

# COURSE DETAIL

## BIOMEDICAL DIAGNOSTICS

**Country**

United Kingdom - England

**Host Institution**

King's College London

**Program(s)**

English Universities, King's College London

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biochemistry

**UCEAP Course Number**

147

**UCEAP Course Suffix****UCEAP Official Title**

BIOMEDICAL DIAGNOSTICS

**UCEAP Transcript Title**

BIOMED DIAGNOSTICS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

This course explores developments in the newly emerging and expanding field of Biomedical Diagnostics. Students evaluate the use of biochemical and molecular technologies for improving disease diagnostics for common and rare human diseases. The course provides an overview of new and developing techniques that have the potential to be used by biomedical scientists working in a diagnostic laboratory. There is a strong component of the process of development of new diagnostic tools. Students explore a number of technologies that are currently used for diagnosis of disease or for development of new diagnostic tools.

**Language(s) of Instruction**

English

**Host Institution Course Number**

6BBB0347

**Host Institution Course Title**

BIOMEDICAL DIAGNOSTICS

**Host Institution Campus**

King's College London

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Biochemistry

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