



**2021-2022 Completion Guide**  
**Construction Management, A.A.S., TE317**  
**ICCB Approved Total Program Hours: 61**

Date: Fall 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**

<b>First Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
ENG 101	Rhetoric	3	ALL	Placement testing into ENG 101 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.	ALL	
CM 100	Intro to Construction Management	2	T, H		FL/SP	
AEC 102	Construction Materials and Testing	3	T,H		FL/SP	
AEC 106	Blueprint Reading for Construction & Architecture	3	T		FL/SP/SU	
AEC 104	Methods of Building Construction	3	T, H		FL/SP	
OPS 111 OR OPS 131	OSHA 10 Hour Constr. Safety OR OSHA 30 Constr. Safety	1 OR 2	T		FL  SP	
	<b>Total Semester Hours</b>	<b>15</b>				

<b>Second Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
AEC 125	Construction Layout	3	T	AEC 106	FL/SP	
Business Dept. Course	Select ACCY, MGMT, BUS, FIN, ECON, MKTG	3	Varies	Varies	ALL	
Social/Behavioral Elective	Select from Category II	3	Varies	Varies	ALL	
CM 225	MEP Systems in Construction	3	T	AEC 106 or ARCH 110	SP	
MATH 119 OR MATH 139	Mathematics for Technical Students  Pre-Calculus II: Trigonometry	5  4	T  T, O	Appropriate placement score or minimum grade "C" in MATH 095 and MATH 098 or equivalent.  Appropriate placement score or minimum grade "C" in MATH 138 or equivalent.	Varies	MATH 119  OR  MATH 139
	<b>Total Semester Hours</b>	<b>16</b>				

Third Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
AEC 207	Structural Planning and Analysis	3	T	MATH 119 or MATH 138	FL	
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	FL	
GEN. ED. Elective	Select from Category I-V	3	Varies	Varies	ALL	
CM 230	Construction Contracting and Specifications	3	T, O	AEC 106	FL/SU	
	Total Semester Hours	15				

Fourth Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
TECH DEPT. ELECTIVES	Any Technical Department Course	3	Varies		Varies	
SET 100	Intro to Sustainability	2	T		FL/SP	
CM 190	Construction Law	3	T		SP	
CM 215	Construction Planning and Scheduling	3	T	AEC 106	SP	
AEC 291	Construction Career Development	1	T	Completion of or concurrent enrollment in six (6) credits in AEC/CM courses or consent of department.	SP	
CM 260	Project Management	3	T	CM 215 and CM 230 and ENG 101 or consent of department.	SP	
	Total Semester Hours	15				

### 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:	<b>Department Chairperson</b>	<b>Program Coordinator</b>	<b>Program Advisor</b>
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