## 2014-2015 Degree Term Guide

Architecture Studies AAS TE 335

JOLIET JUNIOR COLLEGE

ICCB Approved Total Program Hours: 69 Semester Hours

The following suggested schedule is based on full-time enrollment. Students planning to transfer to a senior institutionshould check with that institution for specific transfer requirements.

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

## Program Prerequisites:

First Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
ENG 101	Rhetoric	3	TWQ	Appropriate 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	SM
ENG 101	RHELOFIC		TWQ	089, OF ENG 096	FL/SP	SIVI
ART 101 OR 103	Drawing I or 2D Design	3	TWQ		FL/SP	
ARCH 100	Introduction to the Architecture Profession	2	Т		FL/SP	SM
ARCH 110	Architectural Technical Drafting I	4	T	Math 095 or equivalent.	FL	
AEC 104	Methods of Building Construction	3	T,Q		FL/SP	
Social Science	Take one course from group II: Social					
Elective	and Behavioral Sciences	3	Varies	Varies	Varies	Varies
	Total Semester Hours:	18				

Second Semeste	er					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
ART 223	History of Art in Architecture	3	Т	Not recommended for students who are required to enroll in ENG 020, ENG 098, ENG 076/ENG 077 or ENG 086/ENG 087.	SP	
AEC 208	Building and Environment Codes	3	Т	AEC 206	SP	
MATH 119 OR 139	Mathematics for Technical Students or Pre-Calculus II: Trigonometry	5 (4)	Varies	Appropriate COMPASS placement score or minimum grade "C" in MATH 095 and MATH 098 or equivalent.	Varies	
ARCH 120	Architectural Technical Drafting II	4	T	ARCH 110	SP	
CM 225	MEP Systems in Construction	3	T	AEC 106	SP	
	Total Semester Hours:	(17/18)				

Third Semeste	r					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
ARCH 130	Architectural Design I	4	Т	ARCH 110 AND ARCH 120	FL	
ARCH 200	Portfiolio and Presentation	3	T	ARCH 120	FL	
AEC 207	Structural Planning and Analysis	3	T	Math 119 or Math 138	FL	
ARCH 150	Architectural Digital Graphics	3	T	ARCH 110	FL	
ELECTIVE		3	Varies	Varies	Varies	Varies
	Total Semester Hours:	16				

Fourth Semester	•					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
ARCH 140	Architectural Design II	4	Т	ARCH 110, ARCH 120 AND ARCH 130	SP	
ARCH 210	Professional Practive	3	т	ARCH 100 or consent of department	SP	
ELECTIVE		3	Varies	Varies	Varies	Varies
PHYSICS 100 OR PHYSICS 101	Basic Physics or General Physics I	(4/5)	Varies	COMPASS Placement 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 089, and appropriate COMPASS placement score or minimum grade "C" in MATH 139, which may be taken concurrently.		Varies
ARCH 160	BIM-Revit Architecture	3	T		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 parm 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 JIC, 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 colleger; 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.