



FLORIDA  
AGRICULTURAL AND  
MECHANICAL  
UNIVERSITY

St. Petersburg College  
**SPC**

School of Architecture and Engineering Technology

Bachelor of Science

Electronic Engineering Technology



**You're in Striking Distance of a Bachelor's Degree!  
IGNITE YOUR PATHWAY!**



# School of Architecture and Engineering Technology

## Electronic Engineering Technology

❖ Limited Access – No

❖ Minimum GPA = 2.5

❖ College Application Required – Yes

❖ Test Required – N/A

### Required Pre-Requisite Courses

(C or higher in all courses)

#### FAMU COURSES

PHY2053/2053L College Physics 1

MAC 1147 Algebra Trig

MAC 2311 Calculus I

#### SPC COURSE EQUIVALENT

PHY 2048/2048L Physics 1

MAC1147 or MAC1140 & MAC 1114 Alg/Trig

MAC 2311 Calculus I

#### KEY:

(\* = 4 Credits/ \*\* = 5 credits)

(Courses in **BOLD** satisfy GE Core credits)

#### YEAR 1 SPC

FALL	SPRING	SUMMER
ENC 1101 Composition I	ENC1102 Composition 2	MAC2311 Calculus w/Analytical** Geometry
MAC1105 College Algebra	MAC1147 Pre-calculus Algebra/Trig**	<b>SPC 1608-Public Speaking</b>
CHM 1025 w/lab-Intro Chemistry	PSY 1012 –General Psychology	
POS 2041 Amer. Nat'l Government	<b>Humanities and Fine Arts</b>	
Total: 13	Total: 14	Total: 8

#### YEAR 2 SPC

FALL	SPRING	SUMMER
MAC2312 Calculus II**	<b>CGS 1070 –Basic Computer &amp; Info. Literacy</b>	-
PHY2048 w/lab Physics 1 & lab*	<b>Humanities and Fine Arts - Elective</b>	
EET1084C Intro to Electronics <sup>+</sup>	<b>PHI 1600-Applied Ethics</b>	
	EET1035C AC/DC Circuits w/lab <sup>+</sup>	
	STA 2023 Statics	
Total: 12	Total: 13	

Total Credits: 60

**Foreign Language Requirements:** All undergraduate students are required to have two years of Foreign Language study prior to graduation with a bachelor's degree from Florida A&M University.

## YEAR 3 FAMU START

SUMMER		FALL		SPRING	
EET2150&EET2150L <sup>++</sup>	5	CET 3195&CET3195L	4	CET 2123 &CET2123L	4
CET 2365	3	CET 3468 &CET3468L	4	EET 3321 &CET2123L	4
		EET 3320&EET3320L	4	EET 4165 &EET4165L	4
		PHY2049 w/lab Physics 2 & lab*	4	EET 4735 &EET4735L	4
	Total:8		Total:16		Total:16

## YEAR 4 FAMU

SUMMER		FALL		SPRING	
		EET 3542&EET3542L	4	EET 4914	3
		EET4166&EET4166L	4	ETG 4939	1
		EET4950	1	ETI 4671	2
		ENC3243	3	ETS 4538&ETS4538L	4
				TECHNICAL ELECTIVE	3
			Total: 12		Total: 13

**Total Credits: 125**

## FAMU Transfer Requirements

### Please Note:

- <sup>+</sup>*EET1084C Introduction to Electronics and EET1035C AC/DC Circuits w/Lab*, at SPC will transfer as required courses for EET2035 w/lab & EET2036 w/lab at FAMU.
- <sup>++</sup>*EET2140C Solid State Electronics w/Lab and EET2155C Linear Integrated Circuits w/Lab*, taken at SPC will transfer as required courses for EET2150&EET2150L at FAMU.
- MAC2311 Calculus I*, must be completed prior attending FAMU in the Fall semester

### Contact Information

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