



Western University
OF HEALTH SCIENCES

FACILITIES-MAJOR CAPITAL PROJECT BOOKLET

May 2022

FACILITIES-MAJOR CAPITAL PROJECT BOOKLET



Western University
OF HEALTH SCIENCES

May 2022

Table of Contents

Page #	Project #	Project	Building	Type of Project	Project Status
6	1	Former Bookstore Renovation	BBC Booth Book Center	Campus Master Plan	Design and Approval
7	2	RWC Electrical Infrastructure	RWC Rodney P. Wineberg Center	Deferred Maintenance	Agency Approval
8	3	HEC Research Lab Expansion	HEC Health Education Center	Major Capital	Construction
9	4	PCC Dental Steam Boiler	PCC WesternU Health	Deferred Maintenance	Agency Approval
10	5	Exterior Branding	BBC Booth Book Center	Major Capital	Programming of Space
11	6	CMR Lab Construction	HEC Health Education Center	Major Capital/CMP	Design and Approval
12	7	OMM Lab Renovation	HSC Health Sciences Center	Major Capital/CMP	Design and Approval
13	8	Sim Lab - Oregon	COMP-Northwest Room 133	Philanthropy	Construction
14	9	Sim Lab - Pomona	HPC Health Professions Center	Philanthropy	RFP & Selection of Architects/General Contractors
15	10	Car Charging Stations	Parking Lot 21	Major Capital	Agency Approval
16	11	CHS Lab	HSC Health Sciences Center	Major Capital	Programming of Space
17	12	VRLC	HSC Health Sciences Center	Major Capital	Programming of Space
18	13	East & West (HSC) Classroom Renovations	HSC Health Sciences Center	Campus Master Plan	On Hold
19	14	Old Subway Building Renovation	Old Subway	Major Capital	On Hold
20	15	AAC Boardroom Renovation	AAC Administration & Alumni Center	Campus Master Plan	On Hold
21-23	16	Library Resource Center - Phase II	LRG Library Resource Center	Campus Master Plan	Completed
24-25	17	Bookstore Relocation	HPC Health Professions Center	Campus Master Plan	Completed
26-27	18	Gait Lab - CPM	HSC Health Sciences Center	Major Capital	Completed
28	19	VMC PBL Rooms Renovations	VMC Veterinary Medicine Center	Major Capital	Completed
29-30	20	Visitor Guest Parking Renovation (USC)	Parking Lot 17	Major Capital	Completed
31-32	21	Bartlett Theater Renovation	HPC Health Professions Center	Major Capital	Completed
33	22	CVM Classroom Renovations 244 & 202	VCC Veterinary Clinical Center	Major Capital	Completed
34	23	Anderson Tower - Parking Lot Striping	AT Anderson Tower	Major Capital	Completed
35-37	24	Nursing Science Center Relocation	NSC Nursing Science Center	Campus Master Plan	Completed
38-39	25	Park/Orange Mitigation	Parking & Orange Mitigation	Major Capital	Completed
40	26	Anderson Tower 1st FL Renovations	AT Anderson Tower	Major Capital	Completed
41	27	EHS & IRE Relocation	AT Anderson Tower	Facilities Project	Completed
42-43	28	Strategic Alliances Relocation/Renovation (USC)	USC University Service Center	Facilities Project	Completed
44-45	29	Campus Security	USC University Service Center	Facilities Project	Completed
46	30	Molina Acquisition Cost Fund	Molina Building	Major Capital	Completed
47	31	Vivarium Buildup (HEC)	HSC Health Sciences Center	Major Capital	Completed
48	32	President's Leadership Team Consolidation	AAC Administration & Alumni Center	Facilities Project	Completed

Active On-Hold Completed

FACILITIES-MAJOR CAPITAL PROJECT BOOKLET



Western University
OF HEALTH SCIENCES

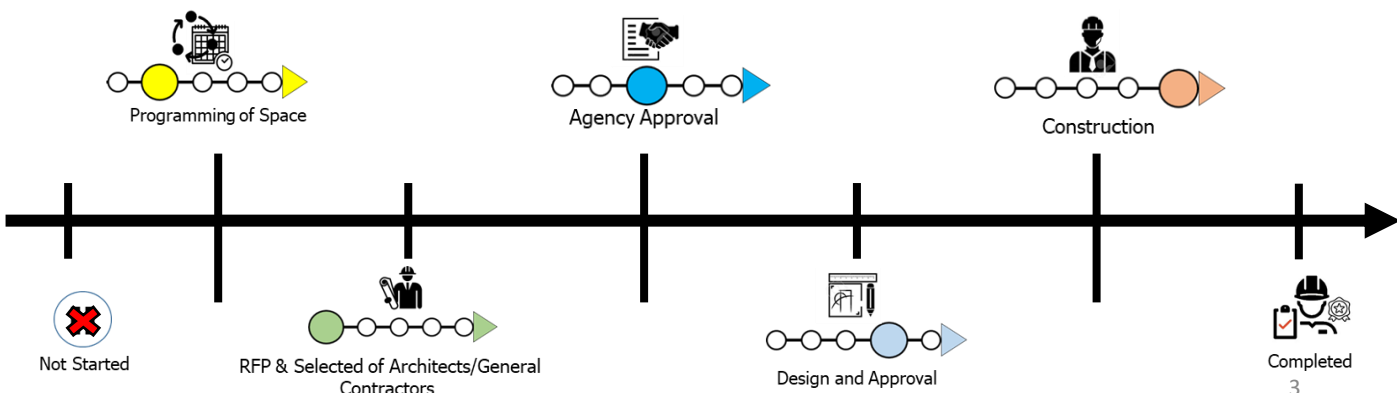
Project Funding 2021-2022

			MAJOR CAPITAL FUND 5202	CAMPUS MASTER PLAN FUND 12939	DEFERRED MAINTENANCE FUND 12929	SURPLUS FUND 12902	PHILANTHROPY	TOTAL ALLOCATED FOR PROJECT	PROJECT COST ROUGH ESTIMATES	ESTIMATED PROJECT EXCESS/DEFICIT	BALANCE OF ALLOCATION (SELF-SERVICE)
			FY 21-22	FY 21-22	FY 21-22	FY 21-22					
		Beginning Balance FY	\$ 788,000	\$ 113,603	\$ 747,473	\$ 384,635	\$ 5,000,000				
		Additional Allocation	\$ 300,000 ^a	\$ 2,000,000 ^a							
			\$ (100,000)								
1	12913	Anderson Tower - (includes all AT projects)						\$ 248,024	\$ 216,382	\$ 31,642	\$ 31,642
2	12919	Elevator Modernization - Currently AT			\$ (106,000)			\$ 179,545	\$ 170,218	\$ 9,327	\$ 17,414
3	12925	Exterior Branding (HPC and BBC)	\$ (1,574)			\$ (2,500)		\$ 42,074	\$ 42,074	\$ -	\$ -
4	12932	RWC Wineberg (Cooper) Electrical Infrastructure						\$ 550,000	\$ 852,000	\$ (302,000)	\$ 477,992
5	12940	Library & Student Resource Center						\$ 2,591,817	\$ 2,591,817	\$ -	\$ 210,659
6	12951R	Presidential Boardroom Renovation						\$ 90,000	\$ 92,475	\$ (2,475)	\$ (2,475)
7	12952R	Former Bookstore Renovation	\$ (200,000)					\$ 400,000	\$ 1,500,000	\$ (1,100,000)	\$ (997,687)
8	12953R	Old Subway Building Renovation						\$ 75,000	\$ 425,000	\$ (350,000)	\$ 71,337
9	12954R	HSC East/West Classroom Renovation						\$ 797,000	\$ 1,879,479	\$ (1,082,479)	\$ 667,256
10	12969R	Bookstore Relocation						\$ 150,000	\$ 150,000	\$ -	\$ 71,816
11	12972R	HEC Research Lab Expansion				\$ (190,000)		\$ 500,000	\$ 570,000	\$ (70,000)	\$ (34,347)
12	12973R	PCC Dental Steam Boiler						\$ 128,000	\$ 175,357	\$ (47,357)	\$ 96,243
13	12974R	BMS (Building Management System) Upgrade			\$ (56,000)			\$ 56,000	\$ 56,000	\$ -	\$ 56,000
14	12975R	CMR Lab Construction	\$ (682,898)	\$ (592,102)		\$ (150,000)		\$ 1,425,000	\$ 1,509,000	\$ (84,000)	\$ 1,423,479
15	12976R	OMM Lab Renovation		\$ (1,521,501)		\$ (103,499)		\$ 1,625,000	\$ 1,625,000	\$ -	\$ 430,041
16	12977R	Anderson Tower Cooling Tower			\$ (400,000)			\$ 400,000	\$ 400,000	\$ -	\$ 400,000
17	12978R	Car Charging Stations	\$ (20,000)					\$ 20,000	\$ 20,000	\$ -	\$ 20,000
18	12979R	CHS Lab	\$ (83,528)					\$ 83,528	\$ 100,000	\$ (16,473)	\$ 83,529
19	New	Sim Lab -Oregon					\$ (2,000,000)	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -
20	New	Sim Lab -Pomona					\$ (3,000,000)	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -
	12942	Nursing Science Center (NSC) Relocation						\$ 274,102.62			\$ -
	12944	Telephone Upgrade				\$ 2,884 ^a		\$ 312,115.98			\$ -
	12949R	Visitor Guest Parking Renovations						\$ 99,315.00			\$ -
	12950R	Bartlett Theater (HPC)						\$ 101,377.85			\$ -
	12955R	Facilities Condition Assessment						\$ 98,350.00			\$ -
	12956R	HPC Student Commons Acoustic Engineer				\$ 5,000 ^a		\$ -			\$ -
	12957R	Anderson Tower 1st FL Renovations						\$ -			\$ -
	12959R	RWC Cooper Chair Repairs						\$ 8,028.63			\$ -
	12961R	Vivarium Buildup (HEC)						\$ 100,000.00			\$ 4,953
	12962R	WesternU Health HVAC Valves						\$ 119,630.00			\$ -
	12963R	Molina Acquisition Cost Fund						\$ 36,759.34			\$ -
	12965R	CVM Classroom Renovations (VCC202 & VCC244)						\$ 127,471.58			\$ -
	12958R	Park/Orange Mitigation				\$ 53,479 ^a		\$ 21,520.96			\$ -
	12964R	Gait Lab - CPM						\$ 125,000.00			\$ 49,448
	12966R	Building Management System						\$ 45,122.00			\$ -
	12967R	HEC Seating Repairs						\$ 61,399.41			\$ -
	12968R	VMC PBL Rooms Renovations						\$ 86,000.00			\$ 853
	12971R	CDHP HVAC						\$ 43,897.00			\$ -
		Total Allocated	\$ (1,088,000)	\$ (2,113,603)	\$ (562,000)	\$ (384,636)	\$ (5,000,000)				
		End of Fiscal Year Fund Balance									
		End of Year Reallocation									
		Balance	\$ -	\$ -	\$ 185,473	\$ (0)	\$ -	\$ 16,021,078	\$ 17,374,803	\$ (3,013,815)	\$ 3,078,154

Timeline of a Project



Decision Point Between 2 Stages
(can delay project)



FACILITIES-MAJOR CAPITAL PROJECT BOOKLET



Western University
OF HEALTH SCIENCES

Operations Project Dashboard

Kanban board of all Operations projects

Operations Division Projects Dashboard
A Quick Snapshot of Current Projects

Legend: ▲ CRITICAL, ● IMPORTANT, ★ DESIRABLE

Filters: On Track, All Priority, Facilities

- AT Elevator Door Modernization Ph-2** (15% complete)
- BBC Former Bookstore Renovation/ Office Center** (55% complete)
- Bookstore Move/Relocation** (95% complete)
- HEC 4th Fl. Research Lab Addition Design** (33% complete)

To see Kanban cards available for active projects, Ctrl + Click on "Project Status" on the following project pages



1 Former Bookstore Renovation
Campus Master Plan Project

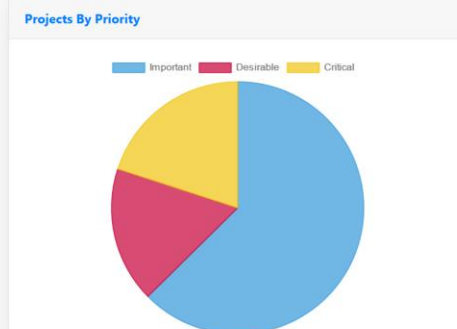
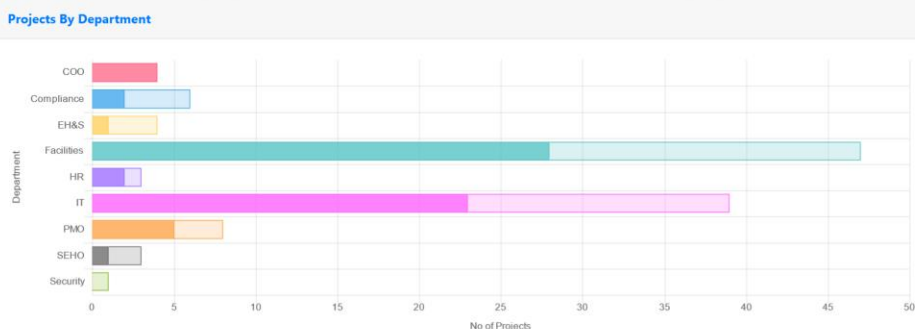
Project Status:

Total Project Cost: \$1,500,000
Total Approved: \$400,000

Project Updates

- 27 April 2022 01:13 PM**
Construction momentary pause while plan check comments returned to begin TI construction work. Abatement and demolition work in progress in meantime.
- 14 April 2022 08:58 AM**
Demo work has begun. TI plan check in progress.
- 13 April 2022 02:13 PM**
Demolition has begun. TI plan check still in progress at city.
- 17 March 2022 09:01 AM**
Ongoing weekly Design/Build meetings in progress. Design & Budget control current meeting priorities.
- 02 March 2022 05:19 PM**
Architect completed & submitted Demolition package for expedited Project timeframe. Architect Design Development meeting concluded to proceed with finalizing Construction Documents.

