

# At this time of year, our days are anything but short. It's "go time" for Facilities.

After December 21, every day is just a little longer than the day before, which gives us a little more daylight to tackle our intersession project list. Here's what's on the calendar this year.

Questions? Email Lauren Alzate or visit our website to learn more.

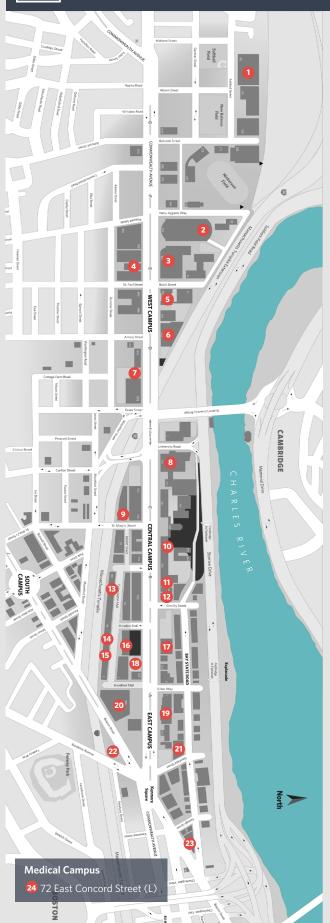
# 1) NEUROMOTOR RECOVERY LAB (NRL) 100 Ashford Street

A 1,209 sq ft space at the Track & Tennis Center for Sargent's Department of Physical Therapy & Athletic Training is being renovated to accommodate biomechanical measurement of study participants. The lab will feature an treadmill with recessed force plates to measure ground contact force during walking. A large oval track will surround the treadmill; cameras mounted around the room will allow concurrent tracking of an individual's movement. Real-time data and biofeedback will be available on a large projector screen. The NRL lab will also house a control station overlooking all activity, a separate treatment room with biofeedback capabilities, and two offices for research personnel.

# 2) EVENTS & CONFERENCES RELOCATION 925 Commonwealth Avenue

Renovation of the Castle into BU's new Alumni Center requires relocation of Events & Conference Services office to unassigned shell space in the north end of Agganis Arena. The new location next to Arena management will facilitate collaboration between departments. The area is also the hub of summer housing operations, including summer camps that use West Campus and Student Village.

The new space will offer an open environment allowing for improved communication among staff. The project includes new furnishings which allow existing furnishings to remain in the Castle for Alumni Relations.



# 3) FITNESS & RECREATION CENTER (FITREC) 915 Commonwealth Avenue

Updates include removal of five fold-up divider curtains around the perimeter of the gym, and removal of curtains that separate the three courts. The curtains dividing the courts will be replaced with new roll-up dividers. Roll-ups are easier to operate, cause less damage to floor finishes, and match those in the four-court gym on the third floor. New window shades will be installed to minimize glare from seven large south-facing windows.

# 4) RENOVATION PREP WORK



#### 910 Commonwealth Avenue

Facilities will initiate demolition and abatement of interior finishes at 910 Comm Ave over the winter break. The preparation work is the first step in relocating IS&T offices from the center of campus to free up space for teaching and research.

#### 5) STUDENT SERVICES

#### 881 Commonwealth Avenue

Phase two renovations to lower level offices of Student Accounting Services will include the creation of four new cubicles for student services staff.

#### 6) COLLEGE OF FINE ARTS (CFA)

#### 855 Commonwealth Avenue

Suite 226 and room 224 will be configured into several offices to accommodate new staff in the online education program.

Changes to a 3rd floor bathroom will bring it into compliance with the Americans with Disabilities Act (ADA).

