

Major Equipment List – This list identifies the major equipment on campus but does not include all associated systems and components required to support its operation. All necessary supporting systems and components shall be included in the base bid proposal, including, but not limited to, pumps, controls, ductwork, dampers, VAV boxes, FCUs, and VFDs.

Building	Make	Model Number	Serial Number	Mfr. Date	Capacity / Specs	Electrical	Refrigerant	System Type
CAB	Samsung	AM216BXVGR	AM216BXVGR	09/2025	18 Ton (206k Cool / 232k Heat)	208-230V, 3 Ph, 60Hz	R-410A	Multi Split / Heat Pump
CAB	ICP	H4H7T60AKAAAAABAB	E232816727	07/2023	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Heat Pump
CAB	ICP	H4H7T60AKAAAAABAB	E232816704	07/2023	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Heat Pump
CAB	ICP	H4H7T60AKAAAAABAB	E232116792	05/2023	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Heat Pump
CAB	ICP	H4H7T48AKAAAAABAB	E243112969	08/2024	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Heat Pump
CAB	ICP	H4H8S48AKAAAAABAB	E242302254	08/2024	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Heat Pump
CAB	ICP	CVH836GKA301	E245104499	12/2024	3 Ton	208-230V, 1 Ph, 60Hz	R-410A	Heat Pump
CAB	ICP	CVH836GKA301	E245104488	12/2024	3 Ton	208-230V, 1 Ph, 60Hz	R-410A	Heat Pump
CAB	ICP	CVH836GKA301	E245104507	12/2024	3 Ton	208-230V, 1 Ph, 60Hz	R-410A	Heat Pump
CIC	Trane	TTA150H300AA	17465ULHYA	11/2017	12.5 Ton	208/230V, 3 Ph, 60Hz	R-410A	Split System (Odyssey)
CIC	Trane	TTA150H300AA	17465UL3YA	11/2017	12.5 Ton	208/230V, 3 Ph, 60Hz	R-410A	Split System (Odyssey)
CIC	Trane	TTA150H300AA	17465ULMYA	11/2017	12.5 Ton	208/230V, 3 Ph, 60Hz	R-410A	Split System (Odyssey)
CIC	American Standard	4A7A7060A1000BA	17523RNM2F	12/2017	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7060A1000BA	17523RNM2F	12/2017	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7060A1000BA	17523RP72F	12/2017	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7060A1000BA	17523R272F	12/2017	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7060A1000BA	17523R3N2F	12/2017	5 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7048A1000BA	17521W3N2F	12/2017	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7048A1000BA	17521WSY2F	12/2017	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7048A1000BA	17521WTX2F	12/2017	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7048A1000BA	17521WNN2F	12/2017	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7048A1000BA	17521WSH2F	12/2017	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7048A1000BA	17521W732F	12/2017	4 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	American Standard	4A7A7036A1000BA	17516JBU2F	12/2017	3 Ton	208/230V, 1 Ph, 60Hz	R-410A	Air Conditioner
CIC	Samsung	AJ036JCJSCNIAA	B46ZP3CJ600185X	06/2017	3 Ton (36k Cool / 40k Heat)	208-230V, 1 Ph, 60Hz	R-410A	Multi Split / Heat Pump
CIC	Lennox	LGT048H5EB1Y	562SL00927	12/2025	4 Ton	208/230V, 3 Ph, 60Hz	R-454B	RoofTop Unit / Heat Pump
Maintenance Building	Lennox	ML17KC2-036-230A02	1925K18328	10/2025	3 Ton	208/230V, 1 Ph, 60Hz	R-454B	Air Conditioner
Student Center	Greenheck	ERCH-45H-30	12337431		Tag: ERU-1; 5.0 HP Supp / 3.0 HP Exh	460V, 3 Ph, 60Hz		Energy Recovery Unit
Student Center	Greenheck	ERCH-45H-30	12337432		Tag: ERU-2; 5.0 HP Supp / 3.0 HP Exh	460V, 3 Ph, 60Hz		Energy Recovery Unit
Student Center	McQuay	LAH007ADV	SLPD120500133		Tag: BCU-2			Central Station AHU
Student Center	McQuay	LAH007ADV	SLPD120500132		Tag: BCU-1			Central Station AHU
Student Center	Johnson Controls / York	Solution XT (XT1-060X096-KAMA046A)	ACXM XT0153		Tag: AHU-1; 20 HP Supply Fan	460V, 3 Ph, 60Hz		Air Handling Unit
Student Center	Lochinvar	FBN2000	F11H00046006		1,999,999 BTU/HR; Max Temp 210°F			Gas-Fired Boiler
Student Center	Lochinvar	FBN2000	F11H00046331		1,999,999 BTU/HR; Max Temp 210°F			Gas-Fired Boiler
Student Center	Quantech	QTC3225THJ46XIBBGCTXASXBLXCXX44SEXXXXHXVVYUXGXOXXXXXAVG1XXXXX0	B2012L58318719	11/2025	Weight: 9,851 lb (4,468 kg)	460V, 3 Ph, 60Hz	R-454B	Chiller
Selig Hall	Enviro-Tec	ESL-051X066	AFKM XT0053		Tag: AHU-1; 7.5 HP Supply Fan	230V, 3 Ph, 60Hz		Air Handling Unit
Selig Hall	VTS	AVS016V/L-HCV	6-860-21-1A016-00062	2021	Tag: DOAS-1; Weight: 485 lb			Dedicated Outdoor Air System
Selig Hall	VTS	AVS016-L-HCV	6-860-21-1A016-00063	2021	Tag: DOAS-2; Weight: 486 lb			Dedicated Outdoor Air System
Selig Hall	Quantech	QTC3085TSJ17XFBBCCTXASXBLXCXX44SE1XXXHXXXAYGXOXXGXBVXNXOXXXXX	82012N45527338	12/2024	Weight: 4,536 lb (2,058 kg)	208V, 3 Ph, 60Hz	R-454B	Chiller
Academic Building	Marley	NC Tower	8806 3-620-84					Cooling Tower
Academic Building	United McGill	Uni-Housing	N/A		Tag: Supply #19 AHU			Acoustical Enclosure
Academic Building	Jetsen	FWC0058BAA210100000000	S076A01	08/2021	Weight: 2,065 lb	230V, 3 Ph, 60Hz	R-410A	Packaged Unit
Academic Building	Lochinvar / Peerless	183 / 263 / 333 / 403 Series	38248 / 1163104438		186k - 248k BTU/HR Input			Hot Water Boiler
Academic Building	Peerless	211-8-W-1	211-9674		1,470,000 BTU/HR Input			Gas Boiler
Academic Building	Tentrol	DHP17	23801		Job Mark: AHU-7			Customized AHU