



PHYSICAL FACILITIES

BEIRUT CAMPUS

Beirut Land Area

31,619 m²

Beirut Green Area

4,550 m²

Number of Buildings

15

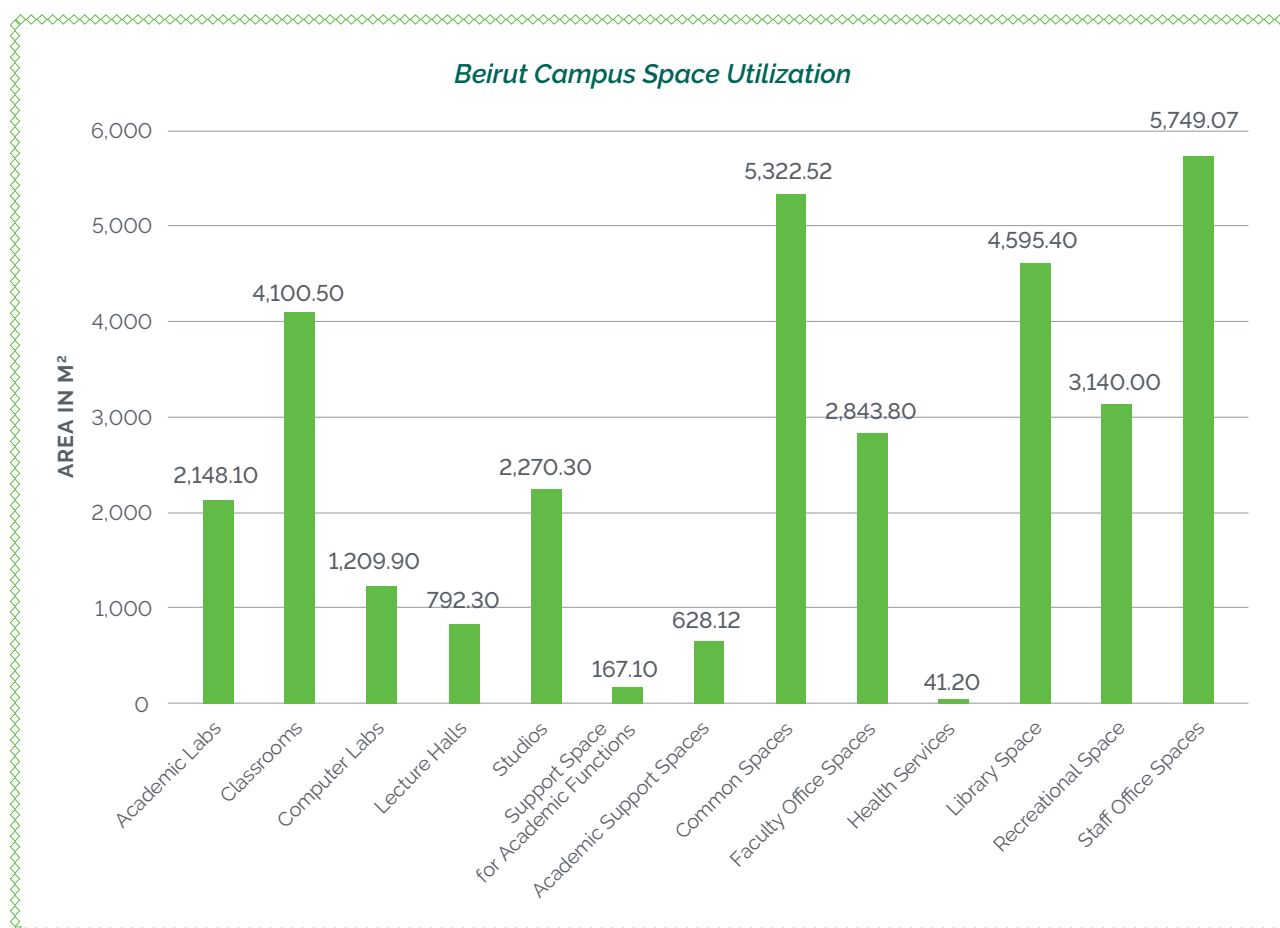
BUILDING	YEAR	AREA (m ²)
Gezairi Building	2012	18,932.4
Adnan Kassar School of Business	2005	5,872.4
Riyad Nassar Library	2005	8,178.7
Underground Parking	2005	11,226.8
Wadad Khoury Student Center	1998	4,310.9
Safadi Fine Arts Building	1970	3,902.3
Joseph G. Jabbara Gymnasium	1970	1,806.2
Orme-Gray Building	1965	4,372.4
University Services	1955	1,917.7
Shannon Hall	1954	953.7
Irwin Hall	1947	4,071.5
Nicol Hall	1937	5,252.3
Sage Hall	1933	2,169.5
Total Built-Up Area (m²)		72,967

