



Houston CC AAS Electronics Engineering Technology to LU BS Industrial Technology

First Year at HCC	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	EDUC 1300	Learning Fmwrk	3	CETT 1403	DC Circuits	4	PHYS 1401	College Physics I (lect & lab)	4
	ENGL 1301	English Comp I	3	CETT 1425	Digital Fund	4			
	MATH 1314	College Algebra	3	MATH 1316	Plane Trig	3			
	CETT 1321	Electronic Fabrication	3	SBS Core	SBS Core	3			
	CPMT 1449	Comp Ntwrk Tech	4						
	Fall Total Credit Hours		16	Spring Total Credit Hours		14	Summer Total Credit Hours		4

Second Year at HCC	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	CETT 1405	AC Circuits	4	CETT or CPMT Elective	CETT or CPMT Elective	4			
	CETT 1429	Solid State Devices	4	CETT or CPMT Elective	CETT or CPMT Elective	4			
	CETT 1431	Prgm Discrete Elec Dvcs	4	CETT 1357	Linear Integ Circuits	3			
Fine Arts Core	Fine Arts Core	3							
Fall Total Credit Hours		15	Spring Total Credit Hours		11	Summer Total Credit Hours			

Third Year at Lamar University	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	INEN 2301	Quant Methods	3	INEN 4301	Quality Cntrl Appl	3	LPC Core	LPC Core	3
	INEN 3300	Intro to IE	3	INEN 4316	Industrial & Product Safety	3	Science Core	Science Core	4
	INEN 3330	Engineering Economy	3	INEN 4351	Product & Inventory Sys	3	Science Core	Science Core	4
	HIST 1301	US History I	3	INEN 4369	Engineering Mgmt	3			
	POLS 2301	Political Science I	3	INEN 3360	Computer Tech	3			
	Fall Total Credit Hours		15	Spring Total Credit Hours		15	Summer Total Credit Hours		11

Fourth Year at Lamar University	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	HIST 1302	US History II	3	Approved UL Elective	Approved UL Elective	3			
	Approved UL Elective	Approved UL Elective	3	Approved UL Elective	Approved UL Elective	3			
	Approved UL Elective	Approved UL Elective	3	Approved UL Elective	Approved UL Elective	3			
	Approved UL Elective	Approved UL Elective	3	Approved UL Elective	Approved UL Elective	3			
	INEN 4315	Industrial Mgmt	3	POLS 2302	Political Science II	3			
Fall Total Credit Hours		15	Spring Total Credit Hours		15	Summer Total Credit Hours			