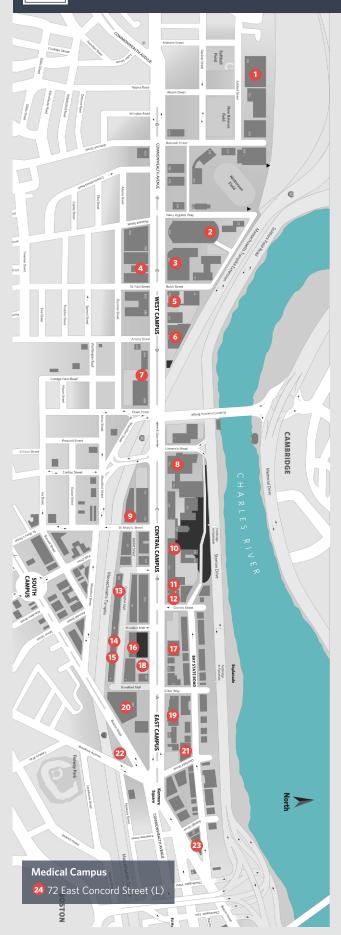
A partial wall between rooms 558A and 560 will be removed to provide access to the wood shop. The 5th floor project includes abatement of the tile floor, sink removal, installation of new blinds and electrical outlets.

# 7) THEATRE ARTS PROJECT 820 Commonwealth Avenue



Work will continue over intersession on BU's new stateof-the-art theatre arts production and performance space. When complete, the School of Theatre's design and technical production programs will relocate to the multifunctional facility, which is closer to other fine arts programs.

Designed by Elkus Manfredi Architects and under construction by BOND construction, the 75,000 gsf



building will feature a black box theatre, seating up to 250 depending on stage configuration. Production and support facilities include high-bay spaces for constructing and painting scenery and props, as well as costume shops. The design includes faculty offices and studios for classes in lighting, sound, costume, and scenery design.

The project includes a two-level subsurface garage with 182 spaces and a reconfigured surface lot with 104 spaces for a total of 286 parking spaces. A new loading dock will serve the production and performance spaces and the historic Peter Fuller Building at 808 Comm Ave. Plans include a landscaped front plaza and landscaped zones along Essex and Dummer Streets. Over intersession, work will continue on installation of concrete foundation walls and erection of the steel frame. The building will be tarped and heated so work can continue throughout the winter months.



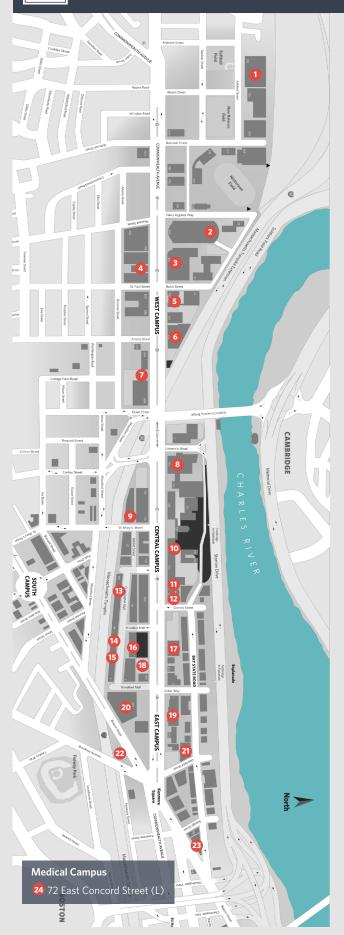
# 8) GEORGE SHERMAN UNION (GSU) 775 Commonwealth Avenue



Two food court stations will receive facelifts over the winter break. Cranberry Farms and Copper Kettle will be upgraded with new signage and finishes.

Renovations on the 3rd floor include demo of finishes in five conference rooms, adjacent hallways, and common spaces; installation of new AV infrastructure; new paint, carpeting, ceilings, and lighting throughout. Furniture purchased last summer will be replaced after the renovations.

Carpet in the Community Service Center (CSC) on the 4th floor will be replaced. The CSC's sustainable design includes



existing carpet tiles from 910 Commonwealth Avenue which will be repurposed for the space instead of being disposed of during that building's renovation.

# 9) FRAUNHOFER CENTER 15 St. Mary's Street



An overall refresh is planned for the first floor of the Fraunhofer Center for Manufacturing Innovation. The project scope includes painting and carpeting in offices, seminar rooms, and common rooms including the corridor and stairs. Stairways to the lower level will also receive fresh paint.

