

DATE

8/21/2014

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

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

Program Prerequisites: None

First Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
CM 100	Intro to Construction Management	2	T, Q		FL, SP, SM	Varies
AEC 102	Construction Materials and Testing	3	T, Q		FL, SP, SM	Varies
CIS 126	Microsoft Office	3	T, Q, W		Varies	Varies
MATH 119, 139 OR 153	Mathematics for Technical Students or Pre-Calculus II: Trigonometry or Finite Mathematics	4 (5)	Varies	Appropriate COMPASS placement score or minimum grade "C" in MATH 095 and MATH 098 or equivalent. Math 139 -- Appropriate COMPASS placement score or minimum grade "C" in MATH 138 or equivalent. MATH 153 Appropriate OCMPASS placement score or minimum grade "C" in MATH 131 or equivalent.	Varies	
AEC 106	Blueprint Reading for Construction & Architecture	3	T		FL, SP	
		<b>Total Semester Hours:</b>	<b>15</b>			

Second Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
AEC 104	Methods of Building Construction	3	T, Q		FL, SP	
ENG 101	Rhetoric	3	ALL	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.	Varies	
AEC 125	Construction Layout	3	T	AEC 106	FL, SP	
AEC 208	Building and Environmental Codes	3	T	AEC 106	SP	
ECON 103	Principles of Economics I (Macroeconomics)	3	T, W, Q		Varies	
CORE ELECTIVE*	Any AEC, ARCH, CM, OPS or CADD Course	3	Varies		Varies	
		<b>Total Semester Hours:</b>	<b>18</b>			

Third Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) 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	
CIS 137	Technical Excel	1	T	CIS 126	FL	
CM 210	Construction Costing and Estimating	3	T	AEC 106 and CIS 126. Corequisite; CIS 137	FL	
OPS 111	OSHA 10 Hour Construction Safety	1	T		FL	
GEN. ED. REQ.	Select one course from Groups I-V Gen. Ed. Courses	3	Varies		Varies	Select from the following suggested courses: SPCH 101, PHYS 100, ENG 102, ENG 130 or PHYS 101
CM 230	Construction Contracting and Specifications	3	T	AEC 106	FL	
		<b>Total Semester Hours:</b>	<b>17</b>			

Fourth Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
CM 190	Construction Law	3	T		SP	
CM 215	Construction Planning and Scheduling	3	T	AEC 106 and CIS 124 or CIS 126	SP	
AEC 291	Construction Career Development	1	T	Completion of or concurrent enrollment in six (6) credits in AEC 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	
MGMT 101	Principals of Management	3	ALL		ALL	Varies
CM 225	MEP Systems in Construction	3	T	AEC 106	SP	
CORE ELECTIVE*	Any AEC, ARCH, CM, OPS, or CADD Course	2	Varies		Varies	*It is recommended to take electives and/or general education courses in the summer sessions for lighter semester hours if desired.
		<b>Total Semester Hours:</b>	<b>18</b>			

**Graduation Requirements**

To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements:

- Satisfy all admission requirements.
- 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.
- Earn a cumulative grade point average of at least 2.0.
- Discharge all financial obligations to the college; have no restrictions.
- File an application for graduation (An application should be filed at the time of registration for student's anticipated last semester).
- 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.