

SUMMER SPRINGBOARD
Look Inward. Go Upward.

Middle School Medicine Infosheet

Residential & Commuter Students

New student admissions for Summer 2027 are open

Middle School Course

This is a one-week program where you'll focus on one course for the entire duration.

Program Highlights

- Discover critical techniques in emergency medicine such as setting a splint and performing CPR.
- Work in teams as you research, diagnose, and develop a treatment plan for a "patient".
- Learn alongside medical professionals and gain behind-the-scenes knowledge of the emergency room.
- At Berkeley students will explore human anatomy on an Anatomage Table, the world's first virtual dissection table.
- At Georgetown students will visit the Trinity Washington University simulation center, a world class facility, where they'll gain hands on experience in intubation, and life-saving basic like support skills.

Academic Program Overview

This program provides middle school students interested in pursuing medicine with real hands-on experience where they can build a set of medical skills and knowledge at an early age.

Imagine being able to set a splint, stop a bleed, and perform CPR as a middle school student! Students will learn medical techniques through age-appropriate simulations and guided lessons. In addition, they'll work with small groups to research a patient's history and symptoms, create a diagnosis based on findings, and develop a treatment plan.

Excursions

Students will have the opportunity to engage with highly accomplished specialists in this field. Guest speakers will share their wealth of knowledge and encourage innovative thinking in this area of learning. Hands-on learning is experienced through visits to medical facilities/hospitals where students can view the process of patient care in action. Outside of course specific studies the students will explore all the Bay Area, DC area, Seattle area, Nashville, New York City, and San Diego has to offer! With so much rich history, breathtaking sights, parks and famed landmarks at our fingertips there is something for everyone to discover!

Instructors

Berkeley - Coordinated by Dr. Mariam Hjaige & Dr. Rachel Johansson; Taught by resident physicians from UCSF.

Dr. Mariam Hjaige is a Michigan native who earned her bachelor's degree in biopsychology from the University of Michigan. She then pursued her medical degree at Michigan State University before moving west for residency training. Mariam completed her Emergency Medicine residency at the University of California, San Francisco (UCSF), where she served as chief resident. Throughout her academic and professional career, she has demonstrated a strong commitment to mentorship and teaching. She is excited to enter her fourth year working with Summer Springboard.

Georgetown - Nilufer Mutlu

Nilufer Mutlu is an Associate Professor of Nursing at Montgomery College and an alumna of its nursing program, teaching Medical-Surgical Nursing, Pharmacology, and Health Assessment. She brings extensive acute care experience across cardiac, intensive, intermediate, and oncology settings and is currently pursuing a PhD in Health Professions Education at the University of Maryland, Baltimore.

UC San Diego - Kimya Owens

Kimya P. Owens, RN-BSN has over twelve years of experience as a registered nurse and is currently pursuing her Doctor of Nursing Practice (DNP), while also completing her training as an Advanced Practice Registered Nurse (APRN) with a focus on Family Practice. She is committed to advancing patient-centered care, education, and improving health outcomes through evidence-based practice and compassionate leadership.

NYU - Alethea Johnson

Alethea Johnson is a licensed nurse with over 10 years of experience caring for patients at every stage of life—from prenatal care in obstetrics to newborns in pediatrics and seniors in geriatric care. This diverse background gives her a unique perspective on how the human body develops and functions across the lifespan. She previously taught the high school course Emergency Medicine at Barnard College and is excited to bring her expertise to a younger audience.

Vanderbilt - To Be Announced

University of Washington - To Be Announced

2027 Dates

Berkeley ($2,998)
- Session 1: June 27 - July 2
- Session 2: July 4 - July 9
- Session 3: July 11 - July 16
- Session 4: July 18 - July 23
- Session 5: July 25 - July 30

Georgetown ($2,998)
- Session 1: July 4 - July 9
- Session 2: July 11 - July 16

UC San Diego ($2,998)
- Session 1: July 4 - July 9
- Session 2: July 11 - July 16
- Session 3: July 18 - July 23
- Session 4: July 25 - July 30

University of Washington ($2,798)
- Session 1: July 18 - 23

Vanderbilt University ($2,798)
- Session 1: June 13 - June 18

NYU ($3,198)
- Session 1: June 27 - July 2
- Session 2: July 4 - July 9
- Session 3: July 11 - July 16
- Session 4: July 18 - July 23

Tuition Information:

Apply by November 30 to lock in the lowest prices of the year. Tuition increases on December 1

Residential Students:

- **Includes:** all meals, lodging, excursions, Academic Course, and evening activities
- **Excludes**: optional airport pickup and drop off service (available for an additional fee)
- **Tuition**: See tuition under 2027 dates.

Commuter Students:

- **Includes:** lunch, academic course, excursions, programming from 9am to 5pm on Monday-Thursday and 9am to 2:30pm on Friday
- **Excludes:** lodging, breakfast, dinner, and evening activities
- **Tuition**:
  - **NYU:** $1,798
  - **Berkeley, Georgetown, and UCSD:** $1,598
  - **Vanderbilt and University of Washington:** $1,398

Supplements:

- **Application fee**: Starting at $99 (mandatory, non-refundable)
- **Middle School Medicine course supplement:** $250 tuition (mandatory)
- **Tuition Protection Plan**: Allows for cancellation for any reason up until the day of the program. Click here for more info.

More info on Airport Transfer

More info on Unaccompanied Minor Service

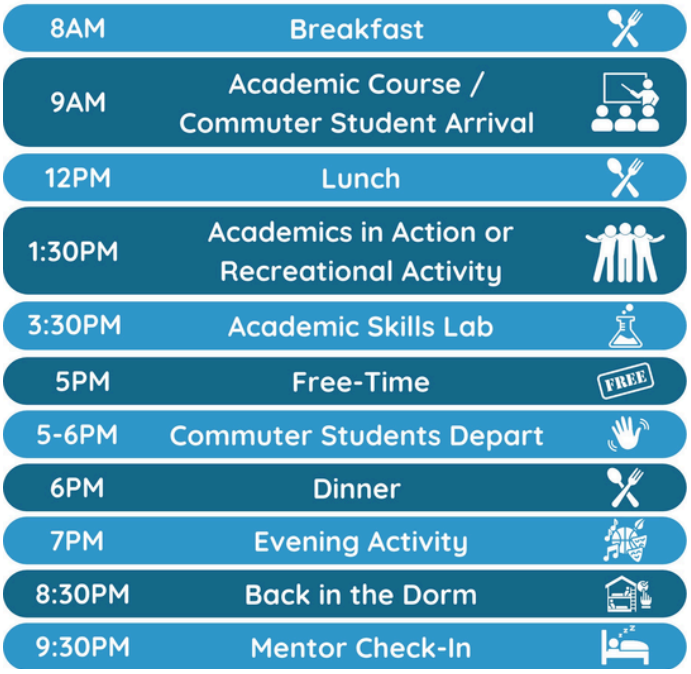
Apply Now!

Course Structure

There are five 3-hour class sessions over the one-week course. During the week, students have class from 9am-12pm, Monday - Friday (program check-out is 2:30 p.m. on Friday). Wednesday afternoon will be dedicated to additional academic time with possible excursions and/or guest speakers.

The Middle School programs operate separately from Summer Springboard high school programs with separate staff, accommodations, classes, and a more structured environment. For students completing grades 6-8.

Typical Schedule



Summer Springboard programs are not run by our campus partners (with the exception of Cal Poly, University of Washington Foster School of Business, and NYSID which are run in partnership with SSB). Universities and their affiliated departments and partners do not control and are not responsible or liable in any manner for any part of the Summer Springboard program.