2015-2016 Degree Term Guide



Industrial Maintenance Technology Program AAS TE 210 ICCB Approved Total Program Hours: 67 Semester Hours

6/10/2015

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.

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

Program Prerequisites: None

First Semeste	er					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
	Industrial Maintenance					
IMT 101	Fundamentals	3	Т	None	FL/SP	
IMT 111	Mechanical Power Transmission	3	т	None	FL/SP	
IMT 121	Industrial Fluid Power	3	Т	None	FL/SP	
EEAS 101	Basic Wiring and Circuit Design	4	Т	None	FL/SP	
	Technical Mathematics I or			Appropriate COMPASS placement score or minimum grade "C" in		
TMAT 107	higher level Math	3	T/W/Q	MATH 095 or equivalent.	FL/SP	
	Total Semester Hours:	16				

Second Seme	ester					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
IMT 112	Rotating Equipment	3	т	None	SP	
EEAS 111	Industrial Controls I	4	T	None	FL/SP	
MFG 115	Blueprint Reading for Manufacturing & Welding	3	т	None	FL/SP	
ENG 101	Rhetoric	3	T/W/Q	COMPASS placement score or minimum grade "C" in one of the following ENG 021 and ENG 099, or the EAP course sequence ENG 079 and ENG 089, or ENG 096.	FL/SP	
				Appropriate COMPASS placement score or minimum grade "C" in MATH 095 and MATH 098 or		
TMAT 108	Technical Mathematics II	3	T/W/Q	equivalent.	FL/SP	
	Total Semester Hours:	16				

Third Semest	er					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
EEAS 113	Industrial Controls II	4	Т	EEAS 111	FL/SP	
	Precision Machine Tool					
MFG 101	Technology I	4	T	None	FL/SP	
IMT 122	Industrial Piping Systems	3	T	None	FL	
CORE ELECTIVES	Take IMT 201, IMT 211 or any EEAS, MFG, HVAC, WLDG, or CADD courses for a total of 15 Core Electives credit hours. Please see degree requirements or program coordinator for advice on selecting these courses.	3				
ENG 102	Rhetoric	3	T/W/Q	Minimum grade "C" in English 101.	FL/SP	
	Total Semester Hours:	17				

Fourth Seme	ster					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
IMT 123	Maintenance Management	3	Т	None	SP	
CORE ELECTIVES	Take IMT 201, IMT 211 or any EEAS, MFG, HVAC, WLDG, or CADD courses for a total of 15 Core Electives credit hours. Please see degree requirements or program coordinator for advice on selecting these courses.	12	Т	Varies	FL/SP	
Social and Behavioral	Select one course from Group II:					
Sciences	Social and Behavioral Sciences	3	T/W/Q	Varies	FL/SP	
	Total Semester Hours:	18				

Graduation Requirements

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

1. Satisty all admission requirements:

2. Complete the course 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 must be earned at Joliet Junior College. If the student has not taken the last 15 hours at JuC, then a total of 30 credit hours applicable to the degree must be earned at Joliet Junior College. Proficiency text, CLP and Asharded Placement do not retain at JuC, then a total of 30 credit hours applicable to the degree must be earned at Joliet Junior College. Proficiency text, CLP and Asharded Placement do not extend the squirement.

4. Discharge all financial obligations to the colleges have no restrictions.

5. File an application for graduation for application should be filled 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.