

Summer 2025

Basic-Intermediate Cardiothoracic Surgical Skills Internship @ UCLA

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About this program

The Basic – Intermediate Cardiothoracic Surgical Skills Internship (BI CSSSI) is a two-week highly interactive internship for High School and Pre-Med students to take the first steps towards mastering complex cardiothoracic surgery. Throughout this course, a strong emphasis will be placed on hands-on learning to master the following fundamental cardiothoracic surgical skills. Students will work in pairs with their own porcine heart models in the wet lab. Students will also receive clinical and anatomical lectures from AAMS surgeons and medical students.

Skills

Surgical Knot Tying

Instrument Handling

Cardiothoracic Dissection

Thoracic Aortic Vessel Ligation

Running Sutures

Coronary Artery Bypass Grafts (Proximal and Distal)

Aortic/Mitral Valve Replacement

Cardiopulmonary Bypass

Residential Information

Students will stay on campus and room with another intern of the same gender.

Program Dates

Jul 06, 2025 - Jul 19, 2025

PROGRAM 1: Check in on July 6. Program runs from July 7 through July 18. Check out is on July 19, 2025.

Application

Admissions Processed on a Rolling Basis.