

AIR CONDITIONING TECHNOLOGY, ASSOCIATE OF APPLIED SCIENCE



Social and Behavioral Sciences or Government/Political Science or American History	3
MATH 1332 Contemporary Mathematics (Quantitative or MATH 1314 Reasoning) or College Algebra	3
Language, Philosophy and Culture (Humanities) or Creative Arts (Fine Arts)	3
Credits	12
Total Credits	60

Capstone Experience: HART 2336 Air Conditioning Troubleshooting

Plan of Study

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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 2301 Air Conditioning and Refrigeration Codes	3
HART 2334 Advanced A/C Controls	3
HART 2442 Commercial Refrigeration	4
HART 2368 Practicum (or Field Experience) - HVAC/R or HART 2338 Technology/Technician or Air Conditioning Installation and Startup	3
Credits	16
Third Term	
HART 2441 Commercial Air Conditioning	4
EECT 1300 Technical Customer Service or HART 2343 or Industrial Air Conditioning or HART 2349 or Heat Pumps or HART 2357 or Specialized Commercial Refrigeration	3
HART 2345 Residential A/C System Design or HART 2302 or Commercial Air Conditioning System Design	3
Select one of the following:	3
SPCH 1311 Introduction to Speech Communication	
SPCH 1315 Public Speaking	
SPCH 1318 Interpersonal Communication	
SPCH 1321 Business and Professional Speech	
ENGL 1301 Composition I	3
Credits	16
Fourth Term	
HART 2336 Air Conditioning Troubleshooting	3