

MEMORANDUM OF UNDERSTANDING
BETWEEN
BLINN COLLEGE DISTRICT, BRENHAM, TX
AND
HOUSTON CHRISTIAN UNIVERSITY

Houston Christian University (HCU) and Blinn College District of Brenham, TX hereby enter into a MEMORANDUM OF UNDERSTANDING (MOU) for articulation to facilitate students' transfer from Blinn College District to HCU. This agreement establishes guidelines and parameters for a working educational relationship between HCU and Blinn College District.

The parties of this MEMORANDUM OF UNDERSTANDING, Blinn College District and HCU, agree to the following terms and conditions.

- This agreement shall be in effect beginning August 1, 2023, until either institution informs the other of a cancellation. This agreement will be reviewed on an annual basis or any time significant program changes are made by either institution.
- This agreement may be terminated by either party by giving written notice of said party's intention to the Chancellor, Blinn College District of Brenham, TX, or the COO/CFO, Houston Christian University. Any termination date must coincide with the conclusion of Blinn's academic school year.
- This agreement is effective only under the condition that HCU maintains current accreditation by a regional accrediting association as recognized by the U.S. Department of Education.

Force Majeure

If a Force Majeure event occurs or in the sole discretion of HCU a Force Majeure event is occurring or is likely to occur, HCU can terminate this agreement at any time for any reason. No damages shall be due for a failure of performance occurring due to Acts of God, war, government, pandemic(s), public health risk, regulation, disaster, terrorist act or strikes, any one of which make performance impossible by either party.

Purpose

- a. This agreement provides a framework to develop programs designated to enhance the educational experience of students attending both HCU and Blinn College District in areas including, but not limit to:
 - i. Financial aid consortium
 - ii. Data sharing

- iii. Transfer of credit
- iv. Reverse transfer of credit
- v. Transfer student benefits
- vi. Texas Guaranteed Admissions Agreement

Both parties enter into this MOU in the spirit of cooperation and to mutually recognize each other as quality institutions of higher education. Each Party is dedicated to serving students from diverse populations.

- b. Both parties agree to encourage students to complete their degrees at both HCU and Blinn College.

Financial Aid Consortium

- a. As a rule, if a student takes 12 credit hours at Blinn College, then Blinn College is considered the Home institution. If the student takes fewer than 12 credit hours at Blinn College, then HCU becomes the Home institution. Exceptions to this must be discussed with Financial Aid representatives from both institutions.
- b. In semesters 1-4, the student is enrolled in a minimum of 12 credit hours each semester at Blinn College and therefore is the Home institution. In semesters 5+, HCU will be the Home institution. If prior to semester 5 the student chooses to take more than 3 hours per semester at HCU and the student is not in at least 12 hours at Blinn College, then HCU becomes the Home institution and Blinn College becomes the Host institution.
- c. The Home school will process all financial aid for these students, and if necessary, include the hours and costs for the hours taken at the Host school in determining their financial aid eligibility. The Home school will monitor each student's eligibility during the students' time in the program. The Host institution will provide to the Home institution the hours of enrollment, time frame of enrollment, tuition and fee costs each semester, and will notify the Home school immediately if there is a change in enrollment. The Host institution will also ensure that academic transcripts are provided to the Home school at the end of each semester. The Host and Home schools will agree upon a data sharing process to ensure the transfer of information is efficient and maintains compliance with Department of Education regulations and school policies.

Data Sharing

- a. Data sharing between the institutions shall follow regulations from the Family Education Rights and Privacy Act (FERPA) to ensure student success and communication between Blinn College and HCU. The mechanism by which institutions will exchange data must be agreed upon between the appropriate offices at both institutions.
- b. Blinn College District will send data from their student information system to a shared TEAMS folder used to maintain student data for students who have indicated HCU on their application.

- c. Blinn College District and HCU will work together to establish a refresh timeline for data exchange through TEAMS.

