# **Student Access and Success Partnership Program Articulation Agreement**

Between

Lubbock Christian University

And

Texas Tech University | Edward E. Whitacre Jr. College of Engineering

In order to increase the number of Texas residents completing a bachelor's degree and to help the State of Texas reach the goals set out in the Texas Higher Education Coordinating Board's report *Closing the Gaps*, the Edward E. Whitacre Jr. College of Engineering at Texas Tech University (TTU) and Lubbock Christian University (LCU) have agreed to participate in the Student Access and Success Partnership agreement.

The purpose of this partnership is to provide opportunities for students to transfer coursework from Lubbock Christian University to Texas Tech toward the completion of a Bachelor of Science degree in Chemical, Civil, Computer, Computer Science, Construction, Electrical, Environmental, Industrial, Mechanical, or Petroleum Engineering at TTU. LCU and TTU will encourage students to complete an Engineering Transfer Curriculum at LCU before transferring to TTU.

The courses composing the required Engineering Transfer Curriculum are described in the attached addendum. LCU students who transfer to TTU are eligible to receive degree credit for the courses listed in the addendum under the terms of this agreement. Although not covered by this agreement, transfer of additional coursework is possible.

LCU students meeting the following TTU and the Whitacre College of Engineering *assured admission standards* for transfer students are guaranteed admission to the Whitacre College of Engineering:

- 1. Complete 24 or more semester hours of transferable college work beyond high school graduation and
- 2. 3.0 cumulative GPA;

Transfer students will enter into the college's "foundational" curriculum in their respective engineering major department (i.e. civil, chemical, etc.). Students will be required to complete a minimum of 12 semester credit hours with a GPA of 2.5\* or higher (mechanical engineering requires 2.75 GPA; petroleum engineering requires 3.20 GPA) of coursework applicable to progression in their respective engineering major to be fully admitted into their chosen departmental program.

LCU students not meeting the Whitacre College of Engineering assured admission standards, but who are admitted to TTU may be admitted to the pre-engineering program and take courses as advised by the pre-engineering program in the University Advising Center. To be admitted to the Engineering Foundational program, pre-engineering program students will need to earn the following at TTU:

- 1. 12 or more semester credit hours of engineering curriculum coursework and
- 2. 3.00 GPA.

## L. Timothy Perrin

E-signed 2015-03-05 03:47PM CST tim.perrin@lcu.edu
President

## **Lubbock Christian University agrees to:**

- 1. Promote the seamless transfer of students to TTU by ensuring that information on the transfer equivalency for LCU course(s) is current and readily available to both students and academic advisors at LCU.
- 2. Encourage students to utilize the academic advising services and resources offered through the Office of Community College & Transfer Relations (CCTR) at TTU.
- 3. Within legal guidelines, provide information about prospective transfer students with the goal of making students aware of scholarship and other financial aid opportunities and the potential to satisfy Bachelor's degree requirements by transferring course work between both institutions.
- 4. Provide a link to the TTU, CCTR, and Whitacre College of Engineering websites on the LCU website;
- 5. Ensure that all courses related to this agreement are taught by qualified faculty holding appropriate and acceptable degrees and/or credentials as outlined by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) Comprehensive Standards 3.4.11, 3.5.4 and 3.7.1.

### **Texas Tech University agrees to:**

- 1. Promote the seamless transfer of students to TTU by ensuring LCU course equivalency evaluations are current and readily available to students and academic advisors at LCU;
- 2. Provide pre-transfer academic advising per semester by academic advisors in the CCTR office while students are attending LCU.
- 3. Provide communication regarding admissions policy and procedure updates, campus recruitment events, and scholarship opportunities to LCU;
- 4. Provide a link to LCU on the CCTR website:
- 5. Provide a link to LCU on the Whitacre College of Engineering website;
- 6. TTU is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC). As part of this agreement between LCU and TTU in order for TTU to remain compliant with SACSCOC Comprehensive Standards, LCU will ensure that all courses related to this agreement are taught by qualified faculty holding appropriate and acceptable degrees and/or credentials as outlined by SACSCOC Comprehensive Standards 3.4.11, 3.5.4 and 3.7.1.

### This agreement will:

- 1. Commence when signed by the appropriate administrator of both institutions;
- 2. Continue until such time as either or both institutions wish to terminate the agreement by sending written notification. In the event this agreement is terminated, both institutions agree to make completion provisions for individual students participating in the program at the time of termination;
- 3. Be reviewed annually by representatives of both institutions and where appropriate, modified.

