

Student Name: _____

Colleague # _____

Date: _____

HEATING & AIR CONDITIONING

(2004-Fall 2011)

(313.1) NORTH
Associate of Science

First Semester

		Credits	Term Taken	CCAC Grade	TRF/CBE* CLEP/AP*
HAC-101	Basic Electrical Wiring	5	_____	_____	_____
HAC-201	Heating Systems	5	_____	_____	_____
HAC-202	Air Conditioning Systems	5	_____	_____	_____
MMT-130	Job Safety & First Aid	1	_____	_____	_____

Second Semester

HAC-102	Refrigeration Systems	5	_____	_____	_____
HAC-107	EPA Refrigerant Certification Prep	1	_____	_____	_____
HAC-224	HVAC Installation	2	_____	_____	_____
HAC-225	Planned Maintenance	2	_____	_____	_____
MAT-191	Math for the Industries	3	_____	_____	_____
WLD-221	Brazing & Welding	3	_____	_____	_____

Third Semester

ENG-101	English Composition 1	3	_____	_____	_____
HAC-203	Estimating Thermal Loads	3	_____	_____	_____
HAC-221	Heating/Air Conditioning Circuits & Controls	4	_____	_____	_____
PHY-100	Basic Physics	4	_____	_____	_____
SPH-101	Oral Communication	3	_____	_____	_____

Fourth Semester

ENG-103	Technical Communications	3	_____	_____	_____
HAC-108	Industry Competency Exam Prep (ICE)	1	_____	_____	_____
HAC-204	Duct & Hydronic System Design	4	_____	_____	_____
HAC-222	Pneumatic Controls for HVAC	3	_____	_____	_____
PSY-116	Organizational Psychology	3	_____	_____	_____

Minimum Credits to Graduate: 63

Comments: _____

* TRF=Transfer Credit CBE=Credit by Exam CLEP=College Level Examination Program AP=Advanced Placement Examination

This advising/graduation checklist lists the program requirements for students entering CCAC in the academic year indicated. A continuing student may graduate with the requirements in effect the year the student entered CCAC. All students must earn 30 college level credits in CCAC classes (this includes distance education courses) and have a minimum institutional GPA of 2.0. Mathematics electives must be at the 100 level. The remaining program credits may include transfer credit, credit by examination, CLEP or AP examinations. Institutional credits and GPA are used to determine eligibility for graduation.