

Required Prerequisites

Please Note: The HART department recommends that the following courses be taken in order due to the requirements of the advanced courses and the curriculum design.

Required Prerequisites → All Courses Taught in HART in Order To Be Taken ↓			HART									MAIR	
			1401	1403	1407	1445	2431	2436	2438	2442	2445	2449	1449
HART	1401	Basic Electricity for HVAC											
	1407	Refrigeration Principles											
	2438	AC Installation/Startup											
	2445	AC Systems Design											
MAIR	1449	Refrigerators, Freezers, Window AC	X		X								
HART	1445	Gas & Electric Heating	X				O						
	2431	Advanced Electricity	X										
	1403	AC Control Principles	X				X						
	2442	Commercial Refrigeration	X		X		X						X
	2436	AC Troubleshooting	X	X	X	X	X			X	X		X
	2449	Heat Pumps	X	X	X	X	X			X	X		X

Legend	
Prerequisites	X
Corequisites	O

Optional Course Order by Semester	
1st	1401, 1407, 2438
2nd	2445, MAIR, 2431
3rd	1445, 1403, 2442
4th	2436, 2449