



Houston CC AAS Process 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 Frmwrk	3	PHYS 1401	Colleg Phys I (lect & lab)	4			
	PTAC 1302	Intro to Process Tech	3	CHEM 1311 and 1111	General Chem I w/Lab	4			
	ENGL 1301	English Comp I	3	PTAC 1410	Proc Tech I Equip	4			
	MATH 1314	College Algebra	3	PTAC 1332	Process Instrmnt I	3			
	PTAC 1308	Safety, Health, Environ	3						
	SBS Core	SBS Core	3						
	Fall Total Credit Hours		18	Spring Total Credit Hours		15	Summer Total Credit Hours		

Second Year at HCC	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	SPCH 1311	Intro Spch Comm	3	PTAC 2438	Proc Tech III Oper	4			
	PTAC 2314	Prncpls of Quality	3	PTAC 1350 or PTAC 2336	Indust Econ or Process Instrum II	3			
	PTAC 2420	Proc Tech II Systems	4	Fine Arts Core	Fine Arts Core	3			
PTAC 1354	Industrial Processes	3	PTAC 2446	Process Trblsht	4				
Fall Total Credit Hours		13	Spring Total Credit Hours		14	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			
	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		7

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			