Transfer Pathway: Alvin Community College
AAS Cybersecurity to Lamar University BS
University Studies - Multidisciplinary

First Year - Freshman

Fall Semester				Spring Semester			
ACC	Lamar	Course Name	Hrs	ACC	Lamar	Course Name	Hrs
ENGL 1301		English Comp I	3	ITNW 1313		Comp Virtualzn	3
ITMT 1358		Windows Client OS	3	ITSC 1316		Linus Install & Config	3
ITMT 1325		Fund Ntwk Tech	3	ITSE 1302		Comp Prgrmng	3
ITSY 1300		Fund Info Sec	3	MATH 1314 or 1342		College Alg or Stats	3
Total			12	Total			12

Summer Semester							
ACC	Lamar	Course Name	Hrs	ACC	Lamar	Course Name	Hrs
ITNW 1358		Network+	3	SPCH 1318		Interpersonal Comm	3
Total			3	Total			3

Second Year - Sophomore

Fall Semester				Spring Semester			
ACC	Lamar	Course Name	Hrs	ACC	Lamar	Course Name	Hrs
ITSY 1342		Info Tech Scrty	3	ITSY 2341		Sec Mgmt Practices	3
ITSY 2300		OS Security	3	ITSY 2342		Incident Resp	3
ITSY 2301		Firewalls & Ntwk Sec	3	ITSY 2359		Sec Assmt & Handlng	3
ITSY 2345		Ntwk Def & Cntrmsr	3	ITSY 2386/ITSC 2335		Intrnshp or App Sftwr & Prb Slvng	3
PSYC 2301 or SOCI 1301		Gen Psyc or Intro to Soc	3	PHIL 2306		Ethics	3
Total			15	Total			15

Summer Semester							
ACC	Lamar	Course Name	Hrs	ACC	Lamar	Course Name	Hrs
Total			0	Total			0

Third Year - Junior

Fall Semester			Spring Semester		
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs
ENGL 1302	English Comp II	3	AASC 3301	Lifelong Learning	3
090 Core	090 Core	3	ENGL 3311	Technical Writing	3
L&PS Core	L & PS Core	3	L&PS Core	L & PS Core	3
POLS 2301	Political Science I	3	POLS 2302	Political Science II	3
HIST Core	History Core	3	HIST Core	History Core	3
Total		15	Total		15

Summer Semester					
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs
CA Core	Creative Arts Core	3	Adve Elect	Advanced Elective	3
Advd Elective	Advanced Elective	3			
Total		6	Total		0

Fourth Year - Senior

Fall Semester			Spring Semester		
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs
Advd Elect	Advanced Elective	3	AASC 4301	Senior Seminar	3
Advd Elect	Advanced Elective	3	Advd Elect	Advanced Elective	3
Advd Elect	Advanced Elective	3	Advd Elect	Advanced Elective	3
Gen Elect	General Elective	3	Advd Elect	Advanced Elective	3
Gen Elect	General Elective	3	Gen Elect	General Elective	3
Total		15	Total		15

Notes:

+Denotes core requirement. Speak with Department chair or Academic Advisor for proper course selection.

LU Technical Credit Policy:

The University Studies program allows students to use technical credit to satisfy degree requirements under the following conditions:

• Technical credit may not be substituted for upper division courses.

• Technical credit must be from a regionally accredited institution.

• Technical credit must be applied en bloc to the relevant degree program.

• Students must have satisfactorily completed technical courses with at least a grade of C or demonstrated satisfactory performance.

• Students may not apply for credit for the same technical skills through the narrative course process; in addition, students may not use both technical credit and prior experiential credit to satisfy degree requirements.

• Students may not apply more than 36 hours of technical credit to a degree. However, the specific number of technical hours applicable to each University Studies track varies to account for required coursework. Students should discuss technical credit with an academic advisor in the Department of University Studies.