



Houston CC AA Computer Info Systems to LU BS Computer Info Sciences

	FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	EDUC 1300	Learning Frmwrk	3	ENGL 1302	English Comp II	3			
t HCC	ENGL 1301	English Comp I	3	MATH 1325	Calc for Bus/Soc Sciences	3			
First Year at	MATH 1324	Math for Busi/Soc Sciences	3	COSC 1436	Program Fund I	4			
Fir	BSIT 1305	Business Comp Apps	3	LPS Core	Life & Phys Science Core	3			
	History Core	History Core	3	History Core	History Core	3			
	Fall Total Credit Hours		15	Spring Total Credit Hours		16	Summer Total Credit Hours		

		FALL			SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours	
	ACCT 2301	Financial Acct	3	MATH 1342 or ACCT 2302	Math Stats or Manag Acct	3				
at HCC	COSC 1437	Program Fund II	4	COSC 2425	Computer Org	4				
Second Year at	ECON 2301 or 2302	Macro or Micro Econ	3	LPC Core	LPC Core	3				
	GOVT 2305	Federal Govt	3	GOVT 2306	Texas Govt	3				
	CA Core	CA Core	3							
	Fall Total Credit Hours		16		Total Hours	13	Summe Credit	er Total Hours		

		FALL		SPRING			SUMMER		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	L&PS Core	L&PS Core	4	MGMT 3310	Princ of Mgmt/Org Behavior	3			
niversity	MATH 2413	Calculus I	4	MATH 2318	Linear Algebra I	3			
Third Year at Lamar University	ACCT 2302	Managerial Accounting	3	COSC 3304	Algorithms Design & Analysis	3			
d Year at	COSC 2336	Programm ing Fund III	3	COSC 3325	Computer Law/Ethics	3			
Thire	COSC 2375	Discrete Structures	3	CPSC 4315	Network System Admin	3			
				COSC CPSC Elective	COSC CPSC Elective	3			
	Fall Total Credit Hours		17	Spring Total Credit Hours		18		er Total Hours	

		FALL		SPRING			SUMMER		
Fourth Year at Lamar University	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	MGMT 3320	Production Mgmt	3	FINC 3310	Principles of Finance	3			
	CPSC 4340	Database Design	3	COSC 4302	Operating Systems	3			
	CPSC 4330 or COSC 4319	Multimedia or Computer Graphics	3	CPSC 4317	Computer Networks	3			
	CPSC 4360	Software Engineering	3	COSC CPSC Elective	COSC CPSC Elective	3			
	COSC CPSC Elective	COSC CPSC Elective	3	COSC 4272	Senior Assessment	2			
				COSC 1172	Think, Speak, Write	1			
	Fall Total Credit Hours		15	Spring Total Credit Hours		15	Summer Total Credit Hours		

Contract Established: 2022