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President

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Between

Lubbock Christian University

And

Texas Tech University | Edward E. Whitacre Jr. College of Engineering

TEXAS/TECH UNIVERSITY

Jennifer Adling, Director Procurement Services

Date

Audra Morse, Associate Dean-Undergraduate Studies Edward E. Whitacre/Jr. College of Engineering

Al Sacco Jr, Dean

Edward E. Whitacre Jr. College of Engineering

Lawrence Schovanec, Provost

# LUBBOCK CHRISTIAN UNIVERSITY

Signature: L. Timothy Perkin

Email: tim.perrin@lcu.edu

Title: President

L. Timothy Perrin

E-signed 2015-03-05 03:47PM CST tim.perrin@lcu.edu President

# Texas Tech University and Lubbock Christian University Articulation Agreement Addendum

Pre-Engineering Transfer Curriculum

Texas Tech University	Lubbock Christian University	LCU Course Title	Chemical Engr	Civil Engr	Computer Engr	Computer Sc	Construction Engr	Electrical Engr	Environmental Engr	Industrial Engr	Mechanical Engr	Petroleum Engr
ENGL 1301	ENG 1301	Composition Studies	√	√	<b>√</b>	√	√	<u>√</u>	<u></u> √	<u>√</u>	_ √	
ENGL 1302	ENG 1302	Composition and Literature	<b>V</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>V</b>
ENGL 2311	ENG 3308	Technical Writing				<b>√</b>						
COMS 2300	COM 2340	Communication for the Professional			√	<b>V</b>	<b>√</b>	<b>V</b>	<b>V</b>	√	<b>√</b>	<b>√</b>
MATH 1451	MAT 1402	Analytical Geometry and Calculus I			$\sqrt{}$	V	$\sqrt{}$	V	$\sqrt{}$	$\checkmark$	$\sqrt{}$	<b>√</b>
MATH 1452	MAT 1403	Analytical Geometry and Calculus II			<b>√</b>	1	<b>√</b>	1	<b>V</b>	<b>√</b>	<b>√</b>	1
MATH 2450	MAT 2404	Analytical Geometry and Calculus III	<b>√</b>	$\sqrt{}$	$\checkmark$	<b>V</b>	$\checkmark$	V	$\sqrt{}$	$\checkmark$	$\sqrt{}$	<b>V</b>
MATH 3350	MAT 3306	Differential Equations	√	√	√		<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>V</b>
MATH 3342	MAT 3303	Probability and Statistics			$\checkmark$	<b>V</b>	$\checkmark$	V			$\sqrt{}$	<b>√</b>
MATH 2360	MAT 3350	Linear Algebra				<b>V</b>				<b>√</b>		
CHEM 1307	CHE 1307	General Chemistry I	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	V	$\sqrt{}$	$\checkmark$	$\sqrt{}$	$\sqrt{}$
CHEM 1107	CHE 1107	General Chemistry I Lab	√	√	$\sqrt{}$		√	V	<b>V</b>		<b>√</b>	<b>√</b>
CHEM 1308	CHE 1308	General Chemistry II	√	√					<b>V</b>	<b>√</b>		
CHEM 1108	CHE 1108	General Chemistry II lab	√	√						<b>√</b>		
CHEM 3305	CHE 3301	Organic Chemistry I	<b>√</b>						$\sqrt{}$			
DUVE 1409	PHY 2301	Engineering Physics I			$\checkmark$	√	$\checkmark$	V		$\checkmark$		√
PHYS 1408	PHY 2101	Engineering Physics I lab			$\checkmark$	√	$\checkmark$			$\checkmark$		
PHYS 2401	PHY 2302	Engineering Physics II			$\checkmark$	V				$\checkmark$	$\sqrt{}$	<b>√</b>
	PHY 2102	Engineering Physics II lab			$\sqrt{}$	1				$\checkmark$	$\sqrt{}$	
BIOL 1403	BIO 1405	Majors Biology I							<b>√</b>			
BIOL 1404	BIO 1406	Majors Biology II							<b>√</b>			
VPA 2301 or SOC 1301 (Multicultural)	AFA 2350 or SOC 1300	Introduction to Fine Arts or General Sociology	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
ART 2302 or MUSI 1300	ART 2308 or MUS 1301	Art History Survey II or Music Literature	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>
HIST 2300	HIS 2301	History of the United States I	√	√	√	√	<b>V</b>	√	√	√	<b>V</b>	√
HIST 2301	HIS 2302	History of the United States II			$\sqrt{}$	<b>V</b>	$\sqrt{}$	V		$\sqrt{}$	<b>V</b>	
POLS 1301	GOV 2301	National Government			$\sqrt{}$	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>
POLS 2302	GOV 2302	Texas State and Local Government			$\sqrt{}$	V	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	<b>√</b>	
CS 1411	S 1411 IST 1350 Programming Logic & Design Tools					V		V				
Total LCU Semester Credit Hours Applicable to TTU Degree					60	59	53	60	65	61	57	57

#### ABET required adjunct courses:

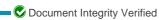
1) ENGR 2392 Engineering Ethics - required at TTU, meets 040 core.

2) I E 2311 Engineering Economics Analysis - required at TTU, meets 080 core.

I		 	 	 	 	
ľ	$\checkmark$	 	 $\sqrt{}$	 $\checkmark$	 	

# L. Timothy Perrin

E-signed 2015-03-05 03:47PM CST tim.perrin@lcu.edu
President





# LCU Engineering Agreement #C07246

**EchoSign Document History** 

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