JOLIET JUNIOR COLLEGE

2014-2015 Degree Term Guide

Electronic Engineering Technology AAS Degree ICCB Approved Total Program Hours: 64 Semester Hours

6/11/2015

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:

DATE

Fall Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
	Electronic Soldering, Circuit Board					
EET 102	Rework and Repair	2	T		FL/SP	
EET 103	Project Construction Lecture	2	T	Prerequisite: EET 102	FL/SP	
EET 113	Electric Circuits	4	T		FL	
ENG 101		3				
MATH 138		4				
	Take one course from Group II:					
Social Science Elective	Social and Behavioral Sciences	3				
	Total Semester Hours:	18				

Spring Semester	_					
Course	Title	Credit	Mode of	Pre Requisites	Term(s)	
Course	ritie	Hours	Delivery	rie Requisites	Offered	Notes
EET 114	Digital Electronics	4	Т		SP	
				Minimum grade "C" in EET		
EET 125	Solid State Circuitry	4	T	113.	SP	
MATH 139		4				
EET Major Core Elective	Select course(s) from EET 104, EET 106, EET 211, EET 224, EET 225. Degree requires 9 total credit hours of EET Major core electives.	3				
	Total Semester Hours:	15				

Summer Semester						
Course	Title	Credit	Mode of	Pre Requisites	Term(s)	Notes
EET Major Core Elective	Select course(s) from EET 104, EET 106, EET 211, EET 217, EET 224, EET 225. Degree requires 9 total credit hours of EET Major core electives.	3	Т	Minimum grade "C" in EET 125.	SM	
	Total Semester Hours:	3				

Fall Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
EET 213	Power Supplies	4	т	Minimum grade "C" in EET 125.	FL	
EET 214	Microcumpter Electronics	4	Т	Minimum grade "C" in EET 114.	FL	
EET Major Core Elective	Select course(s) from EET 104, EET 106, EET 211, EET 217, EET 224, EET 225. Degree requires 9 total credit hours of EET Major core electives.	3				
Non-EET Major Core Electives	Select course(s) from CADD 101, CIS 122, IMT 121 or subject EEAS as approved by advisor. Minimum of 6 credit hours required in this category.	3				
	Total Semester Hours:	14				

Spring Semester						
Course	Title	Credit	Mode of	Pre Requisites	Term(s)	
		Hours	Delivery	•	Offered	Notes
EET 215		4	т	Minimum grade "C" in EET	SP	
	Advanced Solid State Circuitry			125.		
				Minimum grade "C" in EET		
				113; and appropriate		
				placement score or minimum		
				grade "C" in MATH 098 or		
EET 223	Advanced Electrical Circuits	4	T	equivalent.	SP	
	Select course(s) from CADD 101,					
	CIS 122, IMT 121 or subject EEAS					
	as approved by advisor. Minimum					
Non-EET Major Core	of 6 credit hours required in this					
Electives	category.	3				
Liectives	category.					
	Select one course from Groups I-V:					
General Education	General Education	3				
	Total Semester Hours:	14				

- 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 fred thours applicable to the degree are seried 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 text, CLEP and Advanced Placement do not meet this requirement.
 3. Earna cumulative grade point average of at less 12.0.
 4. Dischaige all financial obligations to the college, have no restrictions.
 6. Dischaige all financial obligations to the college, have no restrictions.
 6. Howe on file in the Graduation office by the graduation filling 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.