TOTAL PROJECTS 115	ON TRACK 28 (24%)	NEW PROJECTS 2 (2%)	COMPLETED 67 (58%)
ON RISK 0 (0%)	ON HOLD 11 (10%)	DELAYED 2 (2%)	CANCELLED 5 (4%)
NOT STARTED 0 (0%)			



TIMELINE OF COMPLETED PROJECTS

2019

** Major Capital Projects Completed but not included in Table of Contents- single project pages

1. Nursing Science Center Relocation
2. EHS & IRE Relocation
3. Strategic Alliances Relocation (USC)
4. Campus Security Relocations
5. President's Leadership Team Consolidation

2020

6. CVM Classroom Renovations 244 & 202
7. Anderson Tower Elevator Modernization*
8. HSC Nursing Sim Lab **
9. Visitor/Guest Parking Renovation (USC)
10. WesternU Health HVAC Valves**
11. Sunbelt BMS (Building Management System)
12. Facilities Condition Assessment**
13. Data Center Migration**
14. Bartlett Theater Renovation
15. Anderson Tower 1st FL Renovations
16. Vivarium Buildup (HEC)
17. Molina Acquisition Cost Fund

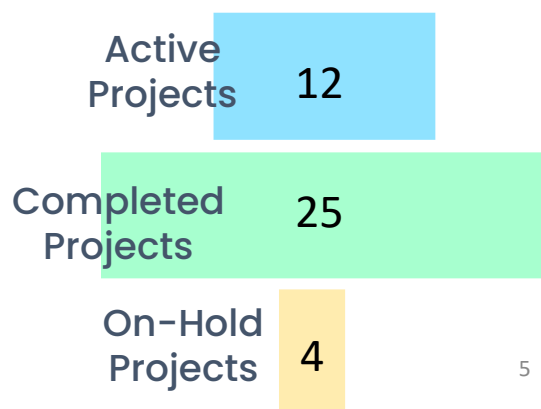
2021

18. CDHP HVAC**
19. HEC Classrooms Seating upgrade**
20. Anderson Tower - Parking Lot Striping
21. Library Resource Center Renovation
22. Bookstore Relocation
23. Gait Lab - CPM
24. Park/Orange Mitigation
25. VMC PBL Rooms Renovations

2022 ACTIVE PROJECTS

Former Bookstore Renovation
 RWC Electrical Infrastructure
 HEC Research Lab Expansion
 PCC Dental Steam Boiler
 Exterior Branding
 CMR Lab Construction
 OMM Lab Renovation
 Sim Lab - Oregon
 Sim Lab - Pomona
 Car Charging Stations
 Anderson Tower Cooling Tower
 CHS Lab Construction

SNAPSHOT OF 2019-2022



1

Former Bookstore Renovation Campus Master Plan Project



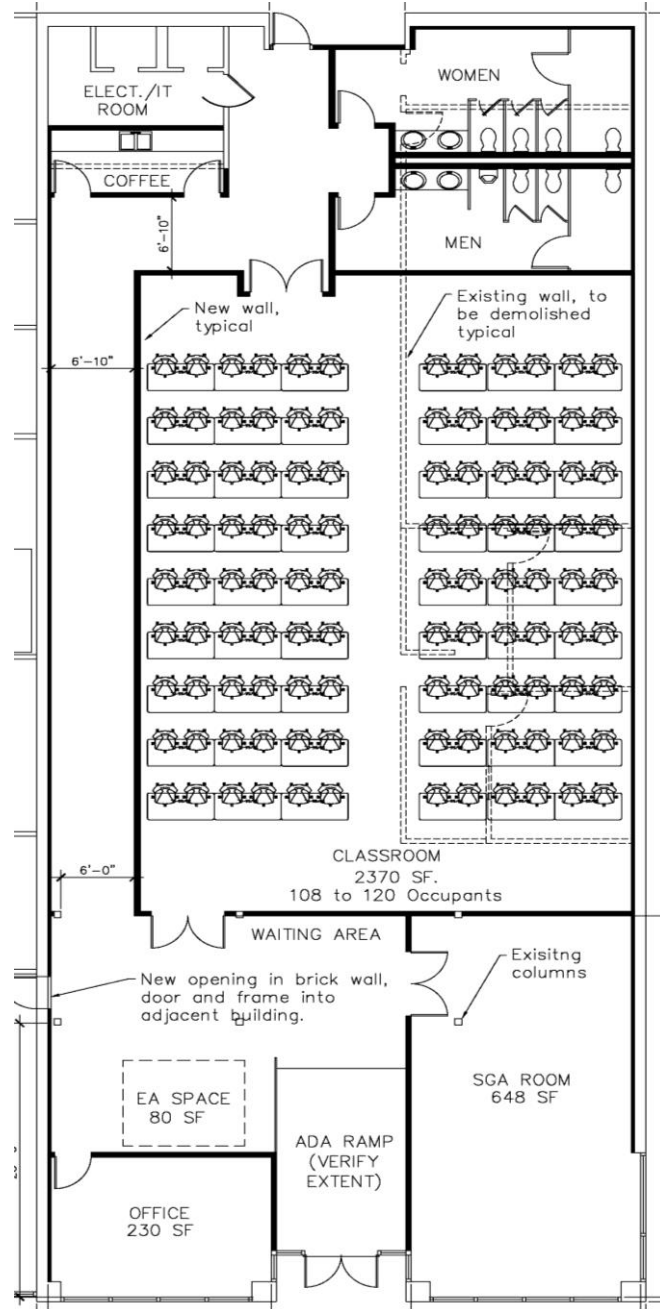
Western
University
OF HEALTH SCIENCES

ACTIVE PROJECT

This project will relocate the Bookstore to the 1st floor of Health Professions Center (HPC). Once the Bookstore is moved, the former Bookstore space will be renovated into a suite for the new VP of HEAR, replace SGA room and 1 flex classrooms that will hold approximately for 108-120 occupants.

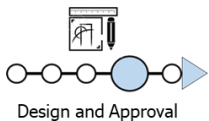
Summary:

- Relocates the Bookstore into the 1st floor of the HPC
- Renovates 2,370 sq. ft. of the bookstore into a new classroom
- Project Start Date: January 2020
- Construction Start Date: April 2022
- Anticipated Project Completion Date: August 2022



FORMER BOOKSTORE

Project Status:



Funding Status:



- Total Project Cost: \$1,500,000
- Total Approved: \$400,000

2

RWC Electrical Infrastructure Deferred Maintenance



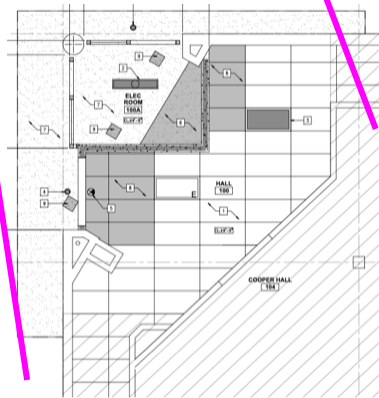
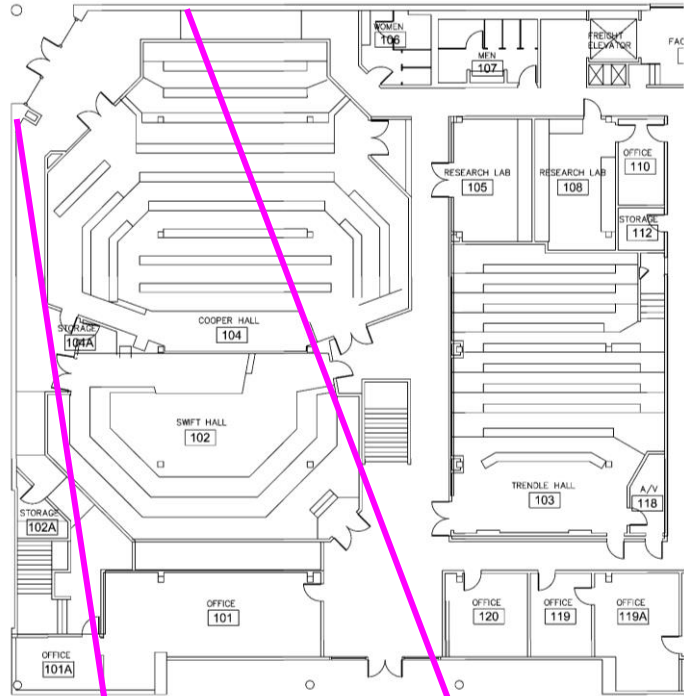
Western
University
OF HEALTH SCIENCES

ACTIVE PROJECT

This project will upgrade the existing building electrical infrastructure to and within the Rodney Wineberg Center (RWC) to better meet research needs. This project is two phased. Phase I is the interior portion which includes a new higher voltage electrical panel for the building, a new room, and a new building exit. Phase II includes the exterior portion of the project: trenching behind the RWC to Old Subway and installation of new transformer.

Summary:

- Project Start Date: November 2018
- Construction Date:
Phase I: June 2022
* Pending equipment availability
Phase II: TBD 2022
- Anticipated Completion Date:
Phase I: September 2022
Phase II: TBD 2022



RODNEY WINEBERG CENTER (RWC)

Project Status:



Funding Status:



- Total Project Cost: \$852,000
- Total Approved: \$550,000

3

HEC Research Lab Expansion

Major Capital Project

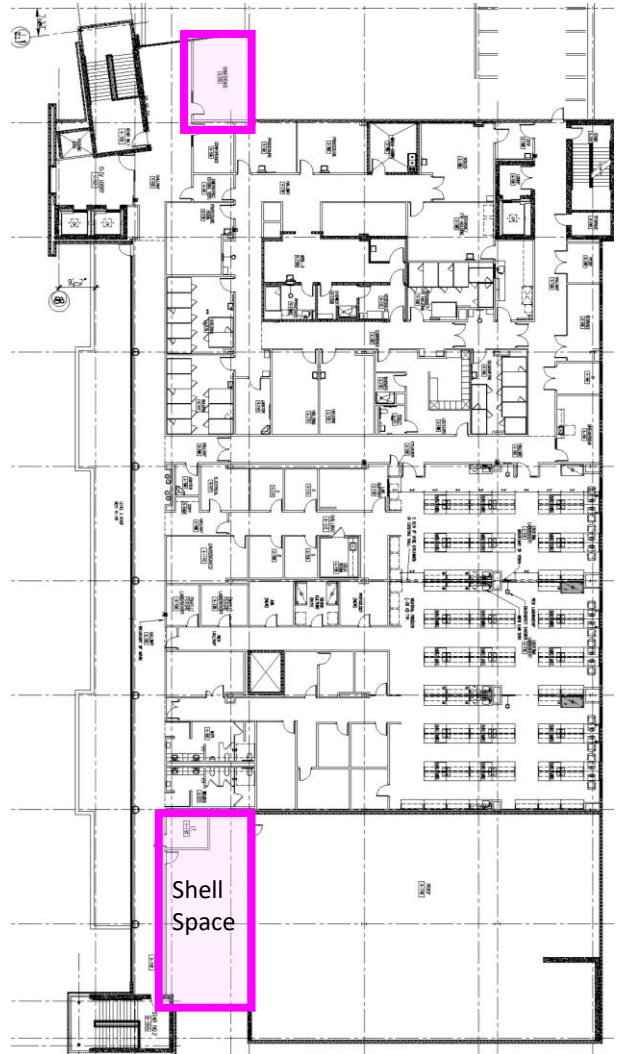


ACTIVE PROJECT

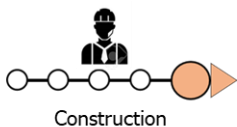
This project will re-model a 25sf conference room and build out a 1,000sf shell space on the 4th floor of HEC for additional research space.

