Class of 1982 Engineering & Computer Science Center

An expansion of Thayer School of Engineering, and home to the Department of Computer Science and Magnuson Center for Entrepreneurship, ECSC brings together key drivers of human-centered impact — interdisciplinary innovation, experiential learning, and technology transfer.

MacLean Engineering Sciences Center

MacLean Engineering Sciences Center (ESC) embodies Dartmouth’s integrative approach to engineering with open, flexible spaces to facilitate hands-on learning, teamwork, and collaborative research. Named for donors Barry ’60 Th’61 and Mary Ann MacLean, the Center allows for easy observation of works in progress and welcomes people with a window into the ingenuity and creativity of engineering.

Cummings Hall

Cummings Hall, which opened in 1939, was the first facility built specifically for engineering at Dartmouth, and served as Thayer’s primary home until the addition of MacLean ESC in 2006 and the Class of 1982 ECSC in 2022. Along with labs, classrooms, and offices, Cummings still houses the popular MShop, a machine and maker shop where students and faculty turn ideas into reality.

Irving Institute

Situated between Thayer and Tuck School of Business, the building is where faculty, staff, and students engaged in issues related to energy and society converge. The Institute’s new headquarters is also home to engineering faculty whose research is focused on energy and climate change, the Dartmouth Sustainability Office, and Tuck’s Rovers Center for Energy, Sustainability, and Innovation.

Murdough Center

Murdough is home to Feldberg Business and Engineering Library, a two-story, interdisciplinary library for Thayer and Tuck, as well as their joint programs, including the Master of Engineering Management (MEM) program. Murdough connects directly to Irving via a light-filled atrium.
# Cummings Hall & MacLean Engineering Sciences Center

## Garden/Basement Level
- CB01-CB03: John Z. Zheng Lab
- CB04: Ice Research Lab
- CB05-CB12: Engineering Research Labs and Offices
- CB13: Crew Lab
- MB01: Zaleski Auditorium
- MB02: Van Ljab

## Ground Level
- C001: Brain Physiology Lab
- C002: Fluids Lab
- C004: Power Electronics Lab
- C005: MSI Lab
- C011: Electronics Projects Lab
- C013: Computer Aided Design (CAD) Lab
- C014: Thayer Print and Copy Center
- C015: Dartmouth Biomedical Engineering Center for Orthopaedics (DBEC)
- C016: MSI Lab, Biomaterials and Tribology Lab

## First Floor
- C200: Spanos Auditorium
- C202: Conference Room
- C203: Thayer Career Services Office
- C204: Classroom
- C205-C219: Engineering Faculty and Staff Offices
- C207: Graduate Student Careers
- C208: Classroom
- C209-C210: Engineering Research Labs
- C210-C219: Engineering Faculty and Staff Offices
- C216: Thayer Finance Office
- C222: Jackson Conference Room
- M001: Conference Room

## Second Floor
- C200: Auditorium
- C202: Classroom
- C203: Thayer Faculty and Staff Offices
- C204: Thayer Dean’s Office
- C205: Thayer Administrative Offices
- C206: Conference Room
- C209-C214: Thayer Faculty and Staff Offices
- C210: Graduate Student Office
- C211: Analog Lab
- C212: Engineering Faculty and Staff Offices
- C215: Power and Integrated Electronics Lab
- C219: Power and Integrated Electronics Lab

## Third Floor
- C300-C303: Graduate Student Carrels

## Room Key
- Classrooms and conference rooms
- Research and instructional labs
- Faculty and staff offices
- Graduate student and researcher offices
- Services and storage
- Utilities

## Emergency Key
- Automated External Defibrillator (AED)
- Landline telephone
- Safety shower and eyewash
- Safety eyewash