-Economic Governance)	6
	Global History and Affairs	8
	Machine Learning (Module I - Introduction)	5
	Quantitative methods for social sciences (Module II - Data Analytics)	6
	Foreign Language I	5
		30
	Total first year	**60**

Second Year (at Bocconi and HEC Paris)

2nd Year		**CP**
Semester I at Bocconi	Governance of Digital Technologies in Public & Private Sector	7
	Social Transformations	8
	Social Media & Democracy	8
	Machine Learning (Module II - Deep Learning)	8

		31
Semester II at HEC	Climate Change and Sustainability	6
	Business Analytics	8
	European Governance	6
	Behavioral and Cognitive Science	8
	Introduction to Ethics and Philosophy of Science and Technology (seminar)	2
	Foreign Language II	5
		35
	Total second year	**66**

Third year (at HEC Paris)

3rd Year at HEC		**CP**
	1 elective or internship	6
	6 electives to be chosen in the proposed pathways – 3 credits each	18
	Capstone project	15
	Skill seminar (Introduction to research methods)	3
	Skill seminar (Entrepreneurial Management Methods for Addressing Challenges	3

Field work	6
Final paper	3
Total third year	**54**
Total	**180**

The dual program is subject to completion of ministerial approval processes.

*HEC Paris is in the process of obtaining French Ministerial accreditation for this program and expects a favorable result in the academic year 2023-2024.

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