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LAB EQUIPMENT SCHEDULE_LEVEL-3																											
EQUIPMENT ITEM				Count	Mounting Location *	DIMENSIONS			ELECTRICAL				PLUMBING				MECHANICAL				New (N) / Existing (E)	Existing Location	Furnished & Installed by **	Remarks			
Equipment Number	Description	Manufacturer	Model			Floor Offset	Front	Side	Height	Volts	Emergency Power	Amps	Data	Phase	Watts	Floor Drain	Potable Water	DI Water	Gas	Vacuum					Carbon Dioxide	Nitrogen	Compressed Air
353	QUAN. LAB / INTERVIEW LAB																										
08.13.13	Printer	hp	desk jet 842 C	1	B	2'-10"	1'-3"	1'-7"	8"	110	1			110										E	10		
372B	LAB WASTE - BIO																										
08.20B.01	Autoclave	Heidolph North America	Model 5075 HSG (Heidolph #019700000)	1	F	0"	2'-10"	3'-9"	5'-5 1/2"	480			3		X	X								N	CFCI	Spec. 115300	
374A	BIO FAC. RESEARCH																										
08.25.01	Deli cabinet (1 door)	Lab Fridge	LF-S24	1	F	0"	2'-4 1/2"	2'-9 1/2"	6'-7 1/4"	115	4.1													N		explosion proof	
08.25.02	Microplate Reader	Bio-Tek	FLX 800	1	B	2'-10"	1'-3"	1'-4"	9"	110														E	6	fluorescent	
08.25.03	Microplate Reader	Bio-Tek	ELX-800	1	B	2'-10"	1'-3"	1'-5"	7"	110														E	6	UV	
08.25.04	Platelet Aggregometer	Chrono-log	480 2D	1	B	2'-10"	1'-1"	1'-5"	6"	110	1													E	6	Uses medical grade CO2; centered around a computer shared by both HPLCs; dedicated circuit	
08.25.05	HPLC	Bioanalytical Systems	PM80	1	B	2'-10"	4'-0"	3'-0"	6'-4"	110					X									E	6	Uses medical grade CO2; centered around a computer shared by both HPLCs; dedicated circuit	
08.25.06	HPLC	Bioanalytical Systems	PM80	1	B	2'-10"	4'-0"	3'-0"	6'-4"	110					X									E	6	Uses medical grade CO2; centered around a computer shared by both HPLCs; dedicated circuit	
08.25.08	Inverted Microscope	Zeiss	Axiocvert 40C	1	B	2'-10"	1'-0"	2'-0"	1'-8"	110														E	6		
08.25.09	Rotator	Labline	4637	1	B	2'-10"	1'-2"	1'-0"	6"	110														E	6		
08.25.10	Rotator	Labline	maxirotator	1	B	2'-10"	1'-2"	10"	5"	110														E	6		
08.25.12	Cytospin	Shandon	Cytospin2	1	B	2'-10"	1'-10"	1'-10"	1'-0"	110														E	6		
08.25.13	Gel-Doc	BIO-RAD	Gel-Doc	1	B	2'-10"	2'-0"	1'-3"	3'-2"	115														E	6		
08.25.14	Table Top Centrifuge	HERIUS	Biofuge 1512	1	B	2'-10"	2'-0"	2'-2"	2'-0"	110														E	6		
08.25.18	Pipet dispenser rack	Fisher Scientific/POLTEX LLC	LO-01001D	1	F	0"	11"	6"	1'-4"															N			
08.25.20	Analytical Balance	Fisher Scientific	ACCU224	1	B	2'-10"	8"	1'-5"	1'-0"	110														E	6		
08.25.21	Top loading Balance	Fisher Scientific	ACCU222	1	B	2'-10"	8"	11"	4"	110														E	6		
08.25.22	Glasswasher UC	Labconco	SteamScrubber (4578020)	1	F	0"	2'-0"	2'-3 3/8"	2'-8 7/8"	115	16				X	X	X							E	6	Spec. 115300; Lower spindle rack; upper standard rack; 10 and 32 pin inserts; bulk tube inserts; utensil basket	
374B	TISSUE CULTURE A																										
08.33A.01	Laminar Flow Hood	Atmos-Tech	EL 4302	1	B	2'-10"	4'-6"	2'-9"	3'-0"	110	-							X		X				E	6		
08.33A.02	BSC - Class II	Thermo Scientific	1375	1	F	0"	4'-4"	2'-7 1/2"	8'-0"	115	8							X		X				N			
08.33A.03	Freezer (-20)	Norlake	NSLF241WMW/OM	1	F	0"	2'-4"	2'-11"	6'-8"	115	X	8.2												X	N		
08.33A.04	Liq. Nitrogen Storage Tank	MVE	Cryosystem 6000	1	F	0"	2'-0"	2'-0"	3'-8"	-														E	6		
08.33A.05	Incubator	CECO Cell Culture	2110	1	B	2'-10"	2'-2"	2'-3"	3'-5"	110	X								X	X				X	E	6	CO2 will be from manifold from CO2 room; CO2 and N2 will be from cylinders in the room