Transfer of Credit

- a. Transfer of credit to HCU from the Blinn College District for the purpose of completion of a baccalaureate program of student is designed to maximize the amount of course work completed for the associate degree applicable to baccalaureate degree.
 - i. Credits to HCU that are transferable from Blinn College District degree programs may be specific to any amendment(s) to the Agreement.
 - ii. HCU will recognize for transfer credit within legal and accreditation limitations, a maximum of 60 semester credit hours of course work submitted from Blinn College District resulting from transfer credit, dual/concurrent enrollment, advanced placement, CLEP, or other recognized means by which credit is awarded by examination (as appropriate and subject to Blinn College District policies).
 - iii. Separate academic records for students will be maintained at each Party's institution.

Reverse Transfer of Credit

Reverse transfer of credit from HCU to the Blinn College District allows students the opportunity to complete requirements for the associate degree in accordance with the Texas Education Code Section 2, Chapter 61, Subchapter S, Section 61.833, and in accordance with the State of Texas 60x30TX Strategic Plan Initiative, in pursuit to House Bill 3025. This program is specifically designed to allow students to receive the advantages pursuant to completion of the associate degree when they leave the Blinn College District and prior to completion of the baccalaureate degree.

- a. HCU will provide Blinn College District with information on transfer students to help Blinn College District officials determine students who could benefit from reverse transfer of courses and Blinn College District will provide HCU with information about degrees awarded as a result of reverse transfer, subject to applicable state and federal laws.
- b. Blinn College District and HCU will work together to establish a timeline for record exchange, that includes contact information at both institutions for academic record submissions.
- c. Separate academic records for students will be maintained at each Party's institution.

Transfer Student Benefits – Residential Students

- a. Application fees will be waived for Blinn College District students and employees.
- b. HCU will provide an HCU Transfer Merit Award Scholarship for qualifying undergraduate students or a 33% tuition discount for transfers admitted with at least a 2.0 GPA, whichever is greater.

- c. HCU will automatically consider the eligibility of Blinn College District students and employees to qualify for a HCU Transfer Merit Award Scholarship.
 - i. Transfer Merit Award Scholarships will be valued up to \$16,000 each year or
 - ii. Recipients will receive a 33% tuition credit each semester.
 - iii. Members in good standing with Phi Theta Kappa will also receive an additional \$3,000 scholarship per year.
 - iv. All scholarships awards are renewable for up to 7 semesters based on maintaining a minimum cumulative GPA of 2.5 for the tuition credit or a cumulative GPA of 3.0 for the HCU Transfer Merit Scholarships and the Phi Theta Kappa award.
- d. Blinn College District students and employees admitted to HCU will be allowed access to academic advising services at HCU.
- e. Students are permitted to apply for both HCU and Blinn College District. Jointly admitted to HCU and Blinn College District will receive:
 - i. Student ID at both HCU and Blinn College District.
 - ii. Student computer/internet account at HCU and Blinn College District.
 - iii. Student access to computer labs at HCU and Blinn College District.
 - iv. Student access to libraries at HCU and Blinn College District.
 - v. Student access to sporting events at HCU and Blinn College District.
 - vi. Free electronic transfer transcript transmission/evaluation.
- f. Online Degree Programs
 - i. Application Fee Waived
 - ii. 15% off tuition scholarships for non-military students. The tuition discount is applied for the life of the degree, as long as the student does not break enrollment (does not include Military students, see the tuition rate for our Military service members below).
 - iii. Military discount on tuition for active duty, and veterans (honorable discharge) when you submit an LES or DD-214. Discounted tuition rate is \$250 a credit hour.

Miscellaneous

1. **Change of Agreement Terms.** This agreement cannot be changed without the agreement of all parties in writing and signed.
2. **Notices.** All notices, including but not limited to, price increases and termination notices, are required to be mailed and e-mailed to:

Attention: Legal Department Houston Christian University
 7502 Fondren Road
 Houston, TX 77074 AND
legal@hbu.edu

Blinn College District
 Executive Vice Chancellor
 902 College Ave.
 Brenham, TX 77833
Leighton.schubert@blinn.edu

3. **Indemnification/Defend.** The parties both shall be responsible for the consequences of any act or failure to act on the part of itself, its employees, agents and third party agents.

Therefore, each party shall be held responsible for its own sole negligence, and the parties both shall indemnify and hold the other parties harmless from any loss which results. HCU has no duty to defend, including but not limited to, claims and actions.

