



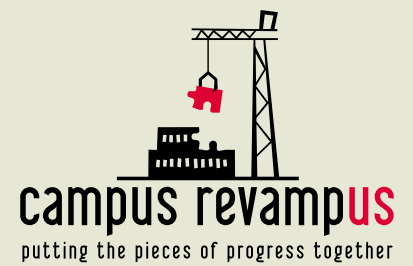
tale of two courtyards

During the extensive planning and evaluation process for Campus Modernization, Payette Associates, the architects designing the new façade and window system, determined that the Medical School's two original courtyards—both with long histories of drainage problems and weather infiltration—had the potential for “higher use.” For both courtyards, it was found to be more cost effective to enclose the spaces than implement drainage systems. Now, from one of the courtyards, between the current Medical School lobby and the Faculty Conference Room, a new lobby will arise, a bright and airy entrance to the Medical School supporting the steel infrastructure of the Clip-On Office Space Addition. The other courtyard, adjacent to the Chancellor's Office, was initially captured in Payette's designs as interior space, skylit and expansive—and producing a net savings of nearly a half million dollars over the cost to replace, rather than simply remove, the façade and paving stones. Now, as a consequence of the architectural analysis of space in the area of the new entrance, the reconstruction of the Faculty Conference Room, and the need for academic, meeting and administrative rooms, Payette has proposed, and UMMS has approved, a build-out of space in the Chancellor's Courtyard. This plan will include three large conference rooms, one adjacent to the Chancellor's Office and two on the second floor, suitable for academic and teaching purposes, and a complement of offices for functions associated with the administration of the Medical School. The skylight proposal will be retained and a number of options are being explored to maximize natural light in the area. *(See conceptual renderings at left, courtesy of Payette Associates.)*



getting smaller to grow

As the new year begins, a significant focus of Campus Modernization activity has shifted to the construction of the Clip-On Office Space Addition, and to the installation of limestone in the areas above the Chancellor's Courtyard and on the east and south sheer walls above the existing Medical School entrance and lobby. While the majority of the work will occur on the exterior of the facility, both of these projects have an impact on the interior of the building, particularly in the amphitheatres and in the south-facing student lab corridors on floors one through seven. Corridors are now narrower and the light has been necessarily diminished, although “window” sections have been cut from the wall to allow for natural light. These modifications have been made to permit the ongoing installation of structural steel for the new school lobby and entrance, Faculty Conference Room and Clip-On. As currently evident in the south corridors of the first floor (for example, outside the Faculty Conference Room footprint) through the seventh, interior “bump-outs” have been constructed to facilitate the eventual connection of the Clip-On to the building through its existing column lines. In addition, floor and ceiling tiles have been removed to allow for an analysis of current electrical and heating systems and the disposal of asbestos flooring, and corridor windows have been insulated to accommodate the elimination of current heating systems. This work is necessary to prepare for the removal of the metal panels on the existing curtain-wall in anticipation of the mid-winter construction of the Clip-On's office walls. The insulation also provides a temperature and noise buffer, as well as a clean and safe separation from Clip-On construction.



the campus mod story so far

September 2003

To prepare for the start of construction on the 1,600-space parking garage, the South Parking Lot closed to all employee and patient and visitor parking. For the 1,000 employees now parking off campus, Spag's 19 opened as the third official Shuttle Lot.

October 2003

To accommodate the impact of the Lakeside Expansion on a number of clinics, UMass Memorial relocated Employee Health Services from the Benedict Building to the School's Center for Health and Fitness (SA-107).

The sidewalk connecting the Shaw Building to the main campus was rerouted along the western side of the South Lot and along the perimeter of the Middle Lot to accommodate pedestrian access between Shaw and the main campus.

In order to prepare for an alternate entrance to the Emergency Department and to facilitate construction of the Lakeside Expansion, UMass Memorial erected temporary, plywood-enclosed walkways in the vicinity of the South Lobby. Climate-controlled entry doors that protect patients, visitors and employees from temperature variations were also installed.

November 2003

To minimize the impact of Campus Modernization and the Lakeside Expansion on parking spaces, UMass Medical School and UMass Memorial created a number of temporary parking spaces along the perimeter of the Pine Tree Lot. This added approximately 250 unreserved parking spaces for use by faculty and staff.

The limestone arrived! *(See image at left.)* The masonry work started in the Chancellor's Courtyard and included the mounting of steel hangers and the attachment of the first limestone panels. The limestone is applied over waterproofing and insulation.

December 2003

The Center for Health and Fitness changed as the structural columns for the Clip-On were completed on the A-level of the School.

Installation of structural steel for the new school lobby and entrance, Faculty Conference Room and Clip-On began.





go west

Façade removal will continue along the Basic Science Wing (*pictured at left*) of the Medical School this month. With granite removal complete from the northwest corner to the area above the Medical School's student entrance, the lifts will be moved south along the west face where removal will continue. In light of the cold weather, crews will continue to remove panels vertically from top to bottom, but are now completing the waterproofing and insulation as each panel is removed, instead of in the 50-foot wide sections as previously done. Inspectors are also on hand both outside and inside the building to monitor the process, ensuring that the building's interior has minimal exposure to drafts and cold.

transforming the east face

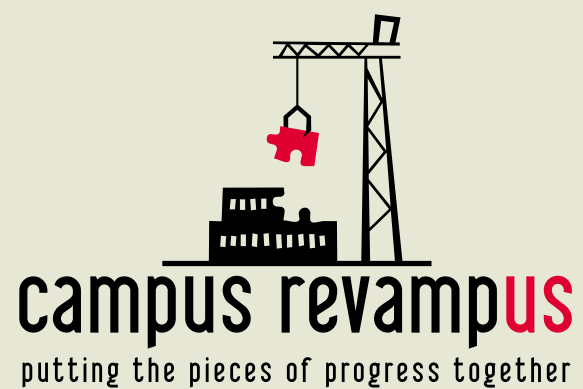


If it has been a while since you took a walk or drive along the east side of campus, it's worth the trip. The photograph at left shows that the UMass Memorial Lakeside Expansion is moving rapidly ahead with large-scale excavation and foundation activity literally transforming what was a grassy hill and parking lot into a bustling construction site. The excavation has made way for the pouring of concrete footings and the eventual erection of the 264,000-square-foot Expansion's steel frame. The rendering above is courtesy of Payette Associates, the company designing the new exterior of the Lakeside Expansion to match the UMMS façade, and provides a first detailed look at this project.



lakeside expansion impact on campus

UMass Memorial continues with a number of construction and renovation projects that affect pedestrian, employee, visitor and patient access at the south end of the Hospital, including the outpatient entrance, the Benedict Building and the Emergency Department. A number of changes are being made to the original building to redirect patient and visitor traffic. These changes include temporary exterior corridors between the existing Emergency Department and the Benedict Building; a new entrance for walk-in patients to the Emergency Department at the south end of the Hospital; and a new trauma entrance on the southeast corner of the building. The new pedestrian patterns are certain to have an impact on those coming to campus, especially patients and visitors requiring emergency services. Please take time to acquaint yourself with these changes, make sure that faculty, staff and students are aware of the changes, and lend a hand to visitors if they have lost their way.



Questions about the Campus Modernization Project?

Visit www.umassmed.edu/campusrevampus or send an e-mail to campus.mod@umassmed.edu

And watch for additional communication in the form of fact sheets, newsletters and Web site updates.