Summary:

- Renovates approximate 1,000 sq. ft.
- Project Start Date: January 2021
- Construction Date: January 2022
- Anticipated Completion Date: June 2022



Project Status:



Funding Status:



HEALTH EDUCATION CENTER – 4TH FLOOR

Total Project Cost: \$570,000

Total Approved: \$500,000

4

PCC Dental Steam Boiler Deferred Maintenance



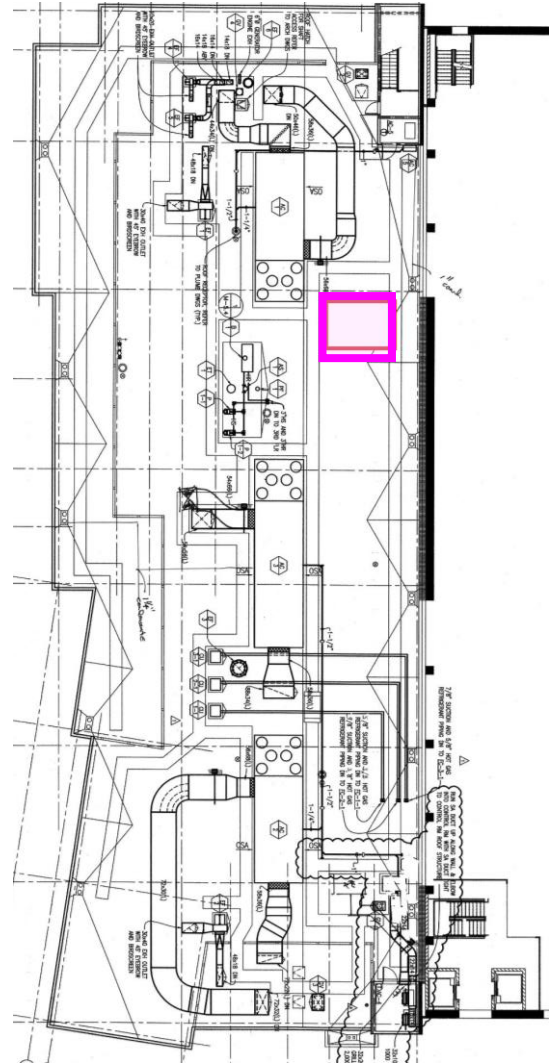
Western
University
OF HEALTH SCIENCES

ACTIVE PROJECT

This project will replace the failing steam boiler and corroded lines for dental equipment sterilizer units in the WesternU Health building.

Summary:

- Project Start Date: January 2021
- Anticipated Completion Date: August 2022



WESTERNU HEALTH BUILDING- ROOF

Project Status:



Funding Status:



- Total Project Cost: \$175,357
- Total Approved: \$128,000

5

Exterior Branding Major Capital Project



ACTIVE PROJECT

This project will upgrade exterior artwork on the east and north exterior walls of the former Bookstore. It will also replace/add window artwork graphics in the 1st floor windows of HSC, NSC, VMC, and HPC. Additionally, four new wedge-shaped banners will be added to the corners of the buildings at the intersection of the Esplanade and Palomares Street.

Summary:

- Project Start Date: July 2020
- Phase I: Bookstore
Completion Date: February 2022
- Phase II: HSC, HPC
Start Date: June 2022
Completion Date: June 2022
- Phase III: VMC & NSC
Start Date: TBD
Completions Date: TBD



Project Status:



Funding Status:



<input type="checkbox"/>	Total Project Cost:	\$42,074
<input type="checkbox"/>	Total Approved:	\$42,074

6

CMR Lab Construction Major Capital Project



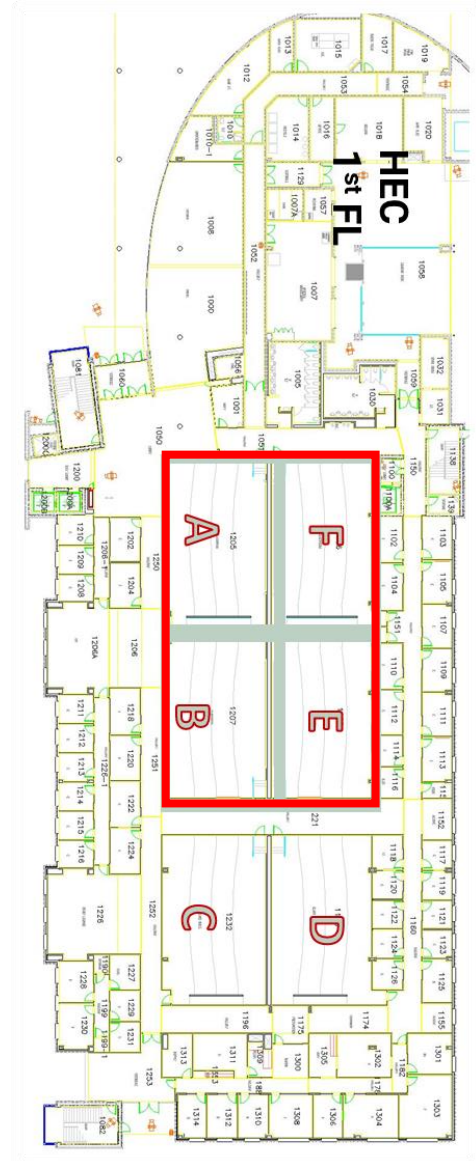
Western University
OF HEALTH SCIENCES

ACTIVE PROJECT

This project will demolish 4 classrooms (A, B, E & F) on the first floor of HEC and convert the space into an 8,000 sf CMR lab for COMP/CPM.

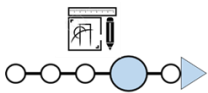
Summary:

- Project Start Date: September 2021
- Construction Start Date: June 2022
- Anticipated Project Completion Date: September 2022



HEALTH EDUCATION CENTER

Project Status:



Design and Approval

Funding Status:



Project Partially Funded

Total Project Cost: \$1,509,000

Total Approved: \$1,425,000

7

OMM Lab Renovation Major Capital Project



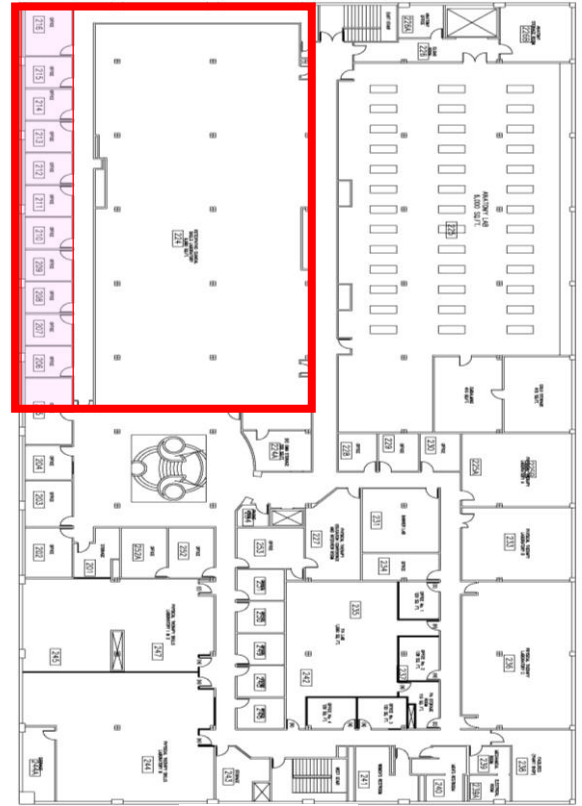
Western
University
OF HEALTH SCIENCES

ACTIVE PROJECT

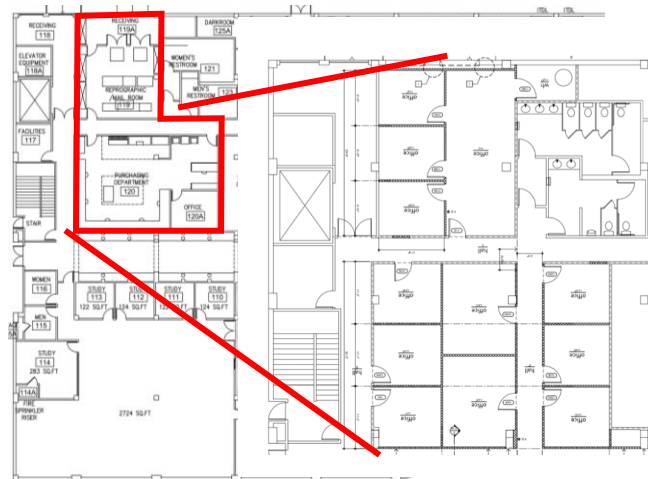
This project will expand the existing 6,500sf OMM lab in CHS to 9,500 sf by demolishing the hallway and 12 COMP OMM faculty offices to the north of the lab. It will also build replacement offices in the recently vacated Procurement and Asset Management space on the first floor of the building.

Summary:

- Project Start Date: September 2021
- Construction Start Date: March 2022
- Anticipated Project Completion Date: July 2022

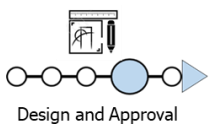


HSC 2nd Floor



HSC 1st Floor

Project Status:



Design and Approval

Funding Status:



Project Fully
Funded

- Total Project Cost: \$1,625,000
- Total Approved: \$1,625,000

8

Sim Lab - Oregon Philanthropy Project



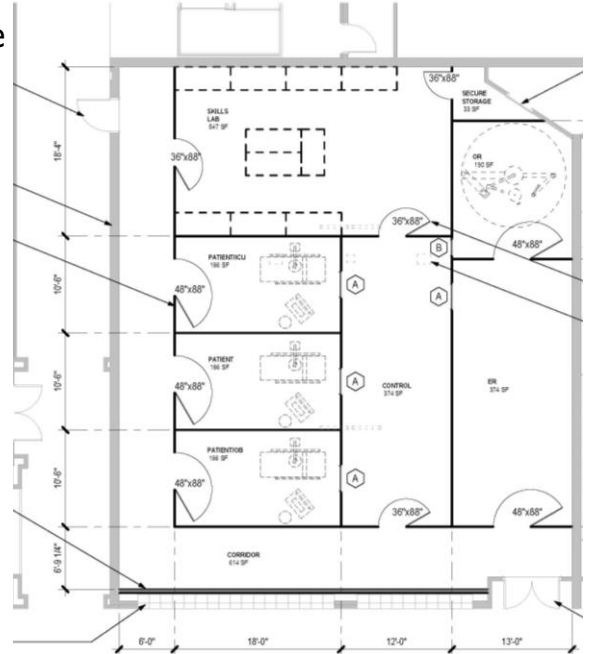
Western
University
OF HEALTH SCIENCES

ACTIVE PROJECT

This project will renovate the existing COMP-NW Lecture Hall 2 into a flat open space and construct simulation space, including 3 patient rooms, an operating room, a 3-bay ER space, a skills room, and a control room from which to monitor the simulation suite.

Summary:

- Project Start Date: November 2021
- Construction Start Date: December 2021
- Anticipated Project Completion Date: May 2022



SIMULATION LAB FLOOR PLAN

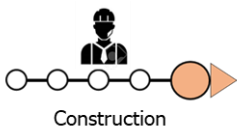


BEFORE



CURRENT

Project Status:



Funding Status:



- Total Project Cost: \$2,000,000
- Total Approved: \$2,000,000



Sim Lab - Pomona Philanthropy Project



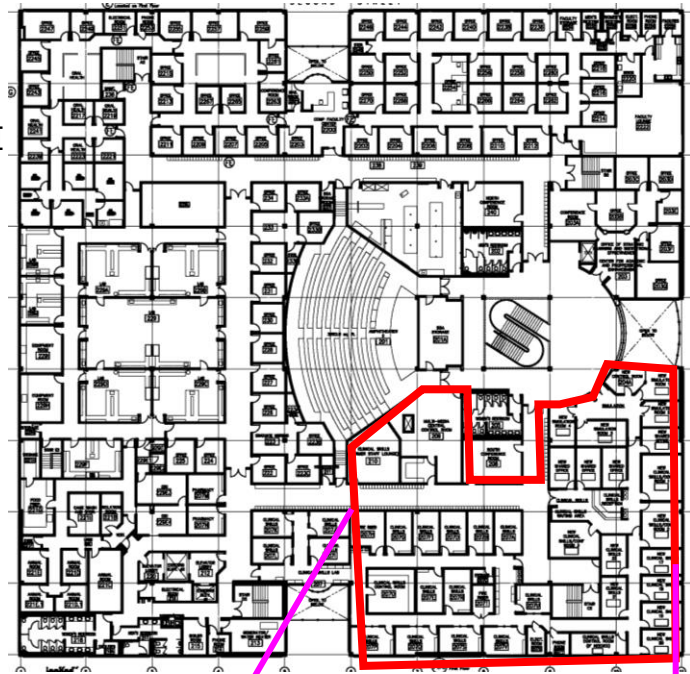
Western
University
OF HEALTH SCIENCES

ACTIVE PROJECT

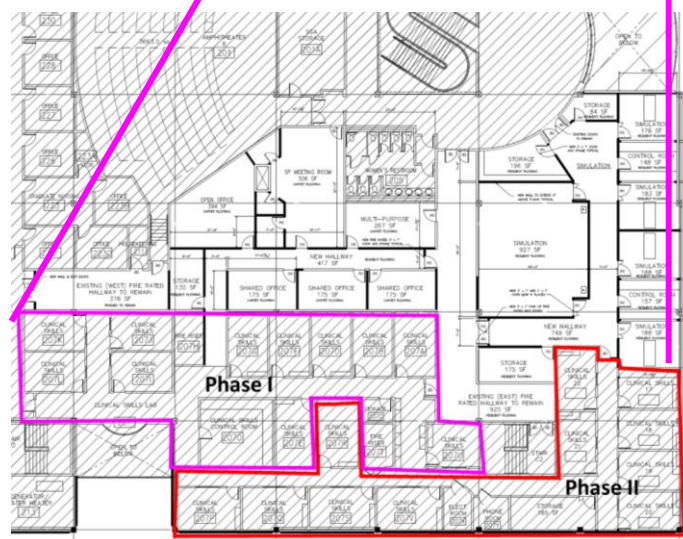
This project will renovate and expand the existing Standardized Patient area into a large Simulation Lab. This project is two phased. Phase I includes new carpet and paint and installation of new furniture in the standardized patient area. Phase II includes construction of a new hospital simulation lab, control room and offices.

