

The following suggested schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.

Courses that are approved for the AA/AS degrees are **bolded**.

Mode of Delivery:
 T = Traditional classroom
 W = Online
 Q = Blended

Program Prerequisites:

First Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
HVAC 120	Electrical Controls for HVAC/R	3	T		FL, SP	
HVAC 121	Intro to Air Conditioning	3	T	HVAC 120 or concurrently	FL, SP	
HVAC 124	Intro to Heating Fundamentals	3	T	HVAC 120 or concurrently	FL	
EEAS 101	Basic Wiring & Circuit Design	4	T		FL,SP,SM	or EEAS 111
Total Semester Hours:		13				

Second Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
HVAC 122	Advanced Lab/Air Cond.	3	T	HVAC 121	FL, SP	
HVAC 126	Duct Design & Installation	3	T	HVAC 124	SP	
HVAC 127	Refrigeration Service Principles	3	T	HVAC 121	SP	
	General Education Requirements	6				Select 6 hours from Group I-V Gen Ed. Req.recommend MATH 107 and PHYS
Total Semester Hours:		15				

Third Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
HVAC 125	Heat Loss & Heat Gain	3	T	HVAC 120, 121, 124	FL,SP,SM	
HVAC 228	Prin. of Heat Pump & Hydrolic Boi	3	T	HVAC 124	FL	
AEC 107	Blueprint Reading for Non AEC Majors	2	T		FL, SP	or CADD 100
Total Semester Hours:		8				

Graduation Requirements

To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements:

1. Satisfy all admission requirements.
2. Complete the courses required to earn the chosen degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 60 credit hours of which the last 15 credit hours applicable to the degree are earned at Joliet Junior College. If the student has not taken the last 15 hours at JJC, then a total of 30 credit hours applicable to the degree must be earned at Joliet Junior college. Proficiency test, CLEP and Advanced Placement do not meet this requirement.
3. Earn a cumulative grade point average of at least 2.0.
4. Discharge all financial obligations to the college; have no restrictions.
5. File an application for graduation (An application should be filed at the time of registration for student's anticipated last semester).
6. Have on file in the Graduation office by the graduation filing date all transcripts from other colleges/universities that are to be evaluated for credit, to be applied toward a degree. A delay in the process may result in a later graduation date.

For More Information:

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