Electrical Engineering Technology (BSET) - Embedded Systems Technology Four-Year Plan

Electrical Engineering Technology (BSET) - Embedded Systems Technology Concentration*
2021-22 Four-Year Plan

Freshman

First Term	Hours	Second Term	Hours
EET 120	3	EET 110	3
EET 125	1	ENGT 111	2
ENGN 110	2	MATH 163	3
MATH 162M	3	PHYS 111N	4
ENGL 110C	3	Gen Ed Human Creativity (A)	3
Gen Ed Human Behavior (S)	3		
	15		**15**

Sophomore

First Term	Hours	Second Term	Hours
EET 200	3	EET 210	3
EET 205	1	EET 225	1
EET 261	3	Laboratory Science[1]	4
PHYS 112N	4	COMM 101R	3
MATH 211	4	ENGL 211C	3
		Gen Ed Interpreting the Past (H)	3
	15		**17**

Junior

First Term	Hours	Second Term	Hours
EET 300	3	EET 320	3
EET 310	3	EET 312	4
EET 315	2	EET 325	2
ENGT 305	3	EET 330	3
ENMA 480[2]	3	EET 363	3
Gen Ed Literature (L)	3	Minor Course[3]	3
	17		**18**

Senior

First Term	Hours	Second Term	Hours
EET 335	2	ENGT 435W	3
EET 373	3	EET 370	3
EET 470	3	EET Senior Elective	3
ENGT 434	1	Minor Courses[3]	6
EET Senior Elective	3		
Minor Course[3]	3		
	15		**15**

Total credit hours: 127

*	Does not include the University's General Education language and culture requirement. Additional hours may be required.
1	CHEM 121N and CHEM 122N are recommended, especially for those who plan to take the Fundamentals of Engineering Examination.
2	Meets philosophy and ethics general education requirement.
3	Students must select from any minor in either the College of Engineering and Technology or the College of Sciences. Note that minors requiring more than four courses will increase the total credits required to complete the degree.

The General Education requirements in information literacy and research, impact of technology, and philosophy and ethics are met through the major.

The four-year plan is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.