Summary:

- Phase I Start Date: January 2022
Completion Date: July 2022
- Phase II Construction Start Date: June 2022
Anticipated Completion Date: December 2022
*potentially October based on equipment availability



HPC 2nd Floor



Project Status:



RFP & Selected of Architects/General Contractors

Funding Status:



Project Fully Funded

- Total Project Cost: \$3,000,000
- Total Approved: \$3,000,000

10

Car Charging Stations

Major Capital Project

ACTIVE PROJECT

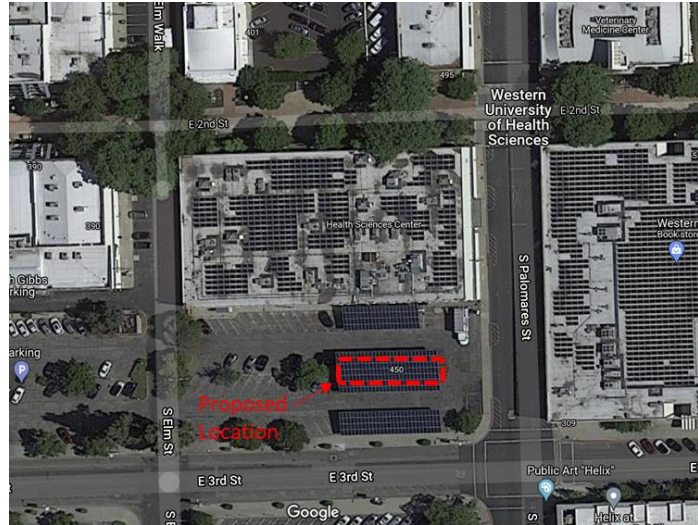


Western University
OF HEALTH SCIENCES

This project will install approximately 16 electric vehicle charging stations on campus.

Summary:

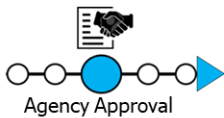
- Project Start Date: November 2021
- Anticipated Construction Start Date: March 2023 (schedule depends on SCE availability)
- Anticipated Project Completion Date: TBD (schedule depends on SCE)



PARKING LOT 21



Project Status:



Funding Status:



- Total Project Cost: \$20,000
- Total Approved: \$20,000

11

CHS Lab Major Capital Project

ACTIVE PROJECT

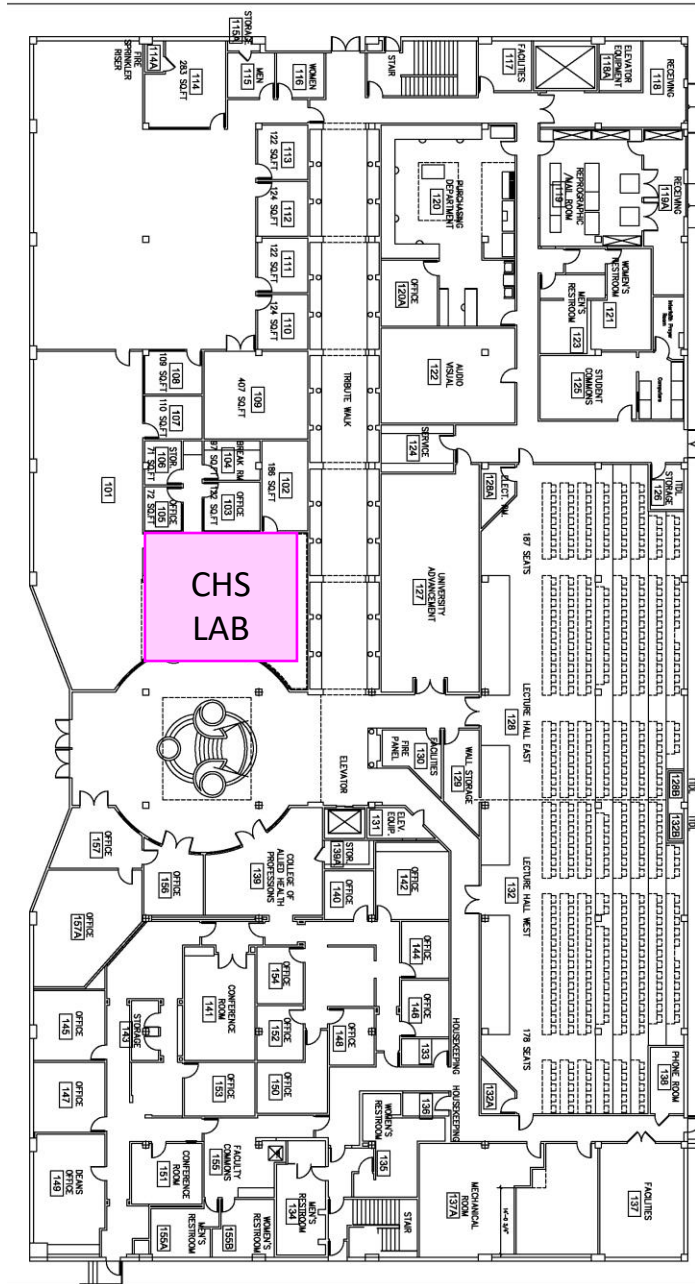


Western University OF HEALTH SCIENCES

This project will renovate a section of the 1st floor Health Sciences Center, the former LEAD space, into the new CHS lab.

Summary:

- Renovates approximate 1500sq. ft.
- Project Start Date: April 2022
- Construction Date: May 2022
- Completion Date: TBD



HEALTH SCIENCES CENTER FIRST FLOOR

Project Status:



Funding Status:



- Total Project Cost: \$100,000
- Total Approved: \$83,527.50

12 VRLC Major Capital Project

ACTIVE PROJECT

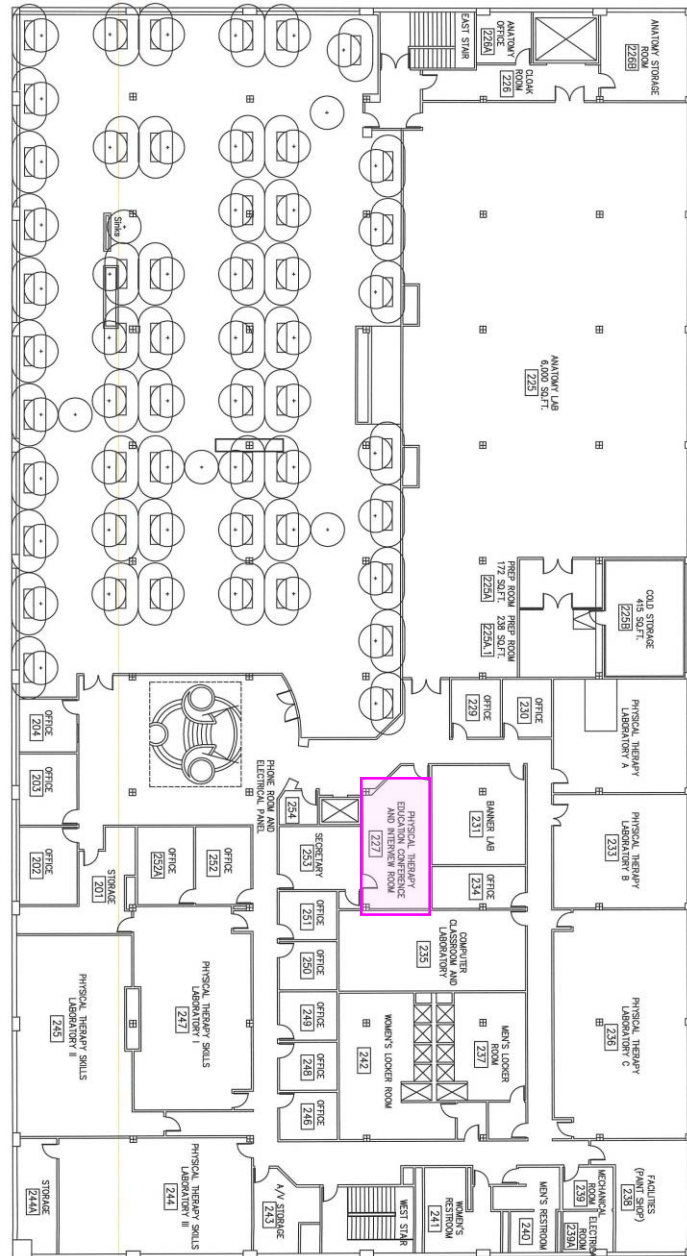


Western University
OF HEALTH SCIENCES

This project will look to find a permanent space for the VRLC. Extended temporary place has been identified in HSC room #227 for now.

Summary:

- Project Start Date: February 2020
- Construction Date: TBD
- Completion Date: TBD



HEALTH SCIENCES CENTER SECOND FLOOR

Project Status:



Funding Status:



- Total Project Cost: \$TBD
- Total Approved: \$TBD

13

East & West Classroom Renovations (HSC)

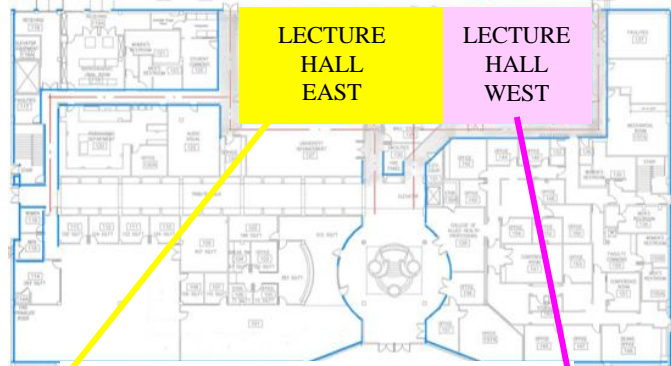
Campus Master Plan Project



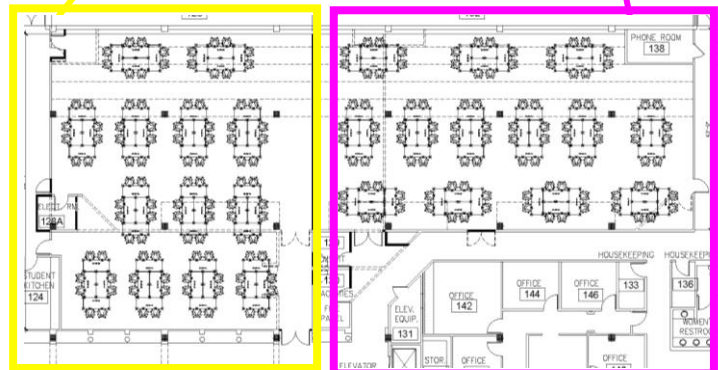
Western University
OF HEALTH SCIENCES

ACTIVE PROJECT

NEW FLEXIBLE CLASSROOMS



HEALTH SCIENCES CENTER FIRST FLOOR



This project will convert the current East & West classrooms in the Health Sciences Center (HSC) into flexible teaching spaces. In addition, space in the Health Sciences Center will be renovated to include the Virtual Reality Learning Center (VRLC).

Summary:

- Renovates two classrooms of 2,500 sq. ft. & 1,875 sq. ft. to upgraded flexible teaching space
- HSC East Classroom will provide about 100 new flexible seats
- HSC West Classroom will provide about 75 new flexible seats
- Project Start Date: November 2019
- Anticipated Construction Start Date: TBD
- Anticipated Project Completion Date: TBD

Project Status:



**Construction on hold

Funding Status:



Project Partially
Funded

- Total Project Cost:** \$1,879,478.65
- Total Approved:** \$797,000

14

Old Subway Building Renovation

Major Capital Project

ACTIVE PROJECT

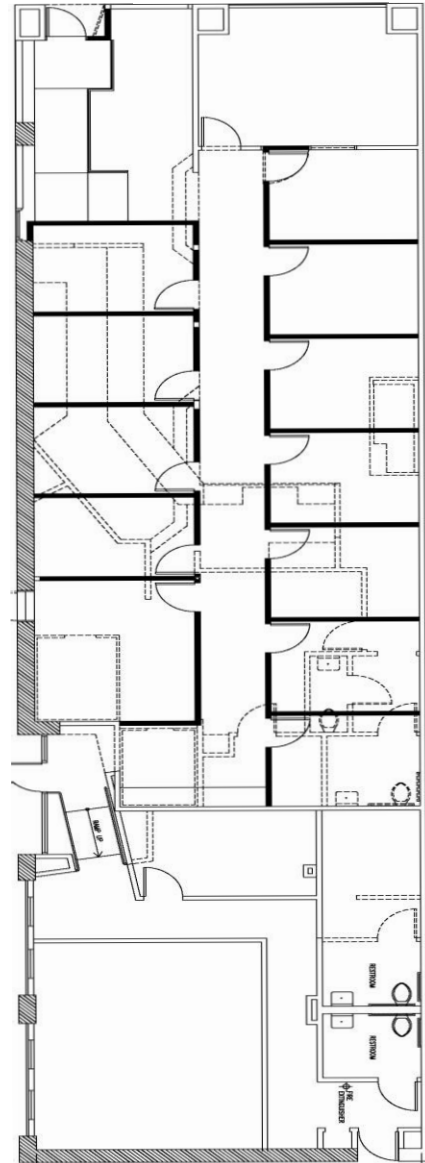


Western University
OF HEALTH SCIENCES

This project will renovate the old Subway building; programming of space is still being determined.