08.33A.06	Incubator	New Brunswick Scientific	Excella CO-170; 14-286-147	1	B	2'-10"	2'-3"	2'-3"	2'-10"	120	X								X	X				X	E	6	CO2 will be from manifold from CO2 room; CO2 and N2 will be from cylinders in the room
08.33A.07	Freezer (-80)	Revco	ULT178-7-A/UA	1	F	0"	6'-1"	3'-0"	4'-0"	115	X	16												X	E	6	
08.33A.08	Fluorescence Microscope	Zeiss	Axiocvert 40CFL	1	B	2'-10"	1'-0"	2'-0"	1'-11"	110														E	6		
08.33A.09	Inverted Microscope	Zeiss	Axiocvert 40CFL	1	B	2'-10"	1'-0"	2'-0"	1'-11"	110														E	6		
08.33A.10	Fluorescence Module	Zeiss	Xcite 120	2	B	2'-10"	7"	1'-2"	8"	110														E	6		
08.33A.11	Refrigerator Deli-Type	lab fridge	LF-S24	1	F	0"	2'-4 1/2"	2'-9 1/2"	6'-7 1/4"	115	4.1													N			
376	COLD ROOM																										
08.22.02	Incubator	midwest sci	12-140	2	F	0"	1'-7"	1'-1"	1'-9"	110	2		220											N			
08.22.07	Sonicator	Branson	Sonifier 450	1	B	2'-10"	1'-4"	2'-6"	1'-2"	110	4													E	7		
08.22.08	Sonicator	Diagenode	Bioruptor UCD-200	1	B	2'-10"	2'-0"	2'-0"	1'-8"	115	4													E	7		
378	ORGANIS. BIO LAB																										
08.11.02	Salt Water Tank	custom-existing	none shown	1	B	2'-10"	4'-2"	2'-6"	6'-3"	-	X													E	19	measured existing tank and its casework.	
08.11.03	UPS	Argus	CFR 1500C3	3	B	2'-10"	1'-0"	1'-0"	8"	1'-0"	110	X												E	7		
08.11.06	Pump	EHEIM	2286370	1	B	2'-10"	8"	8"	10"	120			13											E	7		
08.11.07	Pump	Rena	Filstar XP	1	B	2'-10"	8"	8"	10"	110	2		23											E	7		
08.11.08	Pump	Pacific Coast	CL450	1	B	2'-10"	10"	10"	1'-0"	110	4		450											E	7		
08.11.09	Microscope binocular	Olympus	CHT10	10	S	0"	8"	11"	1'-3"	110														E	19	store in lab	
08.11.10	Microscope binocular	Olympus	CH30	3	S	0"	8"	10"	1'-4"	110														E	19	store in lab	
08.11.11	Microscope - Stereo	Leica	EZ4 Stereo Zoom	7	S	0"	6"	10"	1'-3"	110														E	19	store in lab	
08.11.12	Microscope - Stereo	Leica	EZ4 Stereo Zoom	6	S	0"	6"	10"	1'-3"	110														N			
08.11.16	Mortexer	MidSci	Benchmixer	3	B	2'-10"	5"	6 5/16"	6 11/16"	110														N			
08.11.17	uV box	spectroline	CM-26A	1	S	0"	1'-0"	9"	6 1/2"															N			
08.11.18	Toploading Balance	my weigh	i600	3	B	2'-10"	6"	8 1/2"	1 3/4"	110														E	19	bench	
08.11.19	Toploading Balance	ENTRIS	153-1S	3	B	2'-10"	11 7/8"	9 1/8"	5 3/8"	120														E	19	bench; send sheets to architect	
08.11.20	Heat Block	USA Scientific	Thermal-loc	2	B	2'-10"	8 11/16"	5 1/8"	3 3/16"	110														E	19	bench	
08.11.21	Heat Block	USA Scientific	Thermal-loc	1	B	2'-10"	8 11/16"	5 1/8"	3 3/16"	110														N		bench	
08.11.22	uV box	spectroline	FBPDS81	1	S	0"	1'-8 1/2"	1'-6"	1'-2"	110														E	19	storage; bench when in use	
08.11.23	Microcentrifuge	Eppendorf	Minispinplus	1	B	2'-10"	8 7/8"	9 3/8"	4 11/16"	110														N		store in lab; bench when in use	
08.11.24	Mortexer	MidSci	Benchmixer	3	B	2'-10"	5"	6 5/16"	6 11/16"	110														E	19	have 3; will get 3 more.	
08.11.25	Beadwater Bath	VWR	1225PC	1	B	2'-10"	1'-2"	1'-0 1/2"	9"	110														E	19	bench	
08.11.26	Beadwater Bath	ThermoScientific	182	1	B	2'-10"	1'-4 3/16"	8"	9 3/4"	110														N		bench	
08.11.27	Aquarium	Petsmart	none shown	1	B	2'-10"	1'-0 3/16"	6 5/16"	8 5/16"	no power														E	7 and 19	store in lab; bench near window when in use	
08.11.28	Incubator	Quincy Lab	12-140	1	B	2'-10"	1'-7"	1'-0 5/8"	1'-9 1/2"	110														E	7	bench	
383	CELL BIO / BIOCHEM LAB																										
08.09.01	Chromat																										