



**2022-2023 Completion Guide**  
**Architectural Studies, AAS, TE335**  
**ICCB Approved Total Program Hours: 62**

Date: July 25, 2022

*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	Placement testing into ENG 101 or minimum grade "C" in one of the following: ENG 021 and ENG 099; ENG.022 and ENG 099; or the EAP course sequence ENG 079 and ENG 089; or ENG 096.	ALL	
ART 101 or 103	Drawing I or 2D Design	3	T		FL/SP	
ARCH 100	Introduction to the Architecture Profession	2	T		FL/SP/SU	
ARCH 110	Architectural Technical Drafting I	4	T	Math 095 or equivalent.	FL	
AEC 104	Methods of Building Construction	3	T, H		FL/SP	
	<b>Total Semester Hours</b>	<b>15</b>				

**Second Semester**

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
ART 223	History of Art in Architecture	3	T		SP	
MATH 119 OR 139	Mathematics for Technical Students or Pre-Calculus II: Trigonometry	5 (4)	Varies	Appropriate placement scores-see MATH placement requirements per course.	Varies	
ARCH 120	Architectural Technical Drafting II	4	T	ARCH 110	SP	
CM 225	MEP Systems in Construction	3	T	AEC 106 or ARCH 110	SP	
	<b>Total Semester Hours</b>	<b>15</b>				

**Third Semester**

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
ARCH 130	Architectural Design I	4	T	ARCH 120	FL	
ARCH 160	BIM-Revit Architecture	3	T		FL	
AEC 207	Structural Planning and Analysis	3	T	MATH 119 OR MATH 138	FL	
CM 230	Contract and Specs	3	T, W	AEC 106 or ARCH 110	FL, SU	Online in SU
Social Science Elective	Take one course from Group II: Social and Behavioral Sciences	3	VARIES		Varies	
	<b>Total Semester Hours</b>	<b>16</b>				

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	
PHYSICS 100 or PHYSICS 101	Basic Physics or General Physics I	(4/5)	T	Placement testing into ENG 101; or minimum grade "C" in one of the following: ENG 021 and ENG 099; ENG 022 or ENG 099, or the EAP course sequence ENG 079 and ENG 089; or ENG 096 PHYS 100: Placement testing into MATH.098 or minimum grade of C in MATH.094. PHYS 101: Placement testing into MATH.170 or minimum grade of C in MATH 139.	FL/SP	
SET 100	Introduction to Sustainability	2	T		FL, SP, SU	
ELECTIVE	Select any Technical or Fine Arts Department course	3	Varies	Varies	Varies	
	Total Semester Hours	16				

### 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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