# 10) CAS COLLABORATION SPACE

#### 725 Commonwealth Avenue

Work will begin on a new student collaboration space in the College of Arts & Sciences (CAS) building. The full gut renovation of suite 105 will lay the groundwork for CAS Collaboration Space, a longtime student request. When complete, students will be able to meet, study, and relax in collaboration spaces, break out rooms, and an open area with new furnishings.

### 11) EARTH & ENVIRONMENT LAB

#### 685 Commonwealth Avenue

Existing lab space in rooms 443 and 442 will be renovated to accommodate new Earth & Environment faculty members. The project will include removal of wall tile, a sink upgrade, electrical circuit installation, installation of suction and snorkel fans, installation of air vents, and additional storage.

## 12) EARTH & ENVIRONMENT LABS

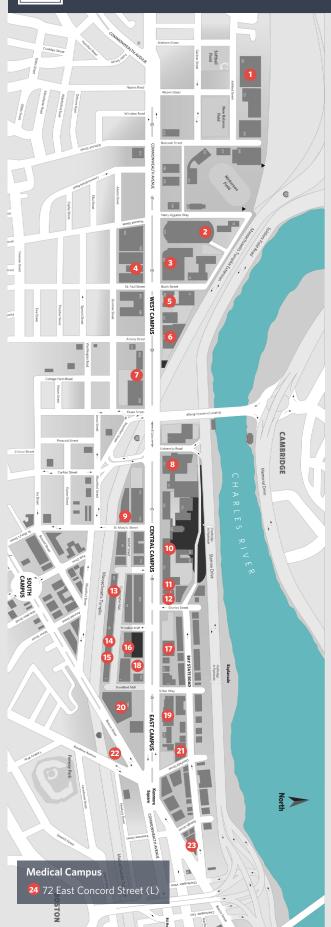
#### 675 Commonwealth Avenue

Over the winter break, work will continue on new labs for the Department of Earth & Environment, located in the basement of the Stone Science Building. The project includes new sinks and wet sample prep spaces, a coral sample weighing area with anti-vibration table, a separate coral milling area within room B47, and a student computational area. Plans also include additional electrical outlets for freezers, lab stools, sample storage area, and an anteroom for computers.

#### 13) SOCIOLOGY LOUNGE & KITCHEN

# 96 Cummington Mall

A total refurbishment is slated for the Department of Sociology faculty lounge and kitchen; specs include lighting,



flooring, patch/paint, built-in cabinet removal, and new furnishings.

# 14) BIOMEDICAL ENGINEERING RESEARCH LAB 36 Cummington Mall

Prep work for a new faculty member in the Department of Biomedical Engineering will take place over intersession. Refurbishments to the lab space include installation of shelving and relocation of electrical outlets and data ports. Plans include painting and new lab stools and benches.

#### 15) BIOLOGY LAB

#### 24 Cummington Mall

Renovations to lab space (rooms 748 and 612) will be made to accommodate new researchers in Biology. The project includes new plumbing, HVAC, and electrical. Renovations will also be made to a shared student write-up area.

# 16) ZIMMERMAN FAMILY SOCIAL MEDIA **NEWSROOM**



#### 640 Commonwealth Avenue

After a total gut of room 106, construction will begin on the new Zimmerman Family Social Media Newsroom. Partially funded by a Zimmerman family donation, the high-tech classroom and lab will allow COM students to analyze developing social media trends.

