



**2021-2022 Completion Guide**  
**Architectural Technology CAC, TE236**  
**ICCB Approved Total Program Hours: 40**

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
ENG 101	Rhetoric	3	ALL	Appropriate 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, SM	
ARCH 100	Introduction to the Architecture Profession	2	ALL		FL, SP, SM	
ARCH 110	Architectural Technical Drafting I	4	T	Math 095 or equivalent.	FL	
AEC 104	Methods of Building Construction	3	T, H		FL, SP	
Total Semester Hours		12				

**Second Semester**

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CM 225	MEP in Construction	3	T	AEC 206 or ARCH 110	SP	
MATH 119	Mathematics for Technical Students	5	Varies	Appropriate placement score or minimum grade "C" in MATH 095 and MATH 098 or equivalent.	Varies	
OR						
MATH 139	Pre-Calculus II: Trigonometry	4	T, O	Placement or min. grade 'C' in MATH 138	ALL	
ARCH 120	Architectural Technical Drafting II	4	T	ARCH 110	SP	
Total Semester Hours		11-12				

**Third Semester**

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
ARCH 130	Architectural Design I	4	T	ARCH 110 AND ARCH 120	FL	
CM 230	Contracts and Specifications	3	T, W	AEC 106 or ARCH 110	SP, SU	Online in SU
ARCH 160	BIM-Revit Architecture	3	T		FL	
Total Semester Hours		10				

**Fourth Semester**

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
ARCH 140	Architectural Design II	4	T	ARCH 110, ARCH 120 AND ARCH 130	SP	
ARCH 150	Architectural Digital Graphics	3	T	ARCH 110	SP	
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 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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