

## 2023-2024 Completion Guide TE515 Electronics Engineering Technology, CAC, ICCB Approved Total Program Hours: 34

Date: March 31, 2023

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					1	
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
EET 102	Electronic Soldering, Circuit Board Rework and Repair	2	Т	None	FL/SP	Eight week course, 1st eight weeks
EET 113	Electrical Circuits	4	Т	None	FL	
ENG 101	Rhetoric	3	T/H/W	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	
MATH 098 or Higher	Intermediate Algebra	4	T/W	Math 098 Prerequisite: Appropriate placement score or a minimum grade of "C" in MATH 090 and MATH 094	FL/SP/SM	
	Total Semester Hours	13				

Second Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
EET 114	Digital Electronics	4	Т	None	SP	
EET 125	Solid State Circuitry	4	Т	EET 113	SP	
EET 103	Project Construction	2	Т	EET 102	FL/SP	Eight week course, 2nd eight weeks
	Total Semester Hours	10				

Summer Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
						Take 8 credit
						hours from:
						EET.104,
						EET.106,
						EET.211,
EET Elective		4	Т		SM	EET.217,
						EET.224,
						EET.225. Any
						required EET
						course can be
						accepted as an

				elective for this degree"
Major Core Electives, Non- EET		3		"Take 3 credit hours from: CADD 101, CIS 122, IMT 121 or select any EEAS courses as approved by EET advisor."
	Total Semester Hours	7		

Third Semester						
		Credit	Mode of		Terms	
Course	Title	Hours	Delivery	Prerequisites	offered	Notes
						"Take 8 credit
						hours from:
						EET.104,
						EET.106,
						EET.211,
						EET.217,
EET Elective		4	Т		FL/SP	EET.224,
						EET.225. Any
						required EET
						course can be
						accepted as an
						elective for this
						degree"
	Total Semester Hours	4				

## **Graduation Requirements**

To be awarded a certificate of achievement or a certificate of completion at Joliet Junior College, each student must meet the following requirements:

- 1. Satisfy all admission requirements.
- 2. Complete the courses required to earn the given degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 15 credit hours applicable to the degree at JJC. Proficiency test, CLEP and Advanced Placement does 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 the student's anticipated last semester.)
- 6. Have all official transcripts from other colleges/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

	Department Chairperson	Program Coordinator	Program Advisor
	Name: Joe Limon	Name: Dennis	Name: Michael Boehle
		O'Donnell/Cheryl Upshaw	
For more information:	E-mail: jlimon@jjc.edu	E-mail: <a href="mailto:Dodonnel@jjc.edu/">Dodonnel@jjc.edu/</a>	E-mail: mboehle@jjc.edu
		cupshaw@jjc.edu	
	Phone: 815.280.2294	Phone: 815-280-2611 /815-	Phone: 815-280-2417
		280-2480	