

Teaching Opportunity: Quantitative Methods, King's College London

From January 2020

The Department of Political Economy at King's College London is looking for a lecturer to lead on teaching statistics for the first year module 'Quantitative Methods' from January 2020. This module is taken by around 220 students on our PPE, Political Economy, and Politics BAs and is co-taught with Dr Gabriel Leon.

This module prepares students for advanced training in statistics and econometrics in DPE at King's and covers the basic mathematics required for modern economic analysis. It provides a very detailed introduction to statistics and mathematics for students with limited quantitative backgrounds, giving them the tools to carry out basic data analysis and a conceptual understanding of the distinction between data analysis and inference, data quality and the conditions under which we can trust statistical results. Throughout the course students have the opportunity to acquire hands-on experience of data analysis using STATA software.

The successful candidate will deliver seven of ten two-hour lectures, Mondays 1-3pm, starting 13th January 2020, and lead approximately three one-hour seminar groups (Mondays or Tuesdays), including STATA use, as well as holding one office hour a week and answering student queries. They will also help manage the Graduate Teaching Assistants leading other seminar groups, working with Dr Leon. The module has been taught in previous years so the convenor will have access to previous materials which they can adapt as they find useful. The module is assessed by one 1,500 word essay and one 2-hour exam, for which the lecturer will share marking with Dr Leon and the GTAs.

We are offering this role at a fixed fee of \pounds 10,000, paid in instalments, to cover all preparation, teaching and marking, and the lecturer will have use of a desk and computer in a shared office at King's, and access to meeting space for office hours.

Applicants must have completed their PhD in a relevant subject, and ideally have teaching experience. They should have the right to work in the United Kingdom.

To apply, please send your CV with a covering letter as soon as possible to Professor Mark Pennington, Head of Department of Political Economy, <u>spe-business-support@kcl.ac.uk</u>.

Please do also get in touch with any questions.

Closing date for applications: Thursday 21st November, 5pm.

The Department of Political Economy is the only dedicated Department of Political Economy in the United Kingdom. Housed in Bush House, on the Strand Campus, our central London location offers easy access to the full range of facilities and experiences both inside and outside the

world of politics and economics, across this major world city and our teaching and research recognises that the disciplines of Politics and Economics are inextricably linked.

https://www.kcl.ac.uk/political-economy