COURSE DETAIL

RISK ASSESSMENT AND GOVERNANCE

Country
United Kingdom - England

Host Institution
University College London

Program(s)
University College London

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Political Science

UCEAP Course Number
124

UCEAP Course Suffix
N

UCEAP Official Title
RISK ASSESSMENT AND GOVERNANCE

UCEAP Transcript Title
RISK ASSESSMENT&GOV

UCEAP Quarter Units
6.00

UCEAP Semester Units

4.00

Course Description

This course examines the rise of risk-based policy-making and risk regulation for scientific, technological, and environmental developments. Students explore definitions of risk and the terminology for risk governance, (changing) perceptions and attitudes to risk in public and private organizations, as well as established and new approaches to managing and regulating risk. These issues are explored through a number of deep dive case studies and sessions from several fields: healthcare and pharmaceutical (including Covid-19), the environment and climate change, digital technologies and cyber-physical systems, and food safety. Particular attention is paid to addressing uncertainty and ambiguity, and what good governance of uncertain risks entails via models such as "planned adaptive risk regulation."

Language(s) of Instruction
English

Host Institution Course Number
STEP0021

Host Institution Course Title
RISK ASSESSMENT AND GOVERNANCE

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/risk-assessment-and-governance-S...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Science, Technology, Engineering and Public Policy

Course Last Reviewed
2022-2023

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