

**Addendum to
Articulation Agreement
between
Blinn College
&
Lamar University**

Blinn College (“the **BC**”) and Lamar University (“the **LU**”). **BC** and **LU** agree to the following:

I. STATEMENT OF PURPOSE/INTENT

The purpose of this Addendum is to outline the specific program-to-program agreement components not specifically addressed in the **BC** and **LU** Articulation Agreement, dated November 1, 2017 (“Agreement”)

This Addendum sets out the terms and conditions of the articulation of students transferring from the **BC** Associate of Science in Engineering (**BC Program**) into the **LU** Bachelor of Science in Chemical Engineering (**LU Program**). This appended degree map has been reviewed by the appropriate administrators and faculty at each institution. All other terms and conditions stipulated in the Agreement shall remain in force and fully applicable to this Addendum.

II. PROGRAM ADMISSIONS REQUIREMENTS

- A.** **BC** students entering **LU Program** are subject to all admissions provisions outlined in the general **BC** and **LU** Agreement.
- B.** **BC** students entering **LU Program** must have a 2.0 GPA Requirement.
- C.** **BC** students entering **LU Program** must have earned a “C” or better in ENGL 1301, ENGL 1302, and MATH 1314, if applicable.

III. SERVICES PROVIDED TO BC BY LU

LU agrees to:

- A.** Accept **BC** coursework as outlined in the attached degree map and course equivalencies.
- B.** Provide periodic feedback regarding the performance of **BC** students that have transferred into **LU Program** as permitted under the federal Family Education Rights and Privacy Act (FERPA).
- C.** Provide opportunities for **BC** students to become acclimated with **LU** through visits and/or activities coordinated with the **BC** faculty, if applicable.
- D.** Honor the graduation requirements and degree plan set forth within the **LU** course catalog in effect at the time of the student’s acceptance into **LU**’s institution.
- E.** Provide transfer informational material to **BC** as well as materials needed for promotional and recruiting purposes.

IV. SERVICES PROVIDED TO LU BY BC

BC agrees to:

- A. Disseminate **LU** degree and transfer recruitment materials to **BC** students.
- B. Provide **LU** with on-college opportunities to recruit, advise, and provide informational materials to **BC** students.
- C. Coordinate with **LU** faculty and staff to provide informational sessions for **BC** students.
- D. Coordinate with **LU** faculty and staff to co-market programs to local high schools.
- E. Meet with **LU** faculty and staff each spring for the purpose of amending the degree map if necessary.

v. COURSE EQUIVALENCIES

A.

	Blinn College		Lamar University	
	Associate of Science in Engineering		BS in Chemical Engineering	
	Completed Courses	Credit Hours	Hours	Course Options
Communication			6	
	ENGL 1301	3		ENGL 1301
				and one of below
	SPCH 1315 (Comm Core Elective)3	3		COMM 1315
				COMM 1321
				DSDE 1371
				FREN 1311
				SPAN 1311
Math			3	
	MATH 2413	4		MATH 2413
Life/Physical Sciences			6	
	PHYS 2325 & 2125	4		PHYS 2425
	PHYS 2326 & 2126	4		PHYS 2426
Language, Philosophy and Culture				
	PHIL 2306	3	3	PHIL 2306 *
				PHIL 1370
Creative Arts			3	
				ARTS 1301

Transfer Planning Guide

				ARTS 1303
				COMM 1375
				DANC 2304
				MUSI 1306
				MUSI 1310
				PHIL 1330
				THEA 1310
American History			6	
	HIST 1301	3		HIST 1301
				HIST 1302
				HIST 2301
Govern/Political Science			6	
				POLS 2301
				POLS 2302
Social/Behavioral Science			3	
	Social Behav Sci Core Elective	3		INEN 2373***
Component Area Option			6	
	MATH 2414	4		MATH 2414
				2 hours lab science
Degree Requirements			55	
	CHEM 1409	4		CHEM 1111
				CHEM 1311
	CHEM 1412 (Replaces ENGR 2302)	4		CHEM 1112
				CHEM 1312
				CHEM 3111
				CHEM 3311
				CHEM 3112
				CHEM 3312
				CHEM 3401
				CHEN 2100
				CHEN 2140
				CHEN 2374
				CHEN 3311
				CHEN 3320