Summary:

- Renovates 2,548 sq. ft. of the former Subway space
- Project Start Date: TBD
- Anticipated Construction Start Date: TBD
- Anticipated Project Completion Date: TBD



OLD SUBWAY BUILDING

Project Status:



**On Hold

Funding Status:



Project Partially
Funded

Total Project Cost: \$475,000

Total Approved: \$75,000

15

AAC Boardroom Renovation Campus Master Plan Project

PROJECT ON HOLD

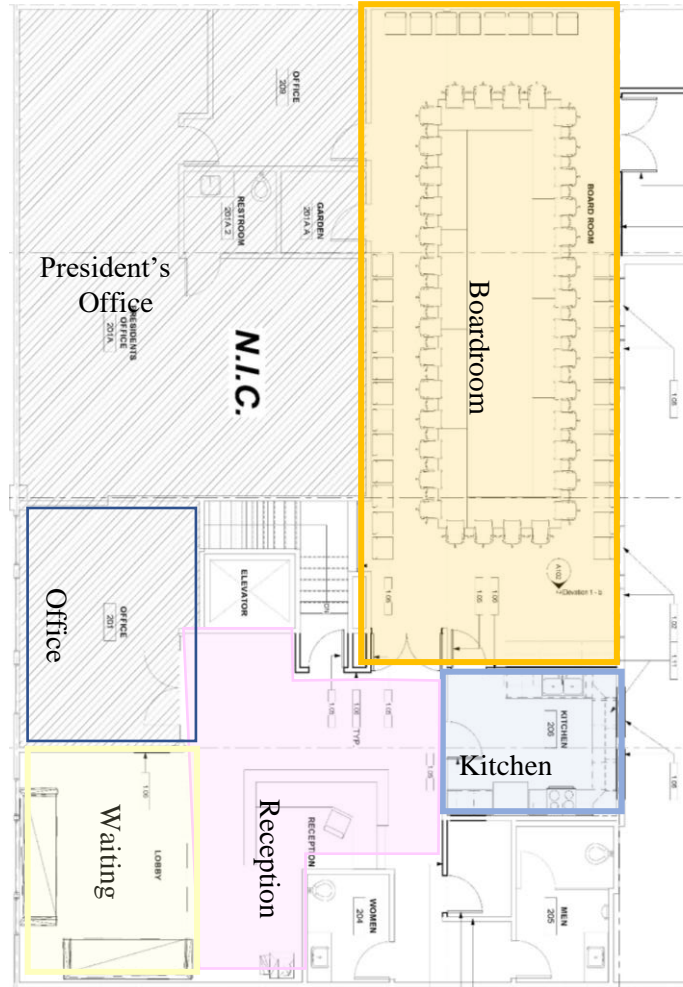


Western
University
OF HEALTH SCIENCES

This project will renovate the current Saul Bernat boardroom and Warren Lawless Conference Room in the Administration & Advancement Center (AAC) on the second floor to provide a larger boardroom.

Summary:

- Renovates 1,890 sq. ft. to provide a larger boardroom
- Provides total seating for about 24
- Project Start Date: October 2019
- Anticipated Construction Start Date: TBD
- Anticipated Completion Date: TBD



ADMINISTRATION (AAC) SECOND FLOOR

Project Status:



**Construction on hold pending identification of donor funding.

Funding Status:



- Total Project Cost: \$281,505
- Total Approved: \$90,000



16

Library & Student Resource Center Campus Master Plan Project



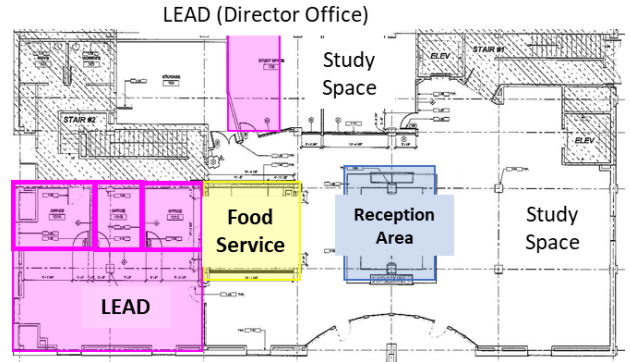
Western
University
OF HEALTH SCIENCES

COMPLETED PROJECT

This project will create new student study space, relocate LEAD to the 1st floor, establish a "wellness" space for students and relocate some of the library staff.

Summary:

- Renovations include:
 - 1st FL, 6,742 sq. ft.
 - 2nd FL, 7,080 sq. ft.
 - 3rd FL, 7,080 sq. ft.
 - 4th FL, 7,080 sq. ft.
 - Basement 5,740 sq. ft.
- Student, staff & faculty library survey sent on April 2019
- Survey results compiled in June 2019
- Funding Approved: Nov. 2018 & March 2021
- Phase I –Completed
- Phase II – Completed
- Phase III – Completed
 - ✓ Pending occupants move in date



First Floor:

LEAD office and staff will be relocated to the first floor of the Library Resource Center. A food service space will be created in the first floor as well as open student study space.



Project Status:



Funding Status:



- Total Project Cost: \$2,591,817
- Total Approved: \$2,591,817

16

Library & Student Resource Center Campus Master Plan Project

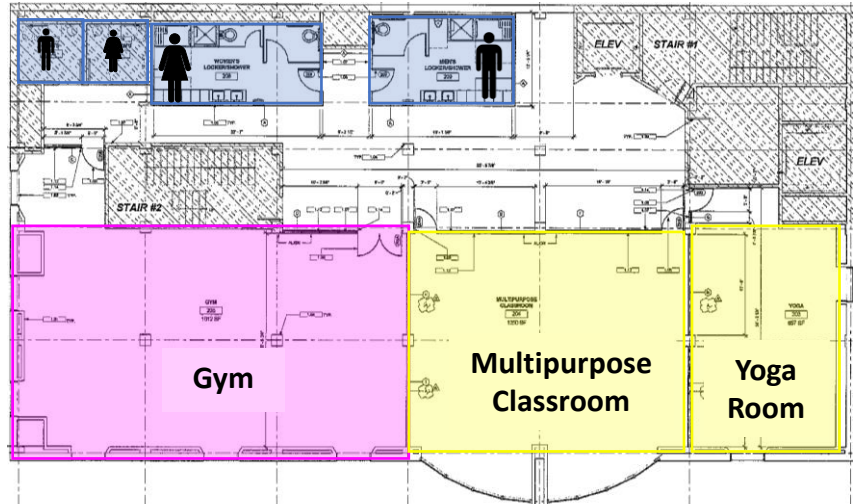


Western
University
OF HEALTH SCIENCES

COMPLETED PROJECT

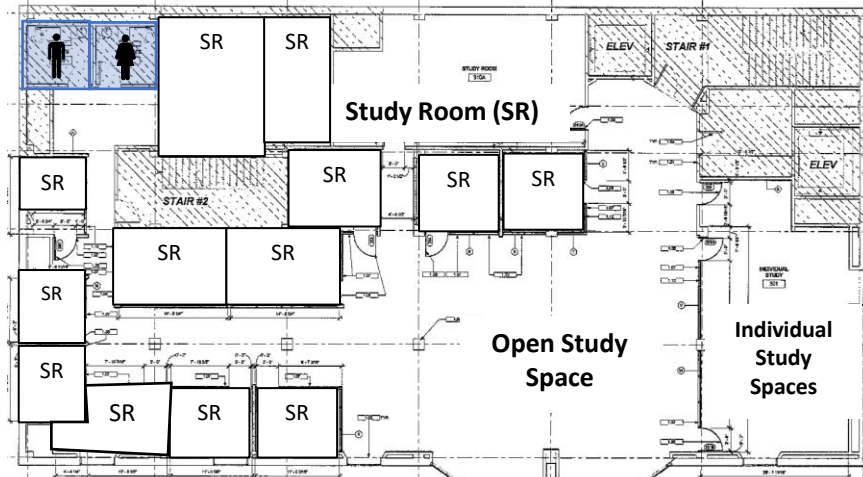
Second Floor:

The second floor of the Library Resource Center will include a gym, a multipurpose classroom, and a yoga room. Additional bathrooms will be added to this floor which will include showers.



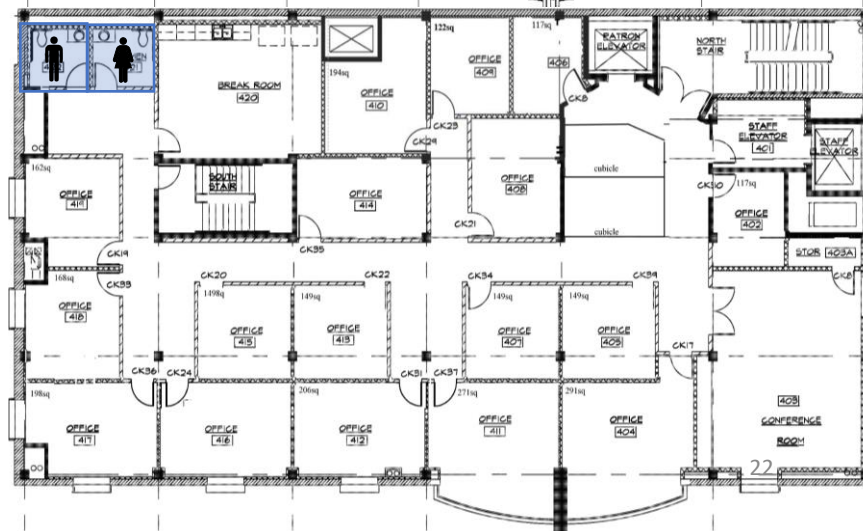
Third Floor:

The third floor of the Library Resource Center will include all study space for students. The study space will be a combination of individuals open study space, group study rooms, and general open study space.



Fourth Floor:

The fourth floor of the Library Resource Center will house all library staff. The conference room on this floor will also be renovated into a flexible space.



16

Library & Student Resource Center Campus Master Plan Project



Western
University
OF HEALTH SCIENCES

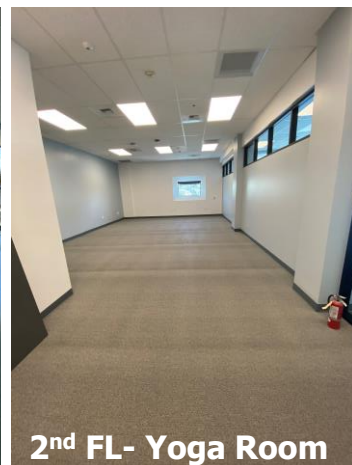
COMPLETED PROJECT



2nd FL



2nd FL -
Multipurpose
Classroom



2nd FL - Yoga Room



2nd FL - 2nd Floor Lobby



2nd FL - 2nd Floor Lobby



3rd FL - Open Study Space



3rd FL - Group Study Rooms

17

Bookstore Relocation Campus Master Plan Project

COMPLETED PROJECT

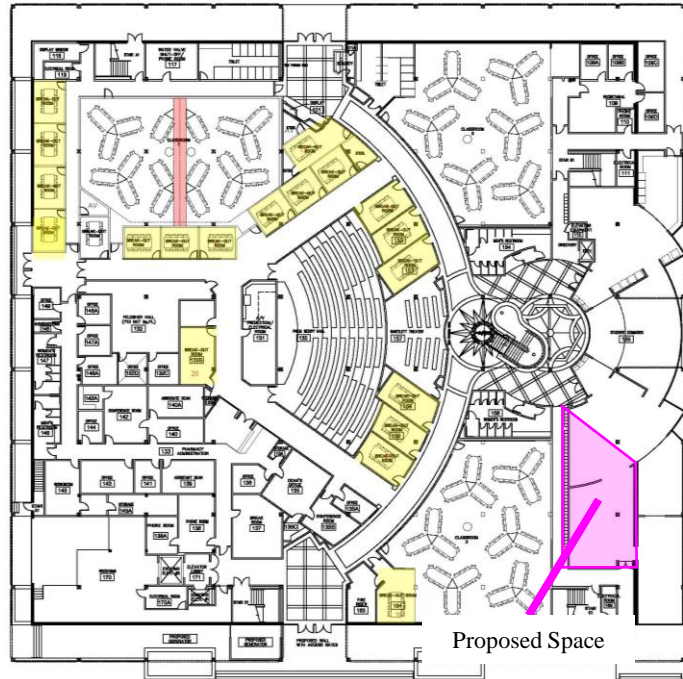


Western
University
OF HEALTH SCIENCES

This project will relocate the Bookstore to the 1st floor of Health Professions Center (HPC). Once the Bookstore is moved, the old Bookstore space will be renovated into a new classroom, SGA meeting space, and a new office suite for the HEAR function.

