

ASSOCIATE OF APPLIED SCIENCE INDUSTRIAL HEATING, VENTILATION, AIR CONDITIONING & REFRIGERATION

AAS in Industrial HVAC-R

(Program Code 248)

A student's placement on this program map is contingent upon meeting prerequisite or other academic requirements.

YEAR 1

SEMESTER 1 – FALL	CREDITS
FYS 101: First-Year Seminar	1 cr.
INHR UNITS 05, 10, 12, 15	15.62 cr.
SEMESTER TOTAL MINIMUM CREDITS: 16.62	

SEMESTER 2 – SPRING

INHR UNITS 20, 35, 40, 55	9.34 cr.
INHR Unit per faculty advisor (See NOTE 1)	0.04 cr.
Technical Elective (See NOTE 2)	5 cr.
SEMESTER TOTAL MINIMUM CREDITS: 14.38	

YEAR 2

SEMESTER 3 – FALL	
Technical Electives (See NOTE 2)	5 cr.
ENGL 151H: Freshman Composition or ENGL 151H: Freshman Composition-Honors or ENGL 152: Freshman Composition or ENGL 152H: Freshman Composition-Honors	3 cr.
GE Critical Thinking CORE Course*	3, 4, or 5 cr.
GE Personal and Cultural Engagement CORE Course*	3 cr.

*Select 1 course from Academic Catalog.
Meet with an Advisor before selecting.

SEMESTER TOTAL MINIMUM CREDITS: 14

SEMESTER 4 – SPRING

GE Effective COMM CORE or Applied* (must be a different course)	3 cr.
GE Critical Thinking CORE or Applied* (must be a different course)	3, 4, or 5 cr.
GE Pers & Cultural Engagement CORE or Applied* (must be a different course)	3 cr.
Technical Electives (See NOTE 2)	7 cr.

*Select 1 course from Academic Catalog.
Meet with an Advisor before selecting.

SEMESTER TOTAL MINIMUM CREDITS: 16

Finished! Total credits: 61

This map represents a recommended sequence.

IMPORTANT NOTES:

Students should seek an appointment with an academic advisor to determine courses which best meet individual academic goals and to discuss transfer options including verification of courses towards the completion of the Michigan Transfer Agreement (MTA). Students must complete a minimum of 60 credits in approved courses to earn a degree at Kellogg Community College with a minimum cumulative grade point average of 2.0 or higher. Contact Academic Advising at kellogg.edu/advising or call **269-965-4124**.

High School Dual Enrolled and Early College students should contact the Admissions Office at dualenrollment@kellogg.edu or call **269-565-2042**. Additional Early College program map option are available at kellogg.edu/admissions/earlycollege.

Service-learning endorsement is required! Additional required degree criteria is listed in KCC's Academic Catalog under degree and certificate requirements.

Contact the Industrial Trades Department for more information at **269-965-4137**.

NOTE 1: Students may be able to apply for the Industrial Heating, Ventilation, Air-Conditioning and Refrigeration Certificate after completing Semesters 1 & 2.

NOTE 2: Technical elective information is available in the Academic Catalog under respective Industrial credential.

NOTE 3: Industrial Trades curricula are offered in a non-traditional, modular format. Module descriptions are available in the Academic Catalog. All students interested in completing Industrial Trades modules must complete one or more curriculum orientation which is a prerequisite. Students may need to comply to safety guidelines depending upon industrial learning environments.

Information contained in the mapping document is to the best knowledge of Kellogg Community College staff, considered correct when published. This mapping document should not be considered a contract between Kellogg Community College and any student.