OFF-CAMPUS FACILITIES	YEAR	AREA (m ²)
Off-Campus Store	2017	765.6
Atiyah	2022	294
Total Built-Up Area (m²)		1,059.6

SUPPORT SPACE	YEAR	AREA (m ²)
Electro-Mechanical Rooms	2016	196.8
Power Plant	2016	1,570.0
Site Offices	–	118.6
Upper Gate House	–	18.6
Lower Gate House	–	13.0
L-b Parking	–	741
M Parking	–	1,757.0
Outdoor Tennis Field	–	1,024.0
Total Support Space Area (m²)		5,439

BEIRUT CAMPUS SPACE UTILIZATION

SPACE CATEGORY	AREA (m ²)	COUNT
Academic Labs	2,148.10	39
Classrooms	4,100.50	66
Computer Labs	1,209.90	17
Lecture Halls	792.30	7
Studios	2,270.30	30
Support Space for Academic Functions	167.10	13
Academic Support Spaces (Centers & Institutes)	628.12	22
Common Spaces (Auditoriums, Exhibition Rooms, Conference Rooms, Theater, etc.)	5,322.52	107
Faculty Office Spaces	2,843.80	207
Health Services	41.20	4
Library Spaces	4,595.40	17
Recreational Spaces (Cafeteria, Cyber Café, Lounges, Swimming Pool, Fitness Centers, Dancing Rooms, etc.)	3,140.00	14
Staff Office Spaces	5,749.07	391
Grand Total	33,008.31	934



◆ Housing Spaces

- ◆ LAU provides housing services by bonding with state-of-the-art housing facilities in the neighborhood, seven minutes away from LAU, Santana Residence Hall and Siran Towers.
- ◆ Rooms are neatly furnished with beds, desks, cupboards, safe boxes, and bed sheets and covers. Cable TV, Internet connection, and internal telephone lines are also provided. The buildings are equipped with heating and cooling.
- ◆ Each building offers separate wings for male and female residents with different room options.

◆ Parking Spaces

LOCATION	NAME	CAPACITY
Middle Gate Parking (Students/Faculty/Staff)	M	82
Underground Parking (Faculty/Staff)	U	260
Lower Gate Parking B (LAU Vehicles/Authorized Parking)	L-b	18
Gezairi Parking (Faculty/Staff)	UP	94
Total Number of Vehicles		454



P M Middle Gate Parking
(Students/Faculty/Staff)

P U Underground Parking
(Faculty/Staff)

P L Lower Gate Parking
(LAU Vehicles/Authorized Parking)



