

# UConn | UNIVERSITY OF CONNECTICUT

## 2024-2025 CLINICAL ENGINEERING INTERNSHIPS UNIVERSITY OF CONNECTICUT

The Biomedical Engineering Department is pleased to announce the availability of Clinical Engineering Internship opportunities at the University of Connecticut beginning in the fall 2024 semester. Students accepted into this program earn a M.S. in Biomedical Engineering, which requires a minimum of 21 credit hours of course work and a Thesis or 30 credit hours of course work without a Thesis.

Institutions participating in the program this past year include: Baystate Health Systems (*Springfield, MA*), Beth Israel Deaconess Medical Center (*Boston, MA*), Boston Children's Hospital (*Boston, MA*), Brigham and Women's Hospital (*Boston, MA*), Geisinger Medical Center (*Danville, PA*), Hartford Hospital (*Hartford, CT*), Kaiser Permanente (*Berkeley, CA*), Massachusetts General Hospital (*Boston, MA*), Rhode Island Hospital (*Providence, RI*), UConn Health Center (*Farmington, CT*), UMass Memorial Medical Center (*Worcester, MA*), VA Capital Health Care Network (*Linthicum, MD*), VA Greater Los Angeles Healthcare System (*Los Angeles, CA*), VA North Texas Healthcare System (*Dallas, TX*) and Yale New Haven Hospital (*New Haven, CT*). Activity at these major medical institutions involves an in-depth exposure to all clinical engineering activities.

The two-year Clinical Engineering Internship program offers an in-depth, rigorous, clinical experience that matches the engineering expertise gained in the classroom. The primary objectives of this intense internship program are as follows:

- ❑ Provide exposure to hospital organization and administrative functions.
- ❑ Permit hospital experience of clinical engineering; that is, provide an opportunity to apply engineering techniques to patient care and hospital-based activities.
- ❑ Provide substantial experience working with hospital personnel, including administrators, nurses, technicians and medical staff.

The internship includes a stipend for each academic year and a full tuition scholarship. Summer support is also available at the hospitals. Additional information about the program can be found at our website;

<https://www.bme.uconn.edu/clinical-engineering/>

The graduate application can be found at;

<https://grad.uconn.edu/admissions/>

### For details contact:

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For full consideration, applicants should have their graduate applications received by January 1, 2024. Interviews will be conducted during February and March of 2024. Final selections will be made in April 2024.