

COURSE DETAIL

AN INTRODUCTION TO MOLECULAR LABORATORY METHODS IN CARDIOVASCULAR RESEARCH

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

143

UCEAP Course Suffix**UCEAP Official Title**

AN INTRODUCTION TO MOLECULAR LABORATORY METHODS IN
CARDIOVASCULAR RESEARCH

UCEAP Transcript Title

LAB/CARDIO RESEARCH

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides an examination of key contemporary molecular laboratory techniques used in cardiovascular research. Students undertake practical work covering fundamental laboratory skills and more advanced genetic/molecular biology methods such as genetic screening, sequencing methods and molecular cloning. Topics related to practical sessions are covered in lectures, exercises, e-learning, and tutorials.

Language(s) of Instruction

English

Host Institution Course Number

CARD0005

Host Institution Course Title

AN INTRODUCTION TO MOLECULAR LABORATORY METHODS IN
CARDIOVASCULAR RESEARCH

Host Institution Campus

UCL

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

Institute of Cardiovascular Science

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