2022-2023 Completion Guide
Advanced Construction Technology, CAC, TE318
ICCB Approved Total Program Hours: 35

Date: September 1, 2019	*The following schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.*
Program Prerequisites	

T= Traditional   H = Hybrid   W = Web

First Semester

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CIS 126	Microsoft Office	3	T, W, H		Varies	
CM 100	Intro to Construction Management	2	T, H		FL, SP	
AEC 106	Blueprint Reading for Construction and Architecture	3	T		FL, SP, SU	
	Total Semester Hours	8				

Second Semester

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
MATH 119	Mathematics for Technical Students	5	T	Appropriate placement score or minimum grade "C" in MATH 095 and MATH 098 or equivalent.	FL, SP	
AEC 102	Construction Materials and Testing	3	T, H		FL, SP	
AEC 104	Methods of Building Construction	3	T, H		FL, SP	
	Total Semester Hours	11				

Third Semester

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CM 230	Construction Contracting and Specifications	3	T, H	AEC 106	FL, SU	
CM 200	Graphical Communication for Construction Management	3	T	AEC 106 or consent of department	FL	
CM 210	Construction Costing and Estimating	3	T	AEC 106 and CIS 126	FL	
	Total Semester Hours	9				

Fourth Semester

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CM 215	Construction Planning and Scheduling	3		AEC 106 and CIS 126	SP	
ENG 101	Rhetoric	3	T	Appropriate placement score or minimum grade "C" in one of the following: ENG 021	FL, SP	

				and ENG 099 or the EAP course sequence ENG 079 and ENG 089; or ENG 096. and ENG 099, or the EAP course sequence ENG 079 and ENG 089, or ENG 096.		
Varies	Elective	1	Varies			*(replace CIS 137)*
	Total Semester Hours	7				

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 given degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 15 credit hours applicable to the degree at JJC. Proficiency test, CLEP and Advanced Placement does 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 the student's anticipated last semester.)

6. Have all official transcripts from other colleges/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

For more information:	**Department Chairperson**	**Program Coordinator**	**Program Advisor**
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