

# MPA in Data Science for Public Policy (MPA-DSPP)

**Information Session** 

9 December 2024





### Part of LSE



20 Nobel Prize winners among LSE staff and former students



Over 40 world leaders have studied or taught at LSE



12,000 full-time students 234,000 alumni



The first Carbon Neutral verified university in the UK in 2021



Ranked as The Times and Sunday Times top university in the UK and University of the Year 2025.





### Public Policy A central location...





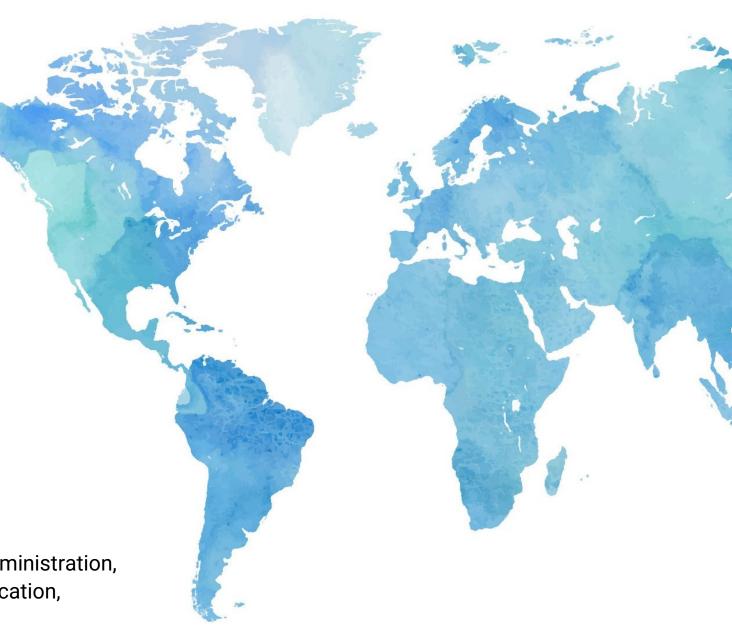
## SPP Students (2024/5)

Masters degree programmes (Post-Graduate and Executive)

- 391 students
- 69 nationalities
- **2,300** alumni

#### Backgrounds include:

Government, Economics, Law, Finance, Public Administration, Consultancy, Engineering, NGOs, Healthcare, Education, and more...





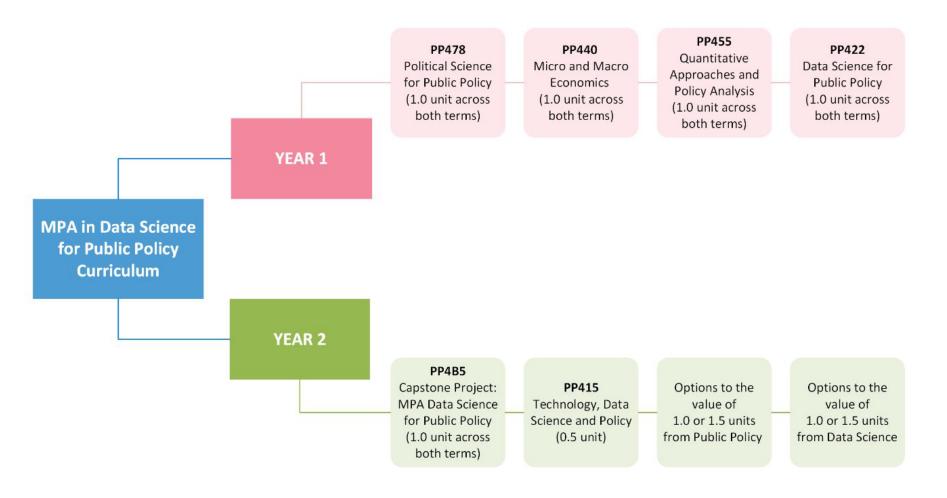
### **MPA-DSPP Students**

2024/5 - Year 1

- 15 class size
- **26** average age
- 4.7 years (avg.) professional work experience
- 11 nationalities represented



## Your MPA-DSPP Curriculum Overview



#### **MPA-DSPP Curriculum**

In Year 2, students will be able to select from courses within the School of Public Policy and from other departments to further their studies in both Public Policy and Data Science.

The Data Science electives include courses offered in collaboration with a range of LSE departments.

They cover various specialized topics including statistics, machine learning, deep learning and computational algorithms.



## The Capstone

Your opportunity to carry out original analysis & research addressing a pressing policy problem of interest to one of our client organisations.

- An applied public policy project Apply what you've learnt in a professional setting. Make a difference!
- Work as part of team with support of a Capstone supervisor (LSE faculty).
- Runs from October to March alongside your taught courses.

**Our Capstone partners include**: the UN; MSF Doctors Without Borders; UK Health Security Agency; and UK FCDO.





## MPA-DSPP Programming Bootcamp

- Compulsory introductory programming bootcamp from early September.
- Equips students with foundational computer programming skills for data science and statistical analysis, and also reviews key concepts in statistics and mathematics.
- Designed to accommodate and challenge students with various levels of prior experience in data science.





## SPP Student Networks and Opportunities

#### **Global Public Policy Network (GPPN)**

Partnership between seven prestigious universities in public policy

#### **SPP Student-led organisations**

- Womxn's Network
- Association of Public Policy Students (APPS)
- Public Sphere Journal for Public Policy (PSJ)

#### **Professional Development Programmes and Events**

- SPP Professional Skills Accelerator
- Policy in Practice (PiP) seminars
- Turner MIINT programme
- Dean's Dialogues





## SPP Careers and Alumni Support



Reserved one-to-one appointments with the SPP Careers Consultant for SPP students



Weekly SPP Careers Newsletter



SPP Career Networking Evening



Alumni career panels, mentor scheme, networking events



An alumni network of 2000+



## Who should apply?

- Demonstrate a passion for public policy and making a positive impact.
- A strong academic record and be able to demonstrate a commitment to public service
- A clear understanding of the MPA-DSPP and how you will benefit from the programme.

There will be opportunities for individuals with less experience in economics and quants to develop or refresh their skills via online learning materials prior to the programme starting.



## How to apply

Find out more about the MPA-DSPP and Student Life at: <a href="https://www.lse.ac.uk/spp/study">www.lse.ac.uk/spp/study</a>

#### **Entry requirements:**

Upper second class honours (2:1) degree or equivalent in any discipline

#### **Application deadlines:**

 Early application deadline – 20 January 2025. Will continue to accept applications after this date until spaces are full.

#### **Admissions support**

- Admissions knowledge base and <u>Zoom sessions</u>
- Read support about how to write your academic <u>statement of purpose</u>
- For scholarship and financial support, please see <u>here</u>.
- Got questions? Check out the <u>FAQ's webpage</u>.



### **Next Steps...**

- Find out more about our programmes and students on our website: www.lse.ac.uk/spp/study
- Follow us on social media to see more about our students, faculty and events
- Register your interest to hear more from us

Apply to join us in 2025!

#### www.lse.ac.uk/spp/study



