



Houston CCAAS Drafting & Design Engineering Tech, CAD, General to LUBS Industrial Tech

First Year at HCC	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	EDUG 300	Learning Frmwrk	3	DFTG 319	Inter CAD	3			
	ENGL 1301	English Compl	3	DFTG 317	Descriptive Geom	3			
	DFTG 305	Tech Drafting	3	ENGL 302 or ENGL 2311	English Comp II or Tech/Bus Wrng	3			
	DFTG 309	@ 3 II							
	MATH 1314	College Algebra	3	SBSCore	SBSCore	3			
	Fall Total Credit Hours		15	Spring Total Credit Hours		15	Summer Total Credit Hours		

Second Year at HCC	FALL			SPRING			SUMMER		
	Course	Title	Credit	Course	Title	Credit	Course	Title	Credit
					Arch Draft Resident	3			
	DFTG 310	Spec CAD	3	ARCE 352	Structural Draft	3			
	DFTG 323	Pipe Draft	3	DFTG 335 or DFTG 2340	Adv Techn Mech Dsgn & Draft or Solid Model/Dsgn	3			
	DFTG 330	Civil Draft I	3	Fine					
		Plane Trig	3	DFTG 338	Final Project Adv Draft	3			
	Fall Total Credit Hours		15	Spring Total Credit Hours		15	Summer Total Credit Hours		

Third Year at Lamar University	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	INEN2301	Quant Methods	3	INEN4301	Quality Cntrl Appl	3	LPCCore	LPCCore	3
	INEN3300	Intro to IE	3	INEN4316	Industrial & Product Safety	3	Science Core	Science Core	4
	INEN3330	Engineering Economy	3	INEN4351	Product & Inventory Sys	3	Science Core	Science Core	4
	HIST1301	US History I	3	INEN4369	Engineering Mgmt	3			
	POL2301	Political Science	3	INEN3360	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
	HIST1302	US History II	3	Approved ULElective	Approved UL Elective	3			
	Approved UL Elective	Approved UL Elective	3	Approved ULElective	Approved UL Elective	3			
	Approved UL Elective	Approved UL Elective	3	Approved ULElective	Approved UL Elective	3			
	Approved UL Elective	Approved UL Elective	3	Approved ULElective	Approved UL Elective	3			
	INEN4315	Industrial Mgmt	3	POL2302	Political Science I	3			
	Fall Total Credit Hours		15	Spring Total Credit Hours		15	Summer Total Credit Hours		