GILBERT AND ROSE BOWERMAN LIBRARY
HEALTH SCIENCES CENTER

- GILBERT AND ROSE BOWERMAN LIBRARY
- ALLIANCE FOR CLIMATE ACTION
- SCHOOL OF PHARMACY

OLD UNION CIVIC CENTER

BYBLOS CAMPUS

Byblos Land Area

317,643 m²

Byblos Green Area

13,690 m²

Number of Buildings

21

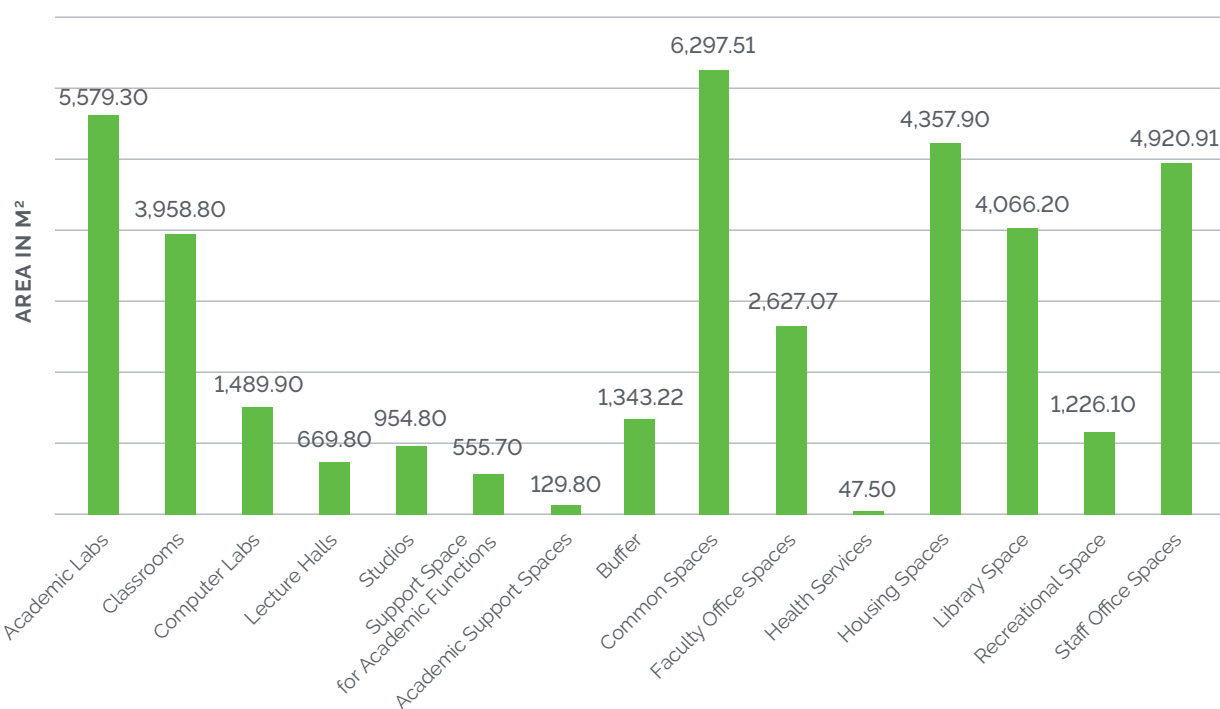
BUILDING	YEAR	AREA (m ²)
Riyad Nassar Central Administration	2019	1,944
Joseph G. Jabbara Library	2018	6,540
Engineering Laboratories and Research Center	2017	9,704.7
Underground Parking	2012	20,602.6
Gilbert and Rose-Marie Chagoury Health Sciences Center	2012	15,625.4
LAU Health Clinic	2011	128.3
Frem Civic Center	2010	5,171.4
Animal Facility	2010	403.6
Service Center	2001	477.8
Block A	1998	8,589.3
Residence Hall B	1998	11,424.3
Student Center	1997	1,226.7
Zakhem Hall	1996	4,418.7
Residence Hall C	1996	901.4
Semaan Melkan Bassil Hall	1996	1,213.8
Architecture Hall	1995	2,881.7
Science Building	1991	5,519
Cafeteria	1991	603.2
Tohme-Rizk Hall	1991	948.0
BA& RHB Ramp	1998	1,876.7
Total Built-Up Area (m²)		100,201

SUPPORT SPACE	YEAR	AREA (m ²)
Power plant	2018	1,162.5
Maintenance Quarters	2018	408.9
Chillers & Heating	2018	855.7
Water Treatment	2018	80.0
Water Tank	2018	1,283.0
Site Offices	1994	103.0
Container 1 – PP	2003	36.8
Container 2 – PP	2003	53.6
Container 3 – Memorabilia	1996	36.8
Transformer Rooms	1991	139.8
Valley Site Offices	2018	109.4
Main Gate House	2012	69.3
Upper Gate House	2003	19.7
Parking A	2012	4,549.1
Parking B	2012	4,714.3
Parking C	1991	2,595.4
Parking D	1998	703.8
Parking I	1991	1,535.1
Parking K	2015	2,754.7
Outdoor Tennis Field	1991	599.5
Outdoor Basketball Field	1991	587.5
Total Support Space Area (m²)		22,397.9

