

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](#)