Science Advice for Policy (STEP0003)

**Description**
The module explores contemporary approaches to science, technology and engineering advice (i.e., “Science Advice”). It examines the processes, structures and institutions through which governments consider science, technology and innovation in policy- and decision-making. The module is practice-oriented and will therefore analyse different ways in which various stakeholders use expert knowledge and obtain value from the use of specialist research and practical scientific, engineering and technology information. This module is intended for students within UCL STEaPP (MPA) and across UCL (Undergraduates, Postgraduates) with an interest in creating change by leveraging science, engineering and policy or who wish to use their own specialist knowledge to add value to policy development and decision-making processes. The module seeks to contrast different approaches to Science Advice in different countries and across different sectors, and provides students with the opportunity to engage with renowned experts who have worked as leading scientific advisers and gathered hands-on experience in this field.

**Key information**
- **Year**: 2020/21
- **Credit value**: 15 (150 study hours)
- **Delivery**: UG L6, Campus-based
- **Reading List**: View on UCL website
- **Tutor**: Dr Leonie Tanczer
- **Term**: Term 2
- **Timetable**: View on UCL website

**Assessment**
- Coursework: 60.0%
- Practical examination (departmentally managed): 40.0%

**Find out more**
For more information about the department, programmes, relevant open days and to browse other modules, visit ucl.ac.uk

Disclaimer: All information correct as of March 2020. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.
Science Advice for Policy (STEP0003)

**Description**

The module explores contemporary approaches to science, technology and engineering advice (i.e., “Science Advice”). It examines the processes, structures and institutions through which governments consider science, technology and innovation in policy- and decision-making. The module is practice-oriented and will therefore analyse different ways in which various stakeholders use expert knowledge and obtain value from the use of specialist research and practical scientific, engineering and technology information. This module is intended for students within UCL STEaPP (MPA) and across UCL (Undergraduates, Postgraduates) with an interest in creating change by leveraging science, engineering and policy or who wish to use their own specialist knowledge to add value to policy development and decision-making processes. The module seeks to contrast different approaches to Science Advice in different countries and across different sectors, and provides students with the opportunity to engage with renowned experts who have worked as leading scientific advisers and gathered hands-on experience in this field.

**Key information**

- **Year**: 2020/21
- **Credit value**: 15 (150 study hours)
- **Delivery**: PGT L7, Campus-based
- **Reading List**: [View on UCL website](#)
- **Tutor**: Dr Leonie Tanczer
- **Term**: Term 2
- **Timetable**: [View on UCL website](#)

**Assessment**

- Coursework: 60.0%
- Practical examination (departmentally managed): 40.0%

**Find out more**

For more information about the department, programmes, relevant open days and to browse other modules, visit [ucl.ac.uk](http://ucl.ac.uk)

**Disclaimer**: All information correct as of March 2020. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.