

Student: _____ School: _____ Date: _____ School Year _____

My High School and College Program Plan (for Middle College students)
HVACR Cert / Associate Degree in Climate Control Technology (updated September 2019)

	9 th Year		10 th Year		11 th Year	
	First Semester	Second Semester	First Semester	Second Semester	First Semester	Second Semester
High School Courses	English Math Science Social Studies HS Elective Course	English Math Science Social Studies HS Elective Course	English Math Science Social Studies HS Elective (CTE – Const Trades)	English Math Science Social Studies HS Elective (CTE – Const Trades)	English 11A Math 11A Science 11A Social Studies HS Elective (CTE – Const Trades)	English 11B Math 11B Science 11B Social Studies HS Elective (CTE – Const Trades)
College Courses						EN 103 Academic Literacy (4)
# Required for Certificate						# EN 090, 111 or 211

Credits per Semester

4

Note: The number of courses you take each semester in a particular year can vary a little depending on the number of credits each course is worth. Plan your course selection based on the following credit guidelines for each year:

- 11th Grade: 4 credits (second semester)
- 12th Grade: 4 credits per semester (8 credits total)
- 13th Year: 12 – 16 credits per semester (24-32 credits)
- 14th Year: 16 credits per semester (32 credits)

EN 103 would count towards the (1) Elective for an Assoc. Degree

Student: _____ School: _____ Date: _____ School Year _____

My High School and College Program Plan (for Middle College students)
HVACR Cert / Associate Degree in Climate Control Technology (updated September 2019)

	12 th Year		13 th Year		14 th Year	
	First Semester	Second Semester	First Semester	Second Semester	First Semester	Second Semester
High School Courses	English 12A* Math 12A** Social Studies HS Elective Course HS Elective Course HS Elective (CTE – Const Trades) *satisfied by EN111 **satisfied by IM 105 or any HS CTE Crs	English 12B* Math 12B** Social Studies HS Elective Course HS Elective Course HS Elective (CTE – Const Trades) *satisfied by EN111 **satisfied by IM 105 or any HS CTE Crs	HS Math credit satisfied by IM 105 or HV Crs			
College Courses	EN 111 College Composition I (4)	EN 211 College Composition II (4)	# HV 170 Applied Electricity for the Trades (4) # HV 171 Basic Heating (4) # HV 172 Basic Refrigeration (4) IM 105 Applied Technical Math (4)	# HV 173 Heating Systems I (4) # HV 174 ACR System Principles & Methods (4) HV 273 Comfort Systems Designs (4) General Education Elective (3-4)	# HV 260 Principles of Air Delivery (3) # HV 270 Adv Hydronics (4) # HV 271 Adv Commercial Refridge (5) General Education Elective (4)	# HV 275 HVACR Fieldwrk, Contract, Busin Ops (4) or HV # 291 HVACR Internship (1-4) Elective (1)
# Required for Certificate	# EN 090, 111 or 211 # General Electives (4)					
Credits per Semester	4	4	16	15/16	16	4

Note: The number of courses you take each semester in a particular year can vary a little depending on the number of credits each course is worth. Plan your course selection based on the following credit guidelines for each year:

11th Grade: 4 credits (second semester)
 12th Grade: 4 credits per semester (8 credits total)
 13th Year: 12 – 16 credits per semester (24-32 credits)
 14th Year: 16 credits per semester (32 credits)

Total Credits: 60
 Required: 60
0 credits short of Assoc. Degree

EN 103 would count towards the (1) Elective for an Assoc. Degree