Transfer Planning Guide

				CHEN 3330
				CHEN 3340
				CHEN 4150
				CHEN 4310
				CHEN 4320
				CHEN 4331
				CHEN 4332
				CHEN 4340
				CHEN 4350
				CHEN 4360
				CHEN 4410
				CHEN 1101
	MATH 2318	3		MATH 2318
	MATH 2415	4		MATH 2415
	MATH 2320	3		MATH 3301
				MATH 3370
				INEN 2373
Technical Electives			9	
Transfer Hours		49		
	ENGR 1201	2		
	ENGR 1304	3		
	ENGR 2405	4		
	ENGR 2332	3		
Total Hours		61	129	

VI. OTHER PROGRAM SPECIFIC AGREEMENT INFORMATION, IF APPLICABLE

VII. PROGRAM ARTICULATION DEGREE MAP

This degree map is designed for students who plan to complete an Associate of Science in Engineering (**BC Program**) at **BC** and then transfer to **LU** to complete a Bachelor of Science in Chemical Engineering (**LU Program**).

AS in Engineering to Chemical
FOUR-YEAR DEGREE MAP 20__ - 20__

(RECOMMENDED) FIRST YEAR AT Blinn College	FALL			SPRING			SUMMER (IF APPLICABLE)		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	ENGR 1201	Intro to Engr	2	MATH 2414	Calculus II	4			
	MATH 2413	Calculus I	4	PHYS 2425	University Physics I	4			
	CHEM 1409	General Chemistry I	4	ENGL 1302	Composition II	3			
	ENGL 1301	Composition I	3	HIST 1301	U S History	3			
	PHIL 2306 (Lang/Phil/Culture Core Elective)	Ethics	3	ENGR 1304	Engr Graphics	3			
Fall Total Credit Hours		16	Spring Total Credit Hours		17	Summer Total Credit Hours			

B.

(RECOMMENDED) SECOND YEAR AT Blinn College	FALL			SPRING			SUMMER (IF APPLICABLE)		
	Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
	MATH 2318	Linear Algebra	3	CHEM 1412	Gen Chem II	4	Creative Arts Core Elective		3
	MATH 2415	Calculus III	4	ENGR 2405	Electrical Circuits	4	HIST 1302	U S History	3
PHYS 2426	University Physics II	4	ENGR 2332	Materials	3	GOVT 2305	Federal Government	3	

Transfer Planning Guide

Soc/Behav Sci Core		3	MATH 2320	Differential Equations	3	GOVT 2306	Texas Government	3
Fall Total Credit Hours		14	Spring Total Credit Hours		14	Summer Total Credit Hours		12

C.

FALL			SPRING			SUMMER (IF APPLICABLE)		
Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
CHEM 3111 & 3311	Organic Chemistry I & Lab	4	CHEM 3401	Quantitative Analysis	4	CHEM 3330	Thermodynamics II	3
INEN 2373	Engineering Economics	3	CHEN 3340	Process Analysis	3	CHEN 3311	Momentum Transfer	3
CHEN 2374	Thermodynamics I	3	MATH 3370	Theory of Statistical Inference	3	CHEN 3320	Heat Transfer	3
CHEN 2140	Undergrad Seminar	1	CHEM 3112 & 3312	Organic Chemistry II & Lab	4	CHEN 4410	Reaction Kinetics	4
CHEN 2100	CAMS	1						
CHEN 1101		1						
Fall Total Credit Hours		13	Spring Total Credit Hours		14	Summer Total Credit Hours		13

FALL			SPRING			SUMMER (IF APPLICABLE)		
Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
CHEN 4331	Process control I	3	CHEN 4332	Process Control II	3			
CHEN 4320	Mass Transfer	3	CHEN 4150	Process Control Lab	1			
CHEN 4310	Lab I	3	CHEN 4340	Plant Design II	3			
CHEN 4360	Design I	3	CHEN 4350	Advanced Analysis	3			
Technical Elective		3	Technical Elective		3			
			Technical Elective		3			
		15			16			

NOTES/COMMENTS:

BC and LU have executed this Addendum in multiple counterparts. The effective date of this Addendum will be the date of the last signature below.

Lamar University

Brian Craig
Brian Craig (Apr 14, 2020)

Apr 14, 2020

Signature Date

Dean of Engineering

Brenda Nichols

Apr 14, 2020

Dr. Brenda Nichols
Interim Provost and Vice President,
Academic Affairs

Blinn College

Mary Hendley
Mary Hendley (Apr 14, 2020)

Apr 14, 2020

Signature Date

Chancellor

