

COURSE DETAIL

SURGICAL SKILLS AND SCIENCE

Country

United Kingdom - England

Host Institution

University of London, Queen Mary

Program(s)

Summer at Queen Mary London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

108

UCEAP Course Suffix

S

UCEAP Official Title

SURGICAL SKILLS AND SCIENCE

UCEAP Transcript Title

SURGICAL SKILLS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course is designed for students aiming for a career in surgery, or allied healthcare professionals who need to acquire basic surgical techniques. Combining traditional teaching with hands-on practice and simulation, the course delivers comprehensive training on basic surgical skills, as well as introduce fundamental research methodology. Experienced and approachable instructors help participants to learn and practise in a safe and friendly environment. The on-site laparoscopic surgery training facilities provide a unique immersive experience into simulation-based learning, ranging from 3D trainer boxes to the use of virtual reality. To ensure a genuine hands-on experience, animal tissue is used to enhance the participants' experience and consolidate learning.

Language(s) of Instruction

English

Host Institution Course Number

SUM701R

Host Institution Course Title

SURGICAL SKILLS AND SCIENCE

Host Institution Course Details

<https://www.qmul.ac.uk/summer-school/what-can-i-study/modules/surgical-skills-a...>

Host Institution Campus

University of Queen Mary

Host Institution Faculty

School of Medicine and Dentistry

Host Institution Degree

Host Institution Department

Course Last Reviewed

2026-2027

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