

AIR CONDITIONING TECHNOLOGY, CERTIFICATE OF TECHNOLOGY

Capstone Experience: HART 2368 Practicum (or Field Experience)
- HVAC/R Technology/Technician or HART 2338 Air Conditioning
Installation and Startup



Plan of Study

4AIRCON

First Term		Credits
HART 1401	Basic Electricity for HVAC	4
HART 1407	Refrigeration Principles	4
HART 1441	Residential Air Conditioning	4
HART 1445	Gas and Electrical Heating	4
Credits		16
Second Term		
HART 2331	Advanced Electricity for HVAC	3
HART 2334	Advanced A/C Controls	3
HART 2442	Commercial Refrigeration	4
EECT 1300	Technical Customer Service	3
or HART 2343	or Industrial Air Conditioning	
or HART 2349	or Heat Pumps	
or HART 2357	or Specialized Commercial Refrigeration	
Select one of the following:		3
HART 2301	Air Conditioning and Refrigeration Codes	
HART 2336	Air Conditioning Troubleshooting	
HART 2345	Residential A/C System Design	
HART 2349	Heat Pumps	
HART 2302	Commercial Air Conditioning System Design	
Credits		16
Summer Year One Term		
HART 2368	Practicum (or Field Experience) - HVAC/R	3
or HART 2338	Technology/Technician or Air Conditioning Installation and Startup	
Credits		3
Total Credits		35