Summary:

- Relocates the Bookstore into the 1st floor of the HPC
- Project Start Date: September 2019
- Construction Start Date: September 2020
- Completion Date: September 2021
✓ Pending ramp built



HEALTH PROFESSIONS CENTER

Project Status:



Completed

Funding Status:



Project Fully
Funded

- Total Project Cost: \$150,000
- Total Approved: \$150,000

17

Bookstore Relocation Major Capital Project

COMPLETED PROJECT



Western
University
OF HEALTH SCIENCES

Bookstore

Section of the of bookstore,
adjacent to student commons



Bookstore

Building Outside from E 3rd
Street



Bookstore

Side facing E 3rd Street



18

Gait Lab – CPM Major Capital Project

COMPLETED PROJECT

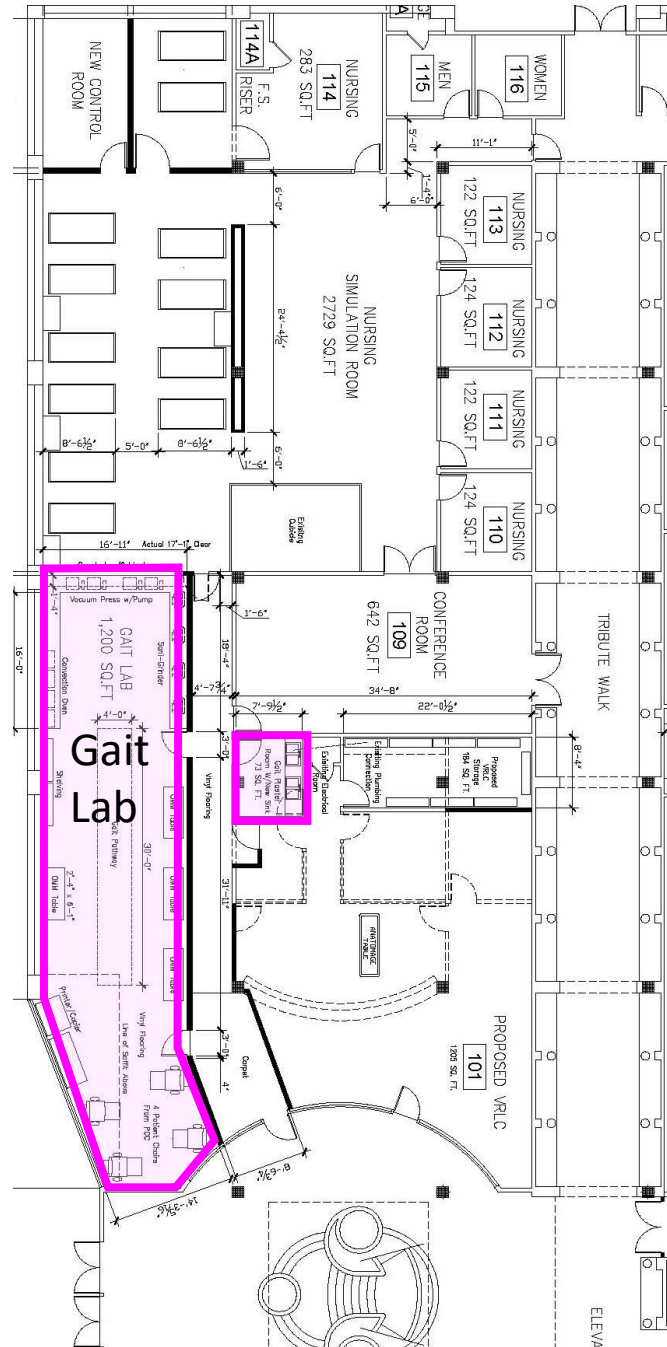


Western
University
OF HEALTH SCIENCES

This project will renovate a section of the 1st floor of the Health Sciences Center into a gait lab for the College of Podiatric Medicine.

Summary:

- Renovates approximate 1,200sq. ft.
- Project Start Date: November 2019
- Construction Date: February 2021
- Completion Date: August 2021



HEALTH SCIENCES CENTER FIRST FLOOR

Project Status:



Completed

Funding Status:



Project Fully
Funded

- Total Project Cost: \$125,000
- Total Approved: \$125,000

18

Gait Lab – CPM Major Capital Project

COMPLETED PROJECT



Western
University
OF HEALTH SCIENCES

Gait Lab

Equipment: Chairs



Gait Lab

Motions Analysis Equipment



Gait Lab

Equipment: Grinders



19

VMC PBL Rooms Renovations

Major Capital Project

COMPLETED PROJECT



Western University
OF HEALTH SCIENCES

This project will renovate 15 PBL rooms in the Veterinary Medicine Center (VMC) building. New carpet and whiteboard paint on all walls will be added.

Summary:

- Renovates 15 PBL Rooms
- Project Start Date: November 2019
- Construction Date: February 2021
- Completion Date: August 2021



VETERINARY MEDICINE CENTER SECOND FLOOR

Shaded area is being recarpeted. PBL rooms on 2nd Floor receiving full perimeter wall whiteboard paint.



VETERINARY MEDICINE CENTER FIRST FLOOR

Project Status:



Completed

Funding Status:



Project Fully
Funded

- Total Project Cost: \$86,000
- Total Approved: \$86,000

20

Visitor/Guest Parking Renovation (USC)

Major Capital Project



Western University
OF HEALTH SCIENCES

COMPLETED PROJECT

This project will renovate the guest parking lot located between the USC and BC buildings to improve landscaping, signage, path of travel, and create a more welcoming gateway to the university.

Summary:

- Renovates 14,000 sq. ft. (1/3 acre)
- New wayfinding signs to improve guest parking accessibility
- Funding Approved: July 2019
- Project Start Date: July 2019
- Construction Start Date: May 2020
- Completion Date: July 2020



GUEST PARKING – LOT 17

Project Status:



Completed

Funding Status:



Project Fully Funded

- Total Project Cost: \$98,000
- Total Approved: \$98,000

20

Visitor/Guest Parking Renovation (USC)

Major Capital Project

COMPLETED PROJECT



Western
University
OF HEALTH SCIENCES

Visitor/Guest Parking Renovation (USC)

Renovations to the parking lot will include reslurrying and allow a better path of travel.



Visitor/Guest Parking Renovation (USC)

Renovations to the parking lot will include new wayfinding and a "Visitor Center" sign on the outside of the USC building.



Visitor/Guest Parking Renovation (USC)

Renovations will also include improved landscaping surrounding the parking lot.



21

Bartlett Theater Renovation (HPC)

Major Capital Project



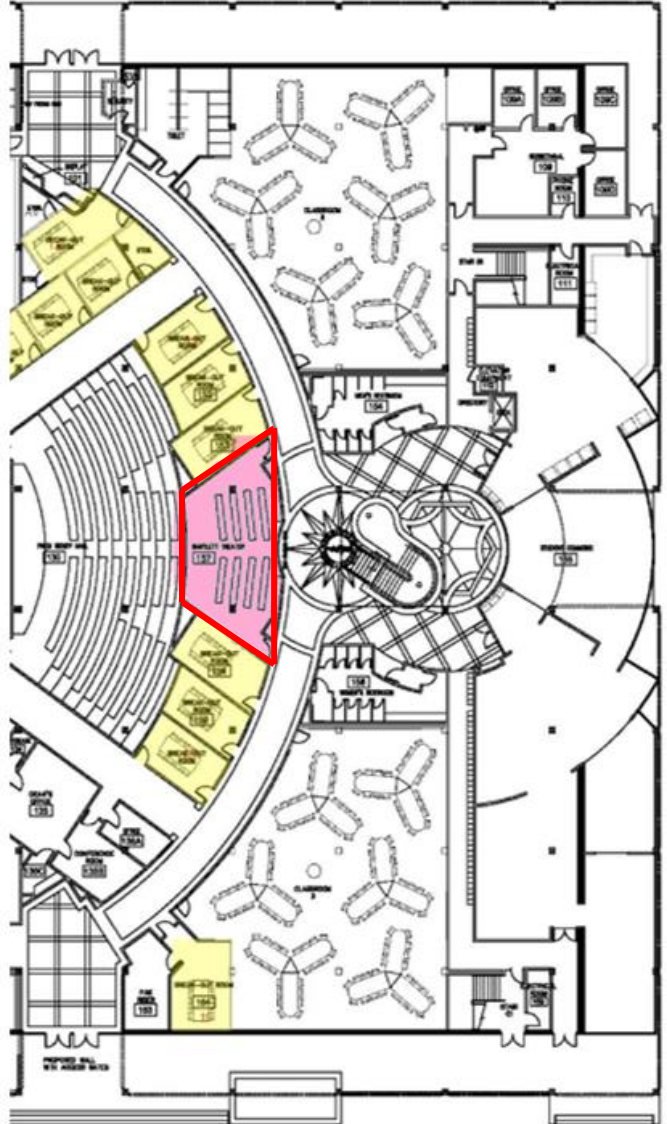
Western University
OF HEALTH SCIENCES

COMPLETED PROJECT

This project will renovate the current Bartlett Theater into a flexible classroom space.

Summary:

- Renovates 840 sq. ft. into flexible classroom space
- Project Start Date: July 2019
- Anticipated Construction Start Date: October 2019
- Completion Date: January 2020



BARLETT THEATER (PINK)

Project Status:



Completed

Funding Status:



Project Fully
Funded

- Total Project Cost: \$120,000
- Total Approved: \$120,000

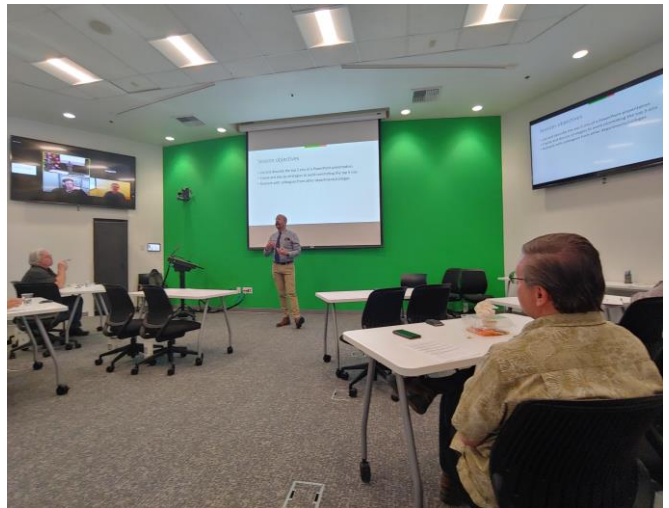
COMPLETED PROJECT

HPC- Bartlett Theater

Bartlett Flexible Learning Space technology consists of 5 screens (4 LCD and one main projection screen) which can all have unique inputs displayed. The room is also equipped with 6 mobile audience microphones and one lavalier microphone.

**HPC- Bartlett Theater**

The room is capable of connecting with Zoom for videoconferencing with remote locations. Two cameras provide video for audience (rear facing) and presenter (front facing) views. Additional video capabilities include "green screen" for the front wall and Mediasite capture.

**HPC- Bartlett Theater**

The renovated space features furniture on wheels that can be easily configured into: classroom style seating, theater style seating and multiple small group configurations of seating.



22

CVM Classroom Renovations 244 & 202

Major Capital Project



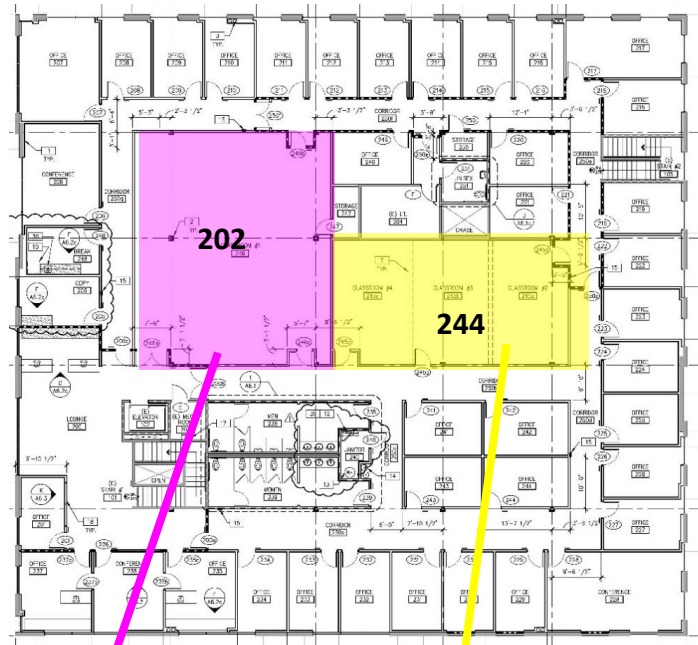
Western University
OF HEALTH SCIENCES

COMPLETED PROJECT

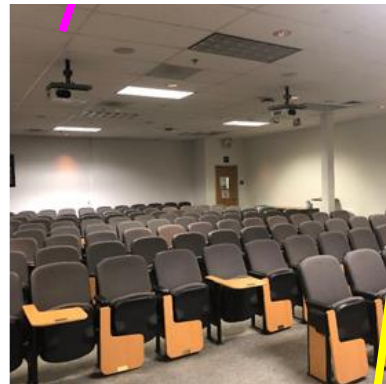
This project will renovate two classrooms in the College of Veterinary Medicine (CVM) building. The Shirley & Gary Johnston classroom (VCC202) renovation will include AV upgrades and added soundproofing. The VCC244W classroom will be converted into a flexible space with AV upgrades.