BYBLOS CAMPUS SPACE UTILIZATION

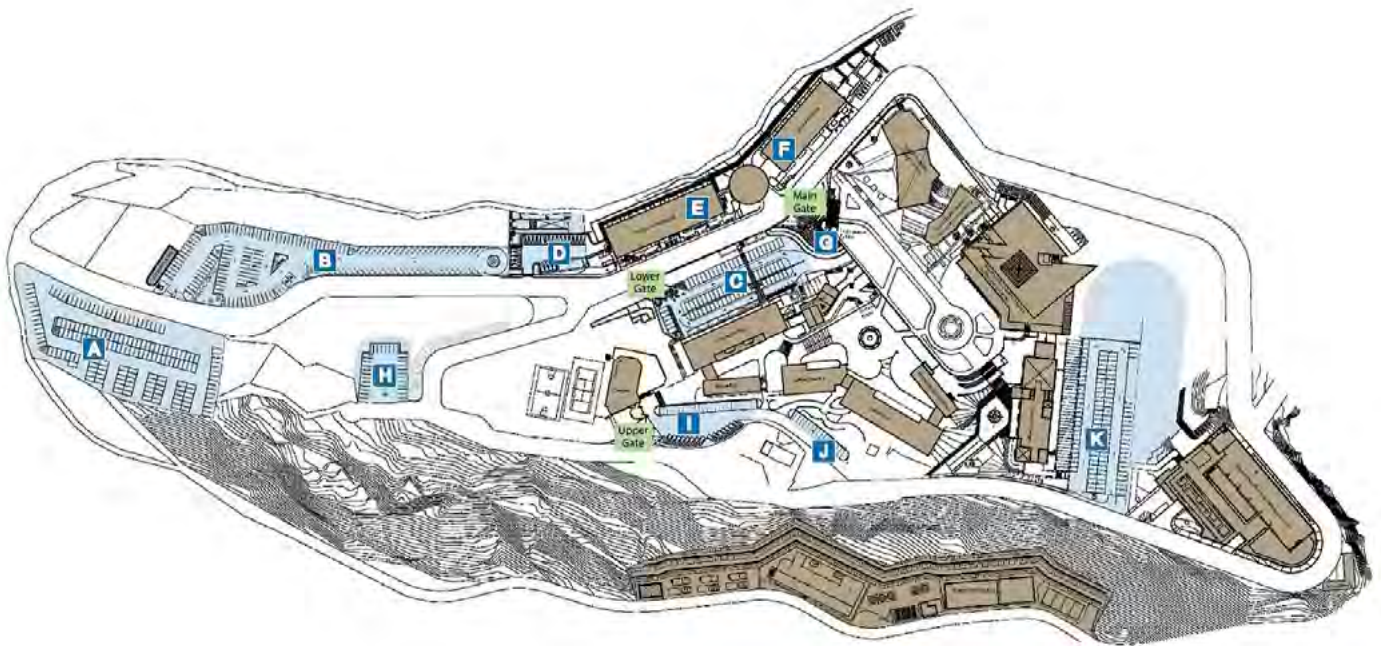
SPACE CATEGORY	AREA (m ²)	COUNT
Academic Labs	5,579.30	97
Classrooms	3,958.80	53
Computer Labs	1,489.90	23
Lecture Halls	669.80	5
Studios	954.80	16
Support Space for Academic Functions	555.70	34
Academic Support Spaces	129.80	5
Buffer	1,343.22	91
Common Spaces (Auditoriums, Exhibition Rooms, Conference rooms, Theaters, etc.)	6,297.51	89
Faculty Office Spaces	2,627.07	176
Health Services	47.50	7
Housing Spaces	4,357.90	251
Library Spaces	4,066.20	50
Recreational Spaces (Cafeteria, Cyber Café, Lounges, Fitness Center, Dancing Rooms, etc.)	1,226.10	9
Staff Office Spaces	4,920.91	315
Grand Total	38,224.51	1,221.00

