COURSE DETAIL

HEALTH TECHNOLOGY ASSESSMENT
Country United Kingdom - England
Host Institution King's College London
Program(s) King's College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Health Sciences Bioengineering
UCEAP Course Number 136
UCEAP Course Suffix
UCEAP Official Title HEALTH TECHNOLOGY ASSESSMENT
UCEAP Transcript Title HLTH TECH ASSESSMNT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

The course introduces the broad field
of Health Technology Assessment (HTA). HTA is a collection of methodologies used to make evidenced-based assessment of the value added by new technologies to inform policy and decision making. The course introduces the full life-cycle of a new medical technology from the perspective of a device inventor and a government regulator, including safety regulations. It covers methodologies including systematic reviewing, decision theory, evidence synthesis, health economics, and the overall methodology used for HTA in practice.

Language(s) of Instruction
English

Host Institution Course Number
5MBI0001

Host Institution Course Title
HEALTH TECHNOLOGY ASSESSMENT

Host Institution Course Details
https://www.kcl.ac.uk/abroad/module-options/health-technology-assessment-2

Host Institution Campus

Host Institution Faculty
Life Sciences & Medicine

Host Institution Degree

Host Institution Department
Department of Biomedical Engineering

Course Last Reviewed
2023-2024

Print