Summary:

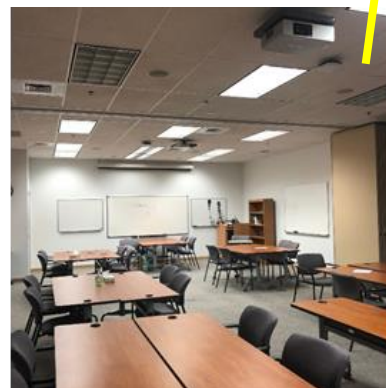
- Renovations include:
 - Shirley & Gary Johnston (VCC 202) Capacity of 140 students
 - VCC 244 W -Capacity of 40 students
- Project Start Date: April 2020
- Completion Date: November 2020



VETERINARY CLINICAL CENTER-2ND FLOOR



CLASSROOM 202



CLASSROOM 244

Project Status:



Completed

Funding Status:



Project Fully Funded

Total Project Cost: \$127,472

Total Approved: \$127,472

23

Anderson Tower Parking Lot

Major Capital Project

COMPLETED PROJECT

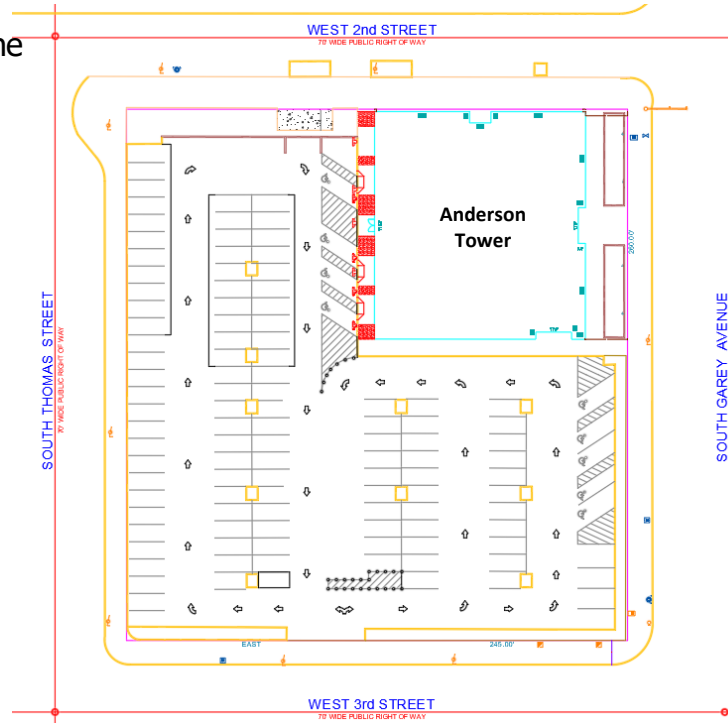


Western University
OF HEALTH SCIENCES

This project will renovate the parking lot of the Anderson Tower to include striping and slurring.

Summary:

- Project Start Date: September 2019
- Construction Start Date: May 2020
- Completion Date: February 2021



Project Status:



Completed

Funding Status:



Project Fully
Funded

- Total Project Cost: \$25,000
- Total Approved: \$25,000

24

Nursing Science Center Relocation

Campus Master Plan Project

COMPLETED PROJECT

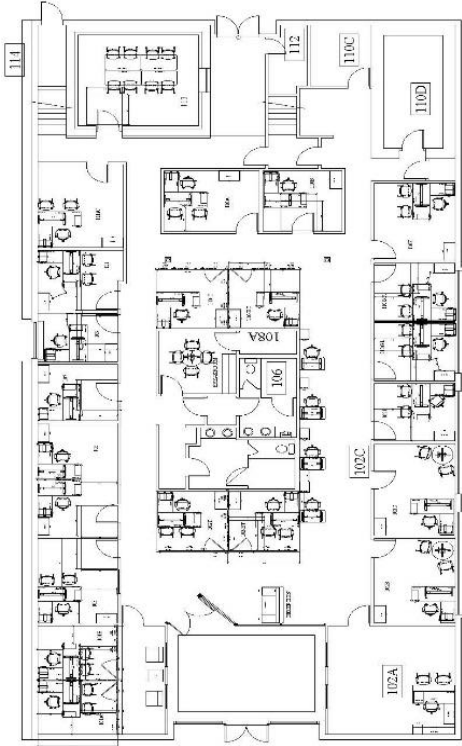


Western University
OF HEALTH SCIENCES

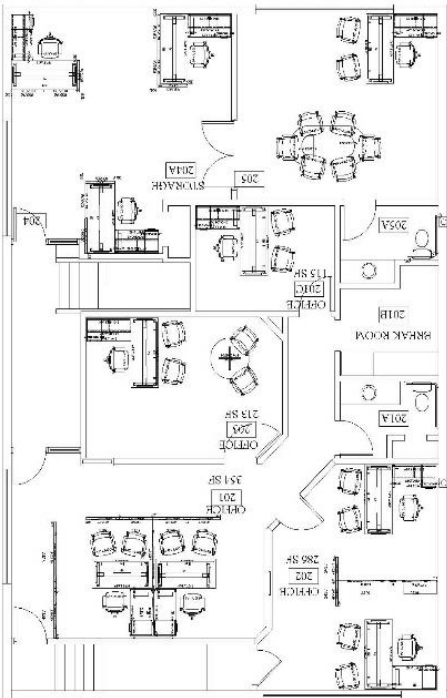
This project will relocate the Nursing Science Center (NSC) currently located in the leased building on 350 S Garey Avenue to the old Business Center (BC) on 479 E Second St.

Summary:

- Renovates a total of 9,521 sq. ft. on two floors
 - 1st FL 7,087 sq. ft.
 - 2nd FL 2,434 sq. ft.
- Relocates a total of 38 staff and faculty in CGN
- Improves students' accessibility to faculty
- Project Start Date: February 2019
- Completion Date: November 2019



BUSINESS CENTER FIRST FLOOR



BUSINESS CENTER SECOND FLOOR

Project Status:



Completed

Funding Status:



Project Fully Funded

<input type="checkbox"/>	Total Project Cost:	\$343,433.87
<input type="checkbox"/>	Total Approved:	\$343,433.87

**Costs combined with NSC Conference Room

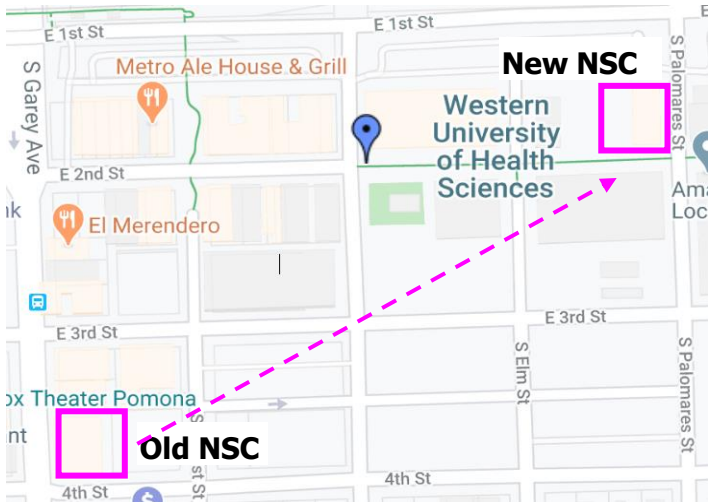
24

Nursing Science Center Relocation Campus Master Plan Project

COMPLETED PROJECT



Western
University
OF HEALTH SCIENCES



New NSC



Old NSC



New NSC



Old NSC



New NSC

24

Nursing Science Center Conference Room Campus Master Plan Project



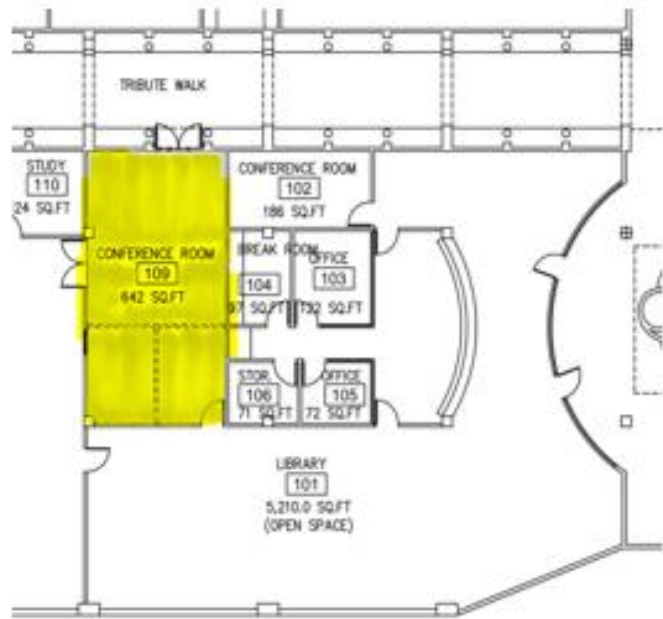
Western
University
OF HEALTH SCIENCES

COMPLETED PROJECT

This project will establish a new flexible conference room to replace the current conference space in the Nursing Science Center Building as CGN relocates to the newly renovated Business Center building.

Summary:

- Establishes a new flexible conference room of 642 sq. ft.
- AV/IT includes video conferencing (video & audio), 2 LCD displays and 1 PC (AV control)
- Provides a new conference room with seating capacity for about 28 that will be included on Resource Scheduler
- Project Start Date: February 2019
- Completion Date: Early October 2019



HEALTH SCIENCES CENTER FIRST FLOOR

Project Status:



Completed

Funding Status:



Project Fully
Funded

Total Project Cost: \$343,434

Total Approved: \$343,434

**Costs combined with NSC Conference Room

25

Park/Orange Mitigation Major Capital Project



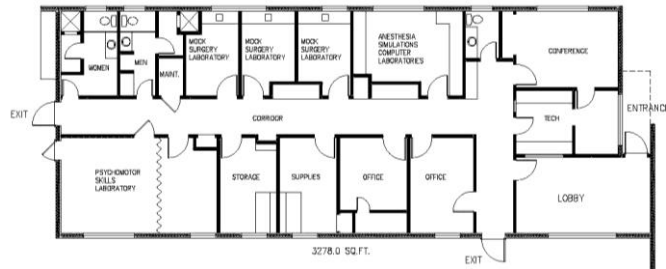
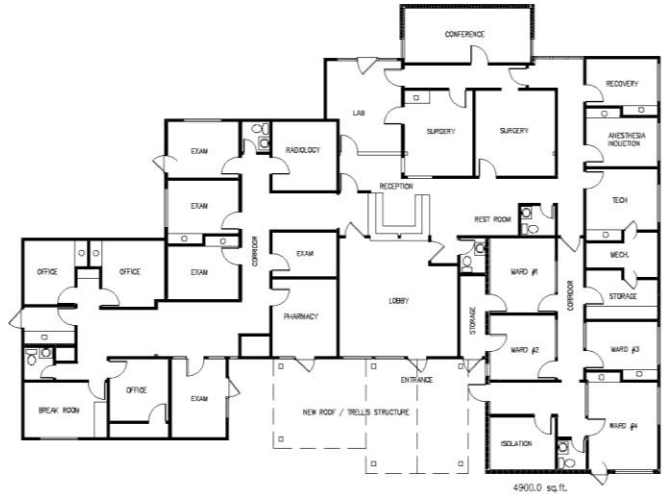
Western
University
OF HEALTH SCIENCES

COMPLETED PROJECT

Park/Orange building will not be demolished as initially planned. The building is currently on the market to be sold to a prospective buyer.

Summary:

- Project Start Date: March 202
- Property Sold- Project Closed



Project Status:



Funding Status:



- Total Approved: \$75,000
- Balance: \$63,479

25

Park/Orange Mitigation

Major Capital Project

COMPLETED PROJECT



Western
University
OF HEALTH SCIENCES

Park/Orange Building:

Front of larger building 1, facing Orange Ave.



Park/Orange Building:

Building 1, facing Park Avenue.



Park/Orange Building:

Front side of building 2.



26

AT-1 Renovation Major Capital Project

COMPLETED PROJECT

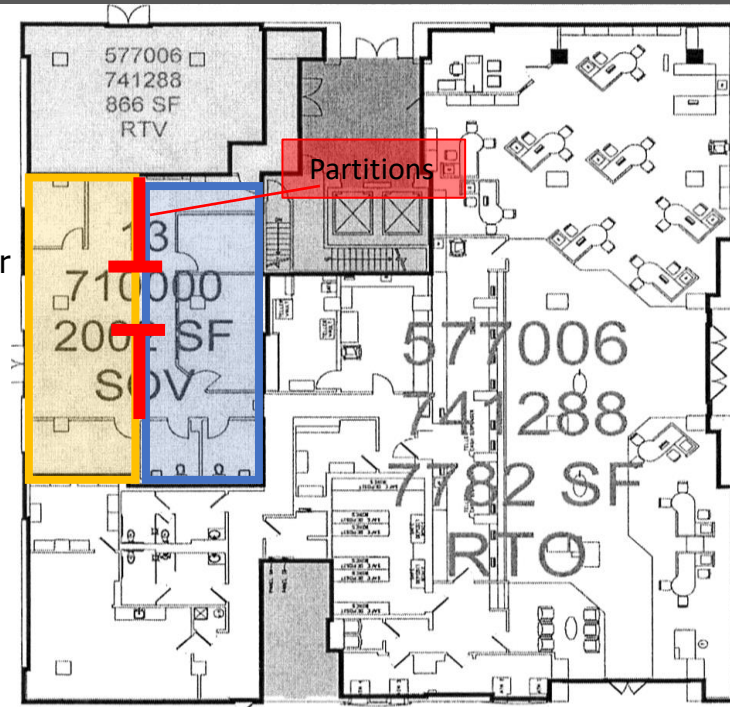


Western
University
OF HEALTH SCIENCES

This project will renovate the first-floor suite for occupancy.