Byblos Campus Space Utilization



◆ Parking Spaces

LOCATION	NAME	CAPACITY
Lower Parking (Students)	A	180
Lower Parking (Students)	B	180
Science Parking (Faculty/Staff/LAU Vehicles)	C	94
Residence Hall B Outdoor Parking (Residents)	D	13
Residence Hall B Underground Parking (Faculty/Staff)	E	79
Block A Underground Parking (Faculty/Staff)	F	18
Byblos Underground Parking (Students/Faculty/Staff)	G	568
Upper Gate (Faculty/Staff)	I	55
Parking In front of Engineering Laboratories & Research Center (Faculty/Staff)	J	44
Parking behind Frem Civic Center (Faculty/Staff)	K	160
Parking behind Frem Civic Center (Faculty/Staff)	K	160
Total Number of Vehicles		1,391



HEALTHCARE FACILITIES

OTHER FACILITIES	YEAR	AREA (m ²)
LAU Medical Center–Rizk Hospital	2009	39,218
LAU Medical Center–Rizk Hospital Temporary Storage & Site Offices	2020	230
Gilbert and Rose-Marie Chagoury School of Medicine Clinical Administration – Ashrafieh	2019	1,732
Rented Administrative Offices & Storage – Saint Charles Building	2020	1,345
LAU Medical Center–Saint John's Hospital	2019	26,093
Total Built-Up Area (m²)		68,618

OTHER FACILITIES/PROPERTIES

OTHER FACILITIES	YEAR	AREA (m ²)
Santona Residence	2018	5,128
Siran Towers	2021	7,229
Total Built-Up Area (m²)		12,357

OTHER PROPERTIES	YEAR	AREA (m ²)
Sidon Campus (Land Area)	–	38,008
New York Headquarters and Academic Center	2013	2,368
Louis Cardahi Foundation	2013	275
Total Built-Up Area (m²)		2,643





CAPITAL PROJECTS 2023–2024

Beirut Campus

PROJECT NAME	PROJECT STATUS	AREA (m ²)	COST
Solar Photovoltaic Systems	Under Execution	N/A	N/A



Byblos Campus

PROJECT NAME	PROJECT STATUS	AREA (m ²)	COST
Athletics Center	Under Design/On Hold	18,932	N/A
Solar Photovoltaic Systems	Under Execution	N/A	\$1,178,170
Animal Facility	Completed	396.3	\$432,0537 & LBP 773,733,018
Pharmaceutical & Medical Research Center	Under Design	1,763	N/A



RENOVATION PROJECTS 2023–2024

Beirut Campus

PROJECT NAME	PROJECT STATUS	AREA (m ²)	COST
Irwin chillers and Gutter	Under Execution	N/A	\$350,000
Gym – HVAC For Swimming Pool	Under Execution	N/A	\$139,000
Renovations Nicol Hall L1-L2-L3	Under Execution	178	\$177,000
Renovation to CSM Labs at NH	Under Execution	500	\$273,000
ShH L1 Remodeling – Alumni relations office	Under Execution	105	\$67,500
GB 1104 & GB1105 – School of Engineering Lab	Under Execution	172	\$66,000



Nicol Hall CSM Lab



Nicol Hall L1 Part Time Office



*Nicol Hall Level 3
Science Education Room*

Byblos Campus

PROJECT NAME	PROJECT STATUS	AREA (m ²)	COST
Remedial Works at Block A, Ramp & Block B	Under Execution	N/A	\$151,529
DMW – 2023	Under Execution	250	\$88,414
DMW – 2023–II	Under Execution	115	\$79,811
Sciences L5 CVS Lab & TR L1	Under Execution	120	\$37,593
Parking K – Commencement Preparation	Under Execution	2,200	\$171,475
Parking A & B Wheel stoppers and Bollards	Under Execution	N/A	\$26,652
DMW – 2024	Under Execution	19	\$20,895



Science L5 CVS Lab



*DMW-2023 – Financial Aid
& Scholarships Office*



Parking K

ENERGY CONSUMPTION & EXPENDITURE

	BEIRUT CAMPUS	BYBLOS CAMPUS
Total Energy Consumption (kWh)	10,025,736	11,425,256
Solar PV Production (kWh)	200,895	183,100
Solar PV Production (% form total electric)*	2.1%	1.8%
Energy Use Index – EUI (kWh/m ² /y)	134.6	109.3
Net Energy Use Index – Net EUI (kWh/m ² /y)	131.9	107.5
Total Energy cost (\$)	2,447,491	2,644,122
Energy Cost Index – ECI (\$/m ² /y)	32.9	25.3