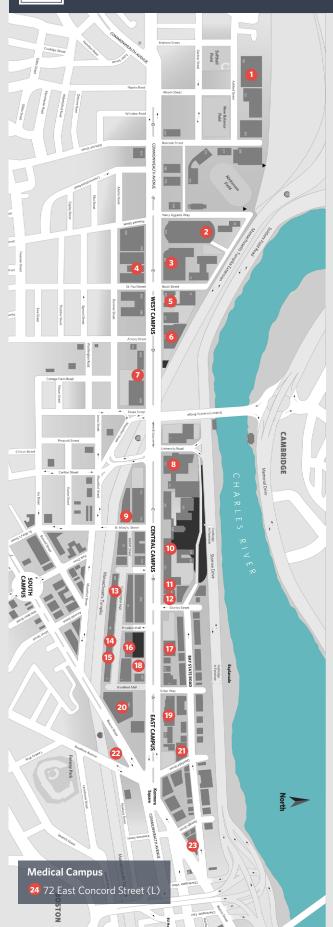
The renovated space will be designed to resemble an advertising agency, in this case an agency run by students. It will facilitate innovative instruction focusing on social media's impact on consumer motivation and decisionmaking. The room will seat up to 20 students at four workstations with interactive LCD screens that will connect to students' laptops. Five large LCD screens on the front wall will interact with the workstations; soft seating in the area will facilitate media review and impromptu meetings. The work includes new finishes, lighting, furniture, and AV equipment.

#### 17) BIOMECHANICS LAB

#### 635 Commonwealth Avenue

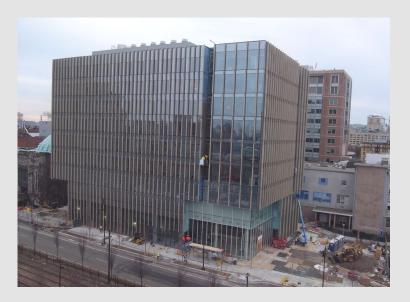
Renovations are slated for the Movement & Applied Imaging Lab at SAR, a trans-disciplinary collaboration that focuses on preventing and managing musculoskeletal disorders.

The project includes construction of space for measuring walking, running, jumping, stair climbing, and other movement. State-of-the-art equipment will include a motion capture system (multiple high-speed infrared and video



cameras around the perimeter), floor recessed force platforms, instrumented staircase, and wireless muscle activity and Inertial Measurement Unit (IMU) sensors.

The space will feature an interactive smart screen offering real-time data, and a computerized multimode dynamometer to measure muscle strength and performance. A data capture control station will overlook the lab; treatment areas and workstations for analyzing biomechanics and MRI data will also be installed.



# 18) CENTER FOR INTEGRATED LIFE SCIENCES & ENGINEERING (CILSE)

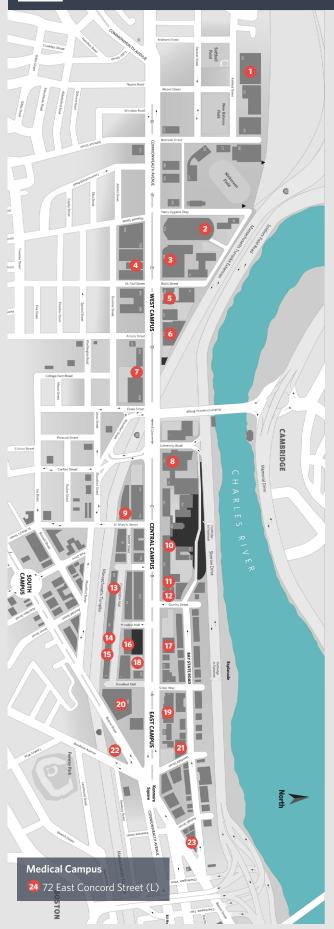


610 Commonwealth Avenue

With a 2017 completion date in sight, work will continue on BU's state-of-the-art integrated life sciences and engineering research facility. The \$150 million, LEED-registered Center will be the hub of collaborative, interdisciplinary research among engineers, life scientists, and physicians from the Medical and Charles River Campuses. It will house neuroscience research, systems/synthetic biology research, a cognitive neuroimaging center, and a satellite vivarium. Community and colloquium spaces, the imaging center, and building administration will occupy the ground floor. Floors two and three of the 170,000 sq ft building will house mechanical, electrical, and vivarium support; floors four through nine will be dedicated to faculty research.

Work over intersession break includes interior finishes, installation of lab casework and equipment; start up/ testing of mechanical equipment; and installation of the functional magnetic resonance imaging (fMRI) machine. Site work and landscaping on the east and west plazas will be ongoing.





