

THE PROJECT

Universidad Panamericana (UP) is a Mexican university with a focus on academic excellence and an impressive record of accomplishment since its founding in 1967. Initially concentrating on business studies as the Instituto Panamericano de Alta Dirección de Empresa (IPADE), which continues to flourish today as one of the world's top-ranked business schools, by 1969 UP had broadened its scope to encompass a wide range of disciplines. Inspired by the teachings and philosophy of Opus Dei, UP is a Catholic university seeking to make a difference in the world and in the lives of its students, faculty and staff. The University operates three campuses in Mexico: the Mixcoac Campus in Mexico City, and the Guadalajara and Aguascalientes campus, as well as two high schools in Mexico City, one for boys and one for girls.

With a faculty numbering 429 Full Time Equivalents (FTE) working with a current headcount enrollment of 5,181 undergraduate students and 1,521 post-graduate students, using 29 program-serving buildings totaling 25,321 Gross Square Meters (GSM), (not including the University's 1,138-space parking deck), on 3.8 hectares of land, UP's Mixcoac campus is far too constrained to realize the University's vision for the future. That vision is to increase the enrollment to 10,000 students and transition to a full fledge research university.

The University has decided to build a new campus to fully meet its goals for providing students with the best possible experiential and research-oriented education. UP has acquired a 33 hectare tract of land in the Bosque Real section, on the western edge of urbanized Mexico City. This land will become the new campus of Universidad Panamericana.

CHALLENGE

The challenge was to create the facility program as the academic and strategic plan were being developed and to create the guidelines for a campus plan competition.

SOLUTION

To project and articulate the facility needs for the Bosque Real campus and inform the campus planning, the University engaged Dober Lidsky Mathey who began its collaboration with UP and Bosque Real project advisors, Lend Lease, in January of 2015 and engaged in a series of structured discussions, surveys, facility tours and presentations with a broad cross-section of the UP community. We worked closely with UP's Bosque



Real Project team, and Executive Committee representing UP's various campuses, and a Users' Committee comprised of representatives from each of the academic faculties and key student life and administrative units with members based on each campus. From this group, several Task Forces were formed focusing on different aspects of the new campus. Informed by all this input, DLM has generated two major tools to assist UP in describing its campus and facility needs at Bosque Real. The first of these is a space allocation model that calculates the amount of space needed for each element of the university across the major space types required. This model uses data such as number of: students, faculty, staff, researchers, etc. gathered from each unit and combines that with assumptions and guidelines on space allocation to project the amount of space required for each activity the unit undertakes. The model has allowed the Team to alter assumptions on enrollment and space standards to fine tune the projections. The second tool created is a "one-line" design brief that describes each space required by each unit.

RESULTS

The competition was held, three firms were selected to participate and Sasaki was chosen as the campus planners. The campus plan is currently being developed.

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