School of Business

www.usgbc.org/projects/school-business



Project Info

Size 141,040 sq ft

The Feliciano School of Business building is a six-story, 143,000 sq. ft. structure housing the University's business-focused academic programs. It includes instructional spaces, administrative offices, conference and seminar rooms, departmental suites, group study rooms, a large common lobby, lounge spaces, a café, and the MIX Lab, which provides tools for 3D printing, designing and making. Exterior design features of the building complement and draw from the Spanish Mission architectural style which is prevalent on campus. The building interior is designed around a central atrium which connects five floors with a monumental stair. The first and second floors are designed to create a dynamic, energetic feel that supports student needs and services. The purpose of these floors is to create a series of transparent and semi-transparent spaces where student and faculty can meet and intermingle, accomplished via the use of wood-framed glass doors and window systems. Surrounding the atrium on the first floor are a series of small group study rooms, the Student Services Suite, the Executive Education Multi-Purpose Room, a large lecture hall and student lounge. The atrium on the second floor is ringed by additional small group study rooms and the graduate lounge all of which have large windows overlooking the floor below. Floors 3 through 5 incorporate a mix of academic offices and classroom areas clustered into distinct zones and separated by department offices, and seminar and conference rooms.

Project Team:

Project Manager: Sharon Mahoney University Architect: Frank Cunha III, AIA

Architect: Environetics

Construction: Terminal Construction Corporation

Some of the LEED-specific features include:

• Both bus and rail transportation options are within a half-mile walking distance.

• The building is sited on an area that was previously developed.

• The site is near to basic services such as places of worship, a convenience store, day care center, library, park, police department, school, restaurants, theaters, community center, fitness center, and museums.

• Exterior landscaping includes water efficient plantings to avoid the use of potable water and irrigation systems.

• Separate collection of refuse and recyclables with color-coded storage containers to avoid contamination of the waste stream.

• Smoking is prohibited in the building and within 25 feet of entries, outdoor intakes and operable windows.

• A 22% improvement in the building performance rating compared with the baseline building performance rating.

Certification type	Level	Points	Certification date
LEED 2009 New Construction	certified	40	May 20, 2020

School of Business LEED BD+C: New Construction (v2009)

SU	AINABLE SITES AWARD	ED: 19 / 26
SSp	Construction activity pollution prevention	REQUIRED
SSc	Site selection	1/1
SSc	Development density and community connectivity	5/5
SSc	Brownfield redevel opment	0/1
SSc	Alternative transportation - public transportation access	6/6
SSc	Alternative transportation - bicyclestorage and changing rooms	0/1
SSc	Alternative transportation - low-emitting and fuel-efficient vehicles	3/3
SSc	Al ternative transportation - parking capacity	2/2
SSc	Site development - protect or restore habitat	1/1
SSc	Site devel opment - maximize open space	1/1
SSc	Stormwater design - quantity control	0/1
SSc	Stormwater design - quality control	0/1
SSc	Heat is land effect - nonroof	0/1
SSc	Heat is land effect - roof	0/1
SSc	Light pollution reduction	0/1

WATER	REFFICIENCY	AWARDED: 4 / 10
WEp1	Water use reduction	REQUIRED
WEc1 Water efficient landscaping		4/4
WEc2	Innovative was tewater technologies	0/2
WEc3	Water use reduction	0/4

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ENERGY & ATMOSPHERE

EAp1 Fundamental commissioning of building energy systems EAp2 Minimum energy performance EAp3 Fundamental refrigerant Mgmt EAc1 Optimize energy performance	
EAp3 Fundamental refrigerant Mgmt EAc1 Optimize energy performance	REQUIRED
EAc1 Optimize energy performance	REQUIRED
0,1	REQUIRED
	6/19
EAc2 On-site renewable energy	0/7
EAc3 Enhanced commissioning	0/2
EAc4 Enhanced refrigerant Mgmt	0/2
EAc5 Measurement and verification	0/3
EAc6 Green power	0/2



MRc4

Recycled content

MATERIAL & RESOURCES AWARDED: 2 / 14 REQUIRED MRp1 ${\it Storage} \ {\it and} \ {\it collection} \ {\it of} \ {\it recyclables}$ MRc1.1 Building reuse - maintain existing walls, floors and roof 0/3 MRc1.2 Building reuse - maintain interior nonstructural elements 0/1 MRc2 Construction waste Mgmt 0/2 MRc3 Materials reuse 0/2

CERTIFIED, AWARDED MAY 2020



MATE	RIAL & RESOURCES	CONTINUED
MRc5	Regional materials	2/2
MRc6	Rapidly renewable materials	0/1
MRc7	Certified wood	0/1

INDOOR	ENVIRONMENTAL QUALITY	AWARDED: 3 / 15
EQp1	Minimum IAQ performance	REQUIRED
EQp2	Environmental Tobacco Smoke (ETS) control	REQUIRED
EQc1	Outdoor air del ivery monitoring	0/1
EQc2	Increased ventilation	0/1
EQc3.1	Construction IAQ Mgmt plan - during construction	0/1
EQc3.2	Construction IAQ Mgmt plan - before occupancy	0/1
EQc4.1	Low-emitting materials - adhesives and sealants	0/1
EQc4.2	Low-emitting materials - paints and coatings	1/1
EQc4.3	Low-emitting materials - flooring systems	0/1
EQc4.4	Low-emitting materials - composite wood and agrifiber prod	ucts 0/1
EQc5	Indoor chemical and pollutant source control	1/1
EQc6.1	Controllability of systems - lighting	0/1
EQc6.2	Controllability of systems - thermal comfort	0/1
EQc7.1	Thermal comfort - design	1/1
EQc7.2	Thermal comfort - verification	0/1
EQc8.1	Daylight and views - daylight	0/1
EQc8.2	Daylight and views - views	0/1



AWARDED: 6 / 35

INNO	VATION	AWARDED: 4 / 6
IDc1	I nnovation in design	0/1
IDc2	LEED Accredited Professional	0/1



0/2

Ì.	REGION	AL PRIORITY CREDITS	AWARDED: 2 / 4
	EAc1	Optimize energy performance	0/1
	SSc4.1	Alternative transportation - public transportation access	1/1
	SSc5.1	Site development - protect or restore habitat	1/1

TOTAL			40 / 110	
40-49 Points	50-59 Points	60-79 Points	80+ Points	
CERTIFIED	SILVER	GOLD	PLATINUM	