# 19) QUESTROM SCHOOL OF BUSINESS 595 Commonwealth Avenue

Refurbishments and updates are slated for a Questrom computer lab classroom. Room 314 will receive new furniture, carpet, paint, and finishes.

Work in the lobby of the Rafik B. Hariri Building will include installation of a window into the mailroom's copy center and reworking the entryway to create a 1st floor office.

#### 20) CHEMISTRY LAB

#### 590 Commonwealth Avenue

Renovations will continue on the 2nd floor of 590 Comm Ave over intersession to accommodate a new chemistry faculty member. Work will focus on the conversion of a 30-year-old wet lab into a modern laser lab. Offices for grad students will also be created from space currently used for storage.

# 21) MARCIANO COMMONS 100 Bay State Road

Marciano Commons, a two-level dining facility with 920 seats, is located in the Yawkey Center for Student Services. Over intersession, the acoustic wall lining the facility's main staircase will be replaced.

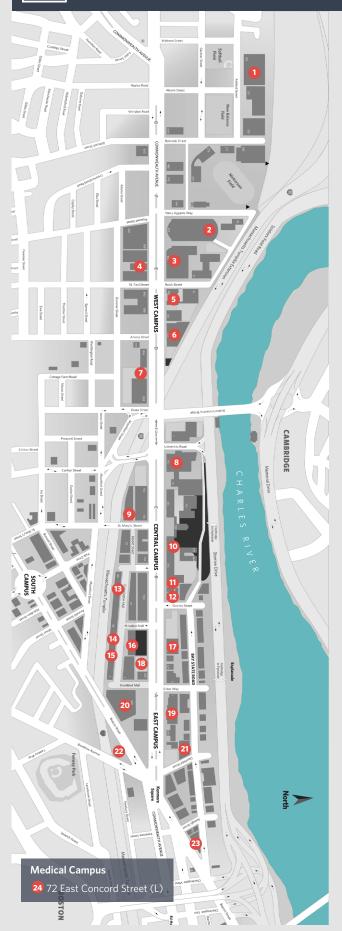
# 22) NEUROSCIENCE LAB 677 Beacon Street

Renovations to an existing lab space in room 308 for a recent hire in Perception & Human Cognitive Neuroscience includes construction of two free-standing EEG chambers that are radio frequency electromagnetic compliant. Also included: installation of a lab sink, sound-shielded behavioral testing rooms, idea paint and/or white boards, and student collaboration and computational spaces within the lab.

# 23) MYLES STANDISH HALL 610 Beacon Street



Phase 1 (May 2016 - August 2017) renovations to Myles Standish Hall will continue. The project includes renovation of 203,000 sq ft. with the goal enlivening the Beacon Street streetscape with an active undergraduate community space. The interior of the building will be reconfigured to better meet the needs of modern student living. Constructed in 1926, the suite-style hotel has provided housing to BU undergrads since 1949. Preserving and modernizing the original hotel and adjacent annex building is designed





to improve the undergraduate residential experience The LEED-registered project design maximizes private bedrooms, and will showcase the modern amenities and common spaces required to attract today's students to oncampus living.

Work over the break will include utility connections into the building from Beacon Street, installation of new stone on the exterior walls on levels 1 & 2, mechanical system roughin on the lower floors, and finishes on the upper floors.

# 24) SLONE RELOCATION 72 East Concord Street

To accommodate the relocation of the Slone Epidemiology Center (currently housed at 1010 Commonwealth Avenue), abatement and demolition of the 7th floors of the L and R buildings will be done. This first phase of the renovation includes demolition and removal of concrete walls, HVAC, plumbing, and electrical to prepare the space for construction. The second phase will include build-out of offices, work stations, conference rooms, and classrooms and renovation of bathrooms will to meet ADA accessibility code.



This project is Leadership in Energy and Environmental Design (LEED)-registered under the green building certification program. The LEED green building certification program is the nationally accepted benchmark for the design, construction, and operation of green buildings.



This project uses sustainable practices and products.