Summary:

- Establishes 2,000 sq. ft of new office space for staff and administration
- Project Start Date: October 2019
- Construction Start Date: November 2019
- Completion Date: January 2020



ANDERSON TOWER 1ST FL

Project Status:



Completed

Funding Status:



Project Fully
Funded

Total Project Cost: \$0

Total Approved: \$7,500

**For AV Ports Installation on AT-1

27

EHS & IRE Relocation (AT-2)

Major Capital Project



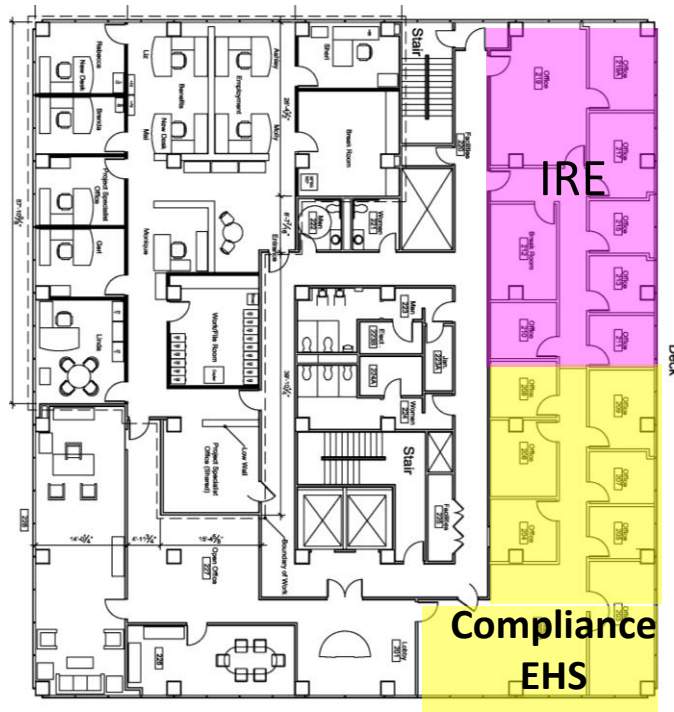
Western University
OF HEALTH SCIENCES

COMPLETED PROJECT

This project will shift the Compliance and EHS department to space vacated by the Center for Oral Health and the Office of Institutional Research and Effectiveness (IRE) unit to Anderson Tower 2nd floor.

Summary:

- Moves the last unit currently housed in the NSC out of the building to enable utility and security savings
- Project Start Date: October 2019
- Anticipated Construction Start Date: November 2019
- Completion Date: December 2019



ANDERSON TOWER 2ND FL



Project Status:



Funding Status:



28

Strategic Alliance Relocation (USC)

Facilities Project

COMPLETED PROJECT

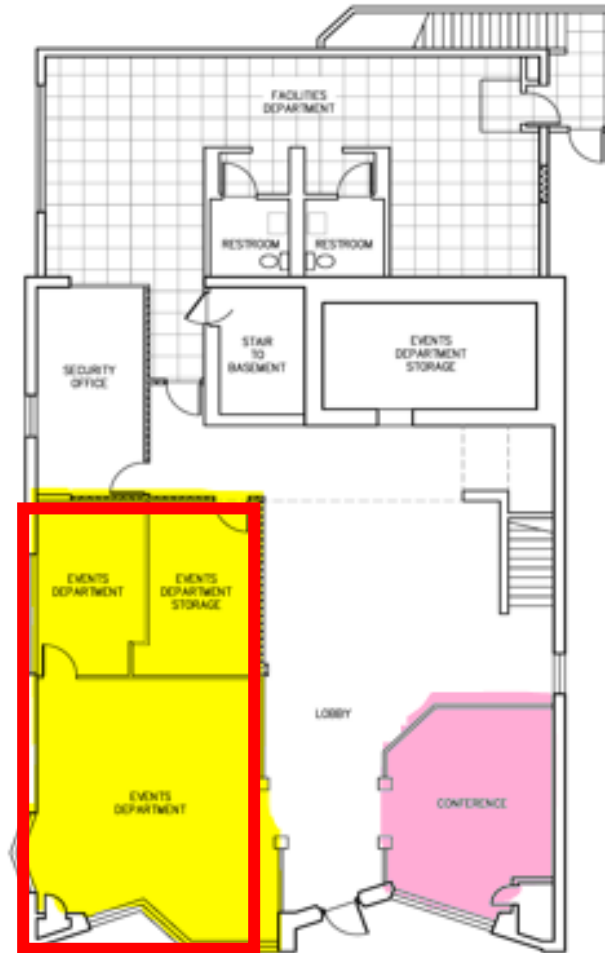


Western University
OF HEALTH SCIENCES

This project will renovate the former EHS area to new office space to relocate the Strategic Alliances Department currently housed in AAC and provide space for campus security leadership.

Summary:

- Establishes 1,000 sq. ft. of new office and student space
- Project Start Date: July 2019
- Construction Start Date: August 2019
- Completion Date: November 2019



UNIVERSITY SERVICE CENTER FIRST FLOOR

Project Status:



Completed

Funding Status:



In-house Project

28

Strategic Alliances Relocation (USC)

Facilities Project



Western
University
OF HEALTH SCIENCES

COMPLETED PROJECT

USC:

Strategic Alliances in their new location in USC.



USC:

Strategic Alliances new space includes a conference/meeting space,



USC:

Strategic Alliances new location.



29

Campus Security (USC)

Facilities Project

COMPLETED PROJECT

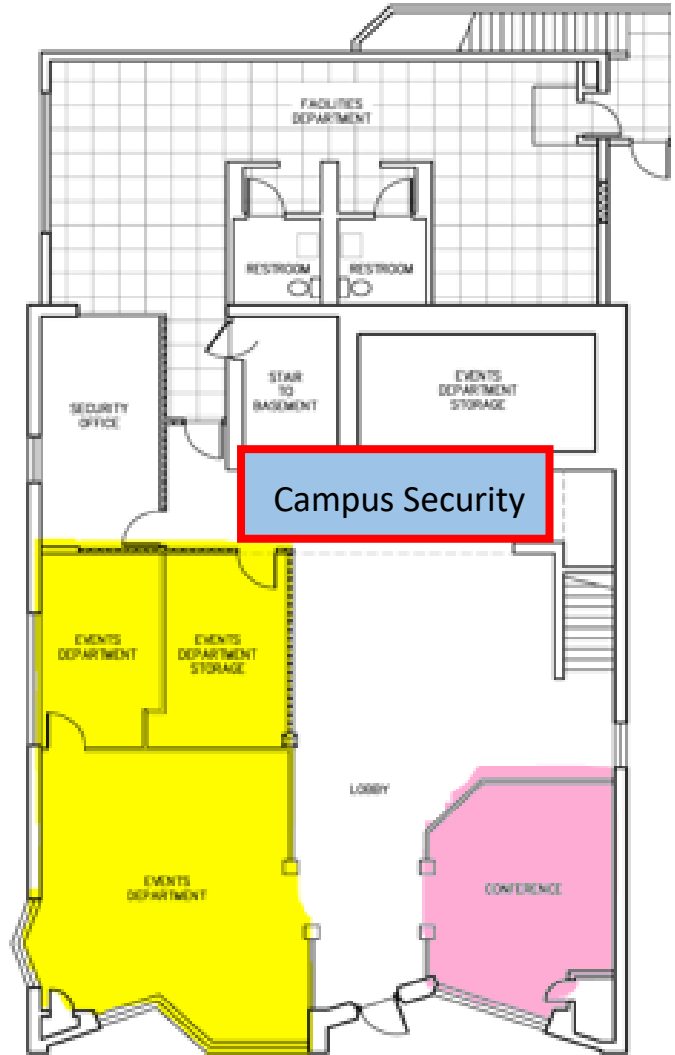


Western University
OF HEALTH SCIENCES

This project will relocate Campus Security from the Rodney P. Wineberg Center to University Sciences Center (USC). Visitors on campus will now be processed at this building as well.

Summary:

- Project Start Date: September 2019
- Completion Date: November 2019



Project Status:



Completed

Funding Status:



In-house Project

UNIVERSITY SERVICE CENTER FIRST FLOOR

COMPLETED PROJECT

USC: 1st Floor

The campus security help desk for the Visitor Center is now located inside the 1st floor of USC.



USC:

Campus security is now in a more centralized location in USC.



USC:

Guest and visitors have direct access to campus security through the parking lot.



30

Molina Acquisition Cost Fund

Major Capital Project

COMPLETED PROJECT



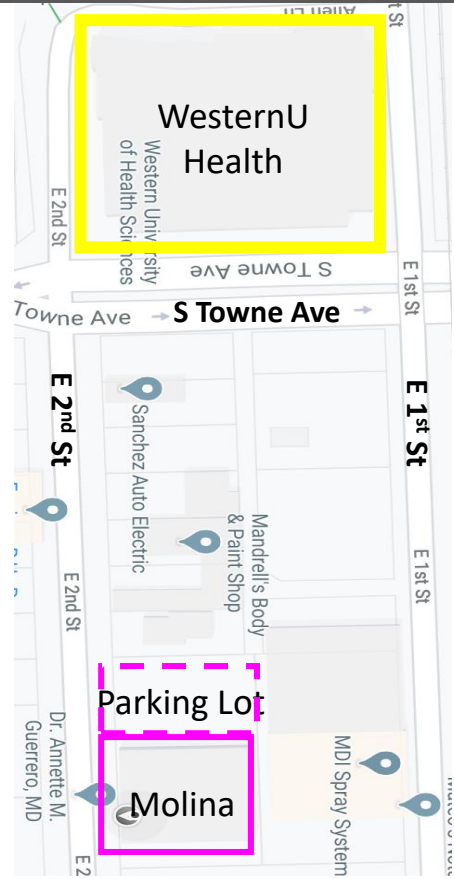
Western University
OF HEALTH SCIENCES

This project will look to acquire the Molina building that is located on 887 E 2nd Street. With the acquisition of this building, WesternU will look to consolidate all research space into one building which will free up space on campus.

Decision was made not to proceed with purchase after ground contamination was discovered during University's due diligence phase.

Summary:

- Consolidate all research space into one building
- Inspections Completed:
 - Electrical
 - HVAC
 - Asbestos
 - Foundation/Roof
 - Plumbing



Project Status:



Completed

Funding Status:



Project Fully Funded

- Total Project Cost: \$90,000
- Total Approved: \$46,164

31

Vivarium (HEC) Major Capital Project

COMPLETED PROJECT

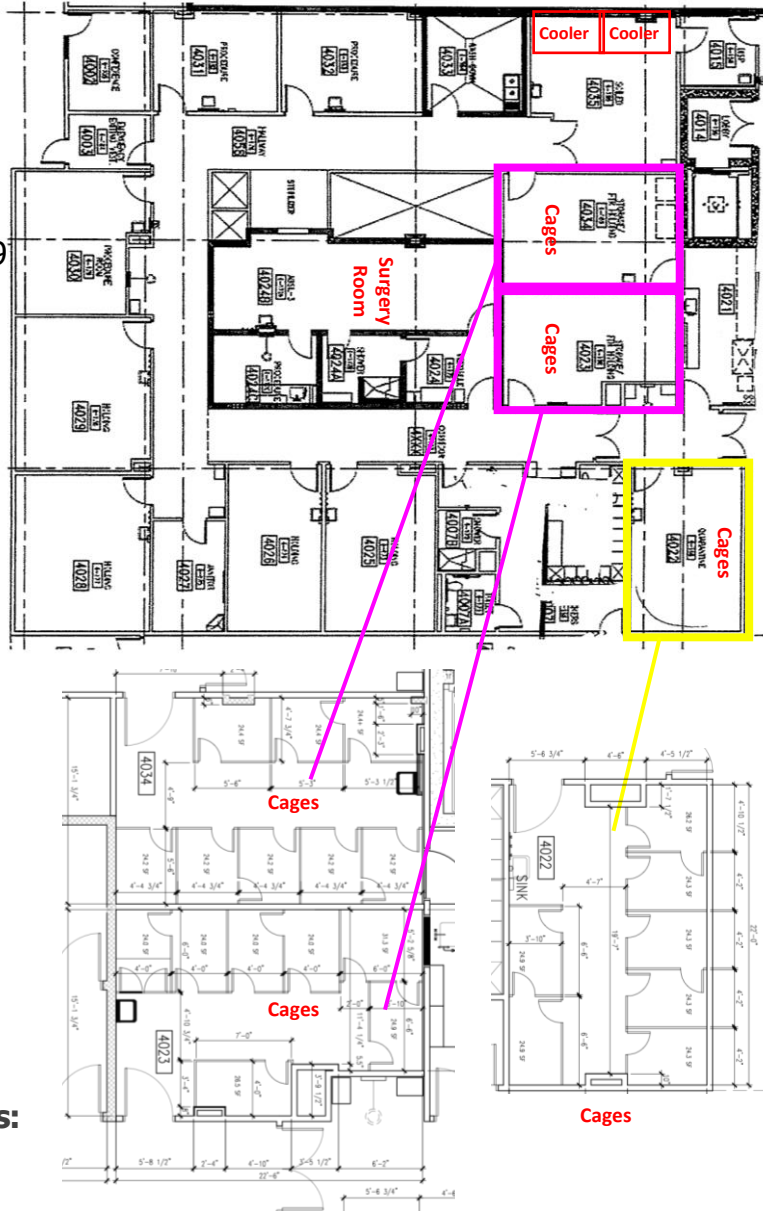


Western
University
OF HEALTH SCIENCES

This project will renovate the 4th floor of HEC into research space.

Summary:

- Anticipated Project Start Date: August 2019
- Construction Start Date: September 2019
- Project Completion Date: March 2020



Project Status:



Completed

Funding Status:



Project Fully
Funded

HEALTH SCIENCES CENTER

- Total Project Cost: \$100,000
- Total Approved: \$100,000

