Class of 1982 Engineering & Computer Science Center

An expansion of Thayer School of Engineering, and home to the Department of Computer Science and Magneson 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.
Building Maps
West End District

Level B (Basement/Garden)
- EB001: Holekamp Family Classroom
- EB002: Empower Lab
- EB003: "Back of the Napkin" Café
- EB004: SENES Lab
- EB005: Conference Room
- EB006-EB007: Class of 1971 Emerging Technologies Labs
- EB008: Couch Project Lab I
- EB009: Family Conference Room
- EB010: Ballard Conference Room
- EB012: Conference Room
- EB013-EB019: Graduate Student Carrels
- EB023-EB033: Electron Microscopy Suite and Offices
- EB034A: SENSE Lab
- EB034B: Light of Life Lab
- EB038-EB046: Engineering Faculty Offices
- EB045: Conference Room
- EB047: Thayer Communications & Creative Services Office
- EB047A: Thayer Computing Services Office
- EB048-EB054: Sudikoff Advanced Materials Lab

Level 1
- E001: Migration Center for Entrepreneurship
- E002: Digital Applied Learning and Innovation (DALI) Lab
- E003:ホール Edward Cabin Maker Space
- E004, E020: Health Lab
- E005: Conference Room
- E006: Design Research Lab
- E007: Design Lab
- E008: Tech Enhanced Active Learning (TEAL) Classroom (48-seat)
- E009: Flex Classroom (30-seat)
- E010-EB019: Engineering and Design Faculty Offices
- E018: Graduate Student Office
- E019: Experimental Design Classroom
- E020-EB021: Computer Science Faculty Offices
- E021-EB027: Engineering Faculty Offices
- E026A-E026E: Graduate Student Carrels
- E027: Conference Room
- E028-EB031: Computer Science Faculty Offices
- E031-EB033: Emerging Technologies Labs
- E034-EB036: Emerging Technologies Labs
- E037: Conference Room
- E038: Conference Room
- E039: Conference Room
- E040: Graduate Student Offices
- E042: Experimental Design Classroom
- E043: Biotechnology Teaching Lab
- E044: Biotechnology Laboratory
- E045: Conference Room
- E046: Conference Room
- E047: Conference Room
- E048: Conference Room
- E049: Graduate Student Carrels
- E050: Graduate Student Carrels
- E051: Conference Room
- E052: Conference Room
- E053: Conference Room
- E054: Conference Room
- E055: Conference Room
- E056: Conference Room
- E057: Conference Room
- E058: Conference Room
- E059: Conference Room
- E060: Conference Room
- E061: Conference Room
- E062: Conference Room
- E063: Conference Room
- E064: Conference Room
- E065: Conference Room
- E066: Conference Room
- E067: Conference Room
- E068: Conference Room
- E069: Conference Room
- E070: Conference Room
- E071: Conference Room
- E072: Conference Room
- E073: Conference Room
- E074: Conference Room
- E075: Conference Room
- E076: Conference Room
- E077: Conference Room
- E078: Conference Room
- E079: Conference Room
- E080: Conference Room
- E081: Conference Room
- E082: Conference Room
- E083: Conference Room
- E084: Conference Room
- E085: Conference Room
- E086: Conference Room
- E087: Conference Room
- E088: Conference Room
- E089: Conference Room
- E090: Conference Room
- E091: Conference Room
- E092: Conference Room
- E093: Conference Room
- E094: Conference Room
- E095: Conference Room
- E096: Conference Room
- E097: Conference Room
- E098: Conference Room
- E099: Conference Room
- E100: Conference Room
- E101: Conference Room
- E102: Conference Room
- E103-EB116: Engineering Faculty Offices
- E114: Reality and Robotics Lab
- E115: Theory Lab
- E116: Tech Enhanced Active Learning (TEAL) Classroom (80-seat)
- E117-EB132: Engineering Faculty Offices
- E133: Conference Room
- E134: Conference Room
- E135-EB146: Biotechnology Lab
- E136: Graduate Student Carrels
- E137: Graduate Student Carrels
- E138: Graduate Student Carrels
- E139: Graduate Student Carrels
- E140: Graduate Student Carrels
- E141: Graduate Student Carrels
- E142: Graduate Student Carrels
- E143: Graduate Student Carrels
- E144: Graduate Student Carrels
- E145: Graduate Student Carrels
- E146: Graduate Student Carrels

To Cummings Hall and MacLean Engineering Sciences Center
To Sorbaro Terrace

Class of 1982 Engineering & Computer Science Center

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

Emergency Key:
- Automated External Defibrillator
- Landline telephones
- Safety shower and eyewash
- Safety eye wash

Electrical Fuse Box

University Way
To Cummings Hall and MacLean Engineering Sciences Center

Emerging Technologies Labs

To Sorbaro Terrace

Emerging Technologies Lab 1
Emerging Technologies Lab 2
BUILDING MAPS
WEST END DISTRICT

Thayer School