Notes: * few days of operation during this period. Full operation will be in 2024–2025

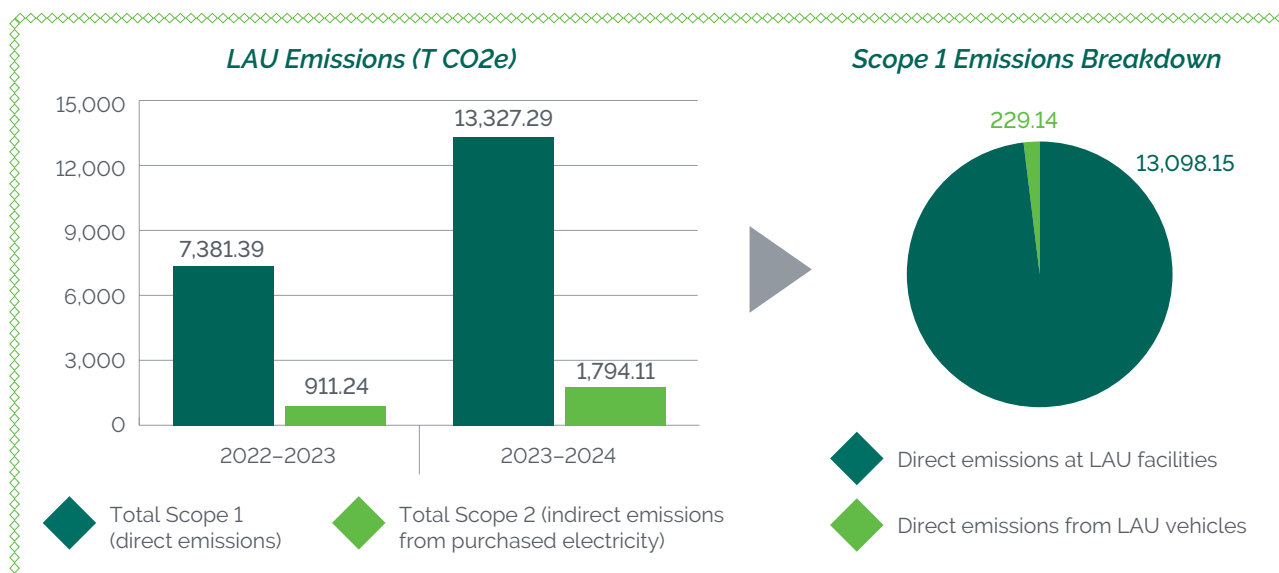
WATER CONSUMPTION & EXPENDITURE

	BEIRUT CAMPUS	BYBLOS CAMPUS
Total Water Consumption (m ³)	26,000	65,000
Total Water Cost (\$)	95,353	4,812
Water Use Index (l/student/y)	5,528	18,192
Water cost Index (\$/student/y)	20.27	1.35

Notes: * few days of operation during this period. Full operation will be in 2024–2025

CARBON EMISSIONS

	2022–2023	2023–2024
Total Scope 1 (direct emissions)	7,381.39	13,327.29
Direct emissions at LAU facilities	7,152.25	13,098.15
Direct emissions from LAU vehicles	229.14	229.14
Total Scope 2 (indirect emissions from purchased electricity)	911.24	1,794.11
Indirect emissions from purchased electricity	911.24	1,794.11





SUSTAINABILITY

CERTIFIED GREEN BUILDINGS TO DATE

BEIRUT CAMPUS	BYBLOS CAMPUS
Gezairi Building – EDGE	Tohme-Rizk Hall – EDGE
	Joseph G. Jabbra Library & Riyad Nassar Administration Buildings – LEED GOLD

INSTALLED RENEWABLE ENERGY PROJECTS

BYBLOS CAMPUS	BEIRUT CAMPUS
Solar Photovoltaic 25kWp	Solar Photovoltaic 465 kWp
Solar Hot Water Library & Riyad Nassar Central Administration Buildings	Solar Hot Water – WKSC
Solar Hot Water Residence Hall C	

RECLAIMED WASTE WATER FOR IRRIGATION

BYBLOS CAMPUS
2,280 m ³

HARVESTED RAIN WATER

BEIRUT CAMPUS	BYBLOS CAMPUS
550 m ³	1,050 m ³

