

# COURSE DETAIL

## QUANTUM THEORY

**Country**

United Kingdom - England

**Host Institution**

University of London, Royal Holloway

**Program(s)**

University of London, Royal Holloway

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Physics

**UCEAP Course Number**

107

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

QUANTUM THEORY

**UCEAP Transcript Title**

QUANTUM THEORY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course covers topics within the following categories: formal aspects of quantum mechanics, the hydrogenic atom, angular momentum, approximate methods, and simple time-dependent systems.

### Language(s) of Instruction

English

### Host Institution Course Number

PH3210V

### Host Institution Course Title

QUANTUM THEORY

### Host Institution Campus

Royal Holloway

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

Physics

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