

**Information session**  
**29 November 2023**

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



# SPP Students

(2023 year)

- **8** masters degree programmes  
(PG and Executive)
- **342** Students
- **61** Nationalities

Backgrounds including:

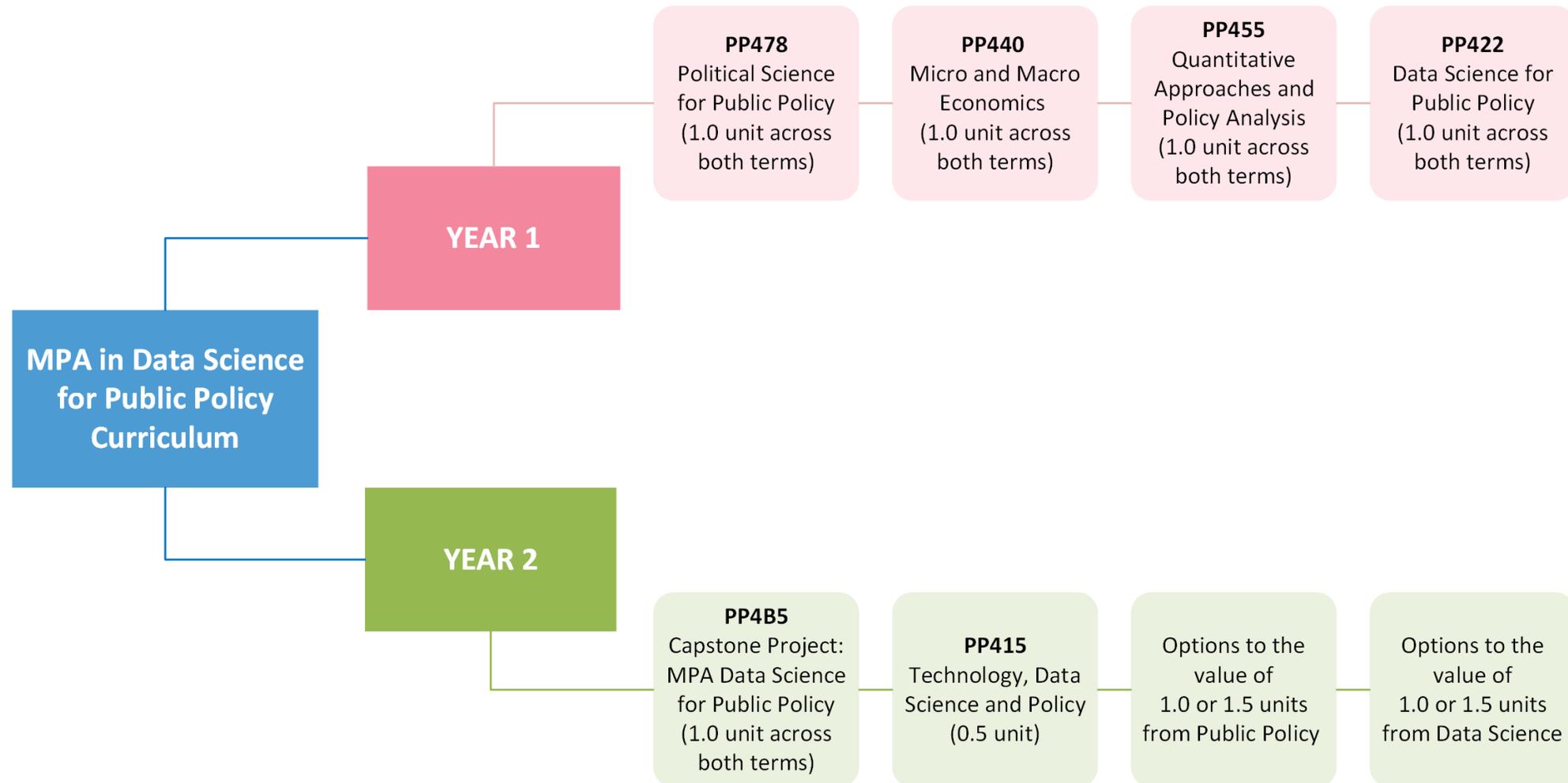
- Government administration, Law, Economics, Finance, Consultancy, Engineering, NGOs, Healthcare, Education and more.



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

- Welcomed first intake in August 2023
- 2 years, full-time
- Develop core quantitative, technical and analytical tools to address modern policy challenges in an increasingly digital world
- MPA-DSPP Capstone Project
- 4-week programming and mathematics bootcamp prior to welcome weeks

# MPA DSPP Curriculum



# MPA DSPP Options (Year two)

- In the second year, students will be able to select among courses from within the School of Public Policy and from other departments to further their studies in both Public Policy and Data Science.
- The **Public Policy electives** include **28** courses covering a range of regional and topical focus areas, including Political Economy, Blockchains and Digital Assets, Behavioral Economics, Development and Growth Diagnostics to name a few.
- The **Data Science electives** include **17** courses offered in collaboration with the Department of Methodology, Department of Statistics and Department of Mathematics. These courses cover specialized topics in statistics, machine learning, deep learning and computational algorithms



# MPA DSPP Programming Bootcamp

- Four-week introductory programming bootcamp from late August.
- 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





# MPA-DSPP Students (2023 intake)

- 18 students
- 11 nationalities
- 3.5 years professional experience (avg)
- Backgrounds in finance, law, engineering, government administration and more.

# Policy in Practice

SPP is a forum for students to discuss policy issues with leading academics and practitioners and connect their classroom learning with real-world scenarios.

- Professors in Practice
- LSE and SPP Public events series
- GPPN annual conference
- Policy in Practice (PiP) seminars
- Turner MIINT programme
- Dean's Dialogues
- SPP Professional Skills Accelerator



# Hear from Leading Policy Practitioners



Hear from Leading Policy Practitioners

- The MPA-DSPP program arranges events exclusive to our students to meet civil servants and industry leaders at the forefront of data driven policy making

Past speakers include:

- **Shaarad Sharma** - Head of Engagement - Technology and Science Insights Team - Government Office for Service
- **Dominic Lague** - Head of Government Strategic Management Office - Cabinet Office



# How to Apply

## Entry requirements

A first or upper second-class honours (2:1) degree or a [non-UK equivalent](#) in any discipline

No formal requirement for professional work experience although students usually have some prior professional experience.

## Application process

[Apply online](#) as early as possible (early application deadline 12 January 2024)

Decisions usually made within 8 weeks from application

# Next Steps...

- Find out more about our **programmes** and students on our website [www.lse.ac.uk/spp/study](http://www.lse.ac.uk/spp/study)
- Find answers to your **admissions questions** through the [Knowledge Base](#) or attend our **online admissions info session** on 7 December
- **Attend our guest speaker event** with Dr Laura Gilbert, Director of Data Science in Number 10 Downing Street, and joint Chief Analyst for the Cabinet Office on [Wednesday 6 December](#).
- Ask us a question!

