

COURSE DETAIL

FOOD, NUTRITION, AND CITIZEN SCIENCE OF RADICAL CHANGE: CO-DESIGN, ART AND COMMUNITY

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Sociology

UCEAP Course Number

112

UCEAP Course Suffix

B

UCEAP Official Title

FOOD, NUTRITION, AND CITIZEN SCIENCE OF RADICAL CHANGE: CO-DESIGN, ART AND COMMUNITY

UCEAP Transcript Title

SCI/ART/CO-DESIGN

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the realms of citizen science, Do-It-Yourself (DIY) science and community co-design as means to garner and understand the meaning and value of multiple knowledges. The course focuses on food, a topic that touches everyone and can be understood in multiple ways. The course starts with introductory lectures into the principles and philosophy of citizen science, an introduction to DIY chemical analysis techniques and their methods of development, critical and co-design methods, an introduction to multiple knowledge, and the socio-politics of changing modes of producing knowledge. In the second part of the course, students use practice-based methods to gain personal insights into these topics. In a series of workshops held at NewVic, UCL students take the lead in disseminating DIY science methods within the community, and explore with the community ways to gain knowledge about food, and its meanings to us. These explorations draw on a variety of perspectives including scientific analysis, direct experience, and cultural attitudes. Students then co-design with the community food experiences that draw on these multiple knowledges.

Language(s) of Instruction

English

Host Institution Course Number

BASC2096

Host Institution Course Title

FOOD, NUTRITION, AND CITIZEN SCIENCE OF RADICAL CHANGE: CO-DESIGN, ART AND COMMUNITY

Host Institution Campus

University College London

Host Institution Faculty**Host Institution Degree**

Host Institution Department

BASC

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