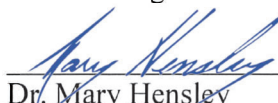
4. **Termination Right.** HCU may, at any time, terminate this Agreement for any reason whatsoever upon providing thirty (30) days written notice to Company without penalty.
5. **Data.** Upon termination, cancellation, expiration or other conclusion of the Agreement, Company shall return HCU's Data to HCU unless HCU requests that such data be destroyed. This provision shall also apply to all HCU's Data that is in the possession of subcontractors or agents of Company. Company shall complete such return or destruction not less than thirty (30) days after the conclusion of this Agreement. Within such thirty (30) day period, Company shall certify in writing to HCU that such return or destruction has been completed.
6. **Non-Exclusivity.** The agreement between the parties is non-exclusive and both parties have the right to enter similar agreements with third parties at anytime.
7. **Discovery Limitations.** All disputes, claims, causes of action, lawsuits, equitable claims, or arbitrations less than \$100,000 in total damages will be limited to and controlled by Level 1 discovery rules; therefore, the parties both irrevocably waive Level 2 and Level 3.
8. **Jurisdiction.** This Agreement will be governed by the laws of the State of Texas.

Signatures

This agreement will be effective as of August 1, 2023. Agreement is indicated by the signatures below.

A signed copy of this agreement shall be maintained by each institution at designated offices for the school superintendent and university Vice President for Financial Operations

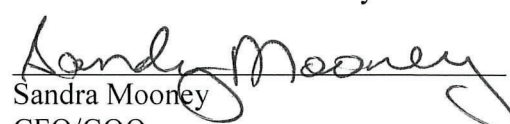
Blinn College District



Dr. Mary Hensley
Chancellor
7/26/2023

Date

Houston Christian University



Sandra Mooney
CFO/COO
7/27/23

Date

APPROVED AS TO FORM
By TB
Legal

Attached:

Optional Partnership for Joint Admission

Optional Partnership for Cooperative Advising

Articulation Pathways for BS Electrical Engineering, BS Cyber Engineering, and BS Computer Science

OPTIONAL PARTNERSHIP FOR JOINT ADMISSION

BETWEEN

BLINN COLLEGE DISTRICT, BRENHAM, TX

AND

HOUSTON CHRISTIAN UNIVERSITY

Purpose

- a. Joint Admission is an admission process that allows students to attend both Blinn College and HCU simultaneously (co-enrolled) or alternately. This program makes it possible for students to design a streamlined path to a bachelor's degree with greater flexibility and long-term planning.
- b. Students in this program enjoy access to both Blinn College and HCU's academic advising, financial aid, scholarships as well as facilities utilization and extracurricular programs such as:
 - i. Student ID at both HCU and Blinn College District.
 - ii. Student computer/internet account at HCU and Blinn College District.
 - iii. Student access to computer labs at HCU and Blinn College District.
 - iv. Student access to libraries at HCU and Blinn College District.
 - v. Student access to student employment opportunities at HCU and Blinn College District.
 - vi. Student access to sporting events at HCU and Blinn College District.
 - vii. Free electronic transfer transcript transmission/evaluation.
 - viii. Reduced application fee to HCU.

Joint Obligations – HCU and Blinn College District agree to the following terms and conditions (in addition to the specifications in the MOU)

- a. Students applying to Blinn College District and simultaneously meeting HCU admission requirements may apply for and be accepted into the joint admissions programs following the HCU application process.
- b. If student does not meet HCU entrance requirements at the time they enter Blinn College District, they are not eligible for joint admissions. They may become eligible at a future date by meeting the requirements for transfer student admission to HCU.
- c. After acceptance under joint admissions, a student must continually meet all admission requirements for both institutions to retain their eligibility to participate in the program.

- d. Students accepted under joint admissions may transfer, alternate enrollment between institutions, or co-enroll at their discretion.
- e. Students opting for co-enrollment must meet all payment deadlines for the respective institutions. Means for reducing student financial obligations will be explored. HCU and Blinn College District will strive to make financial aid transfer between the respective institutions as convenient as possible for the student.
- f. Students who lose their eligibility to continue in classes at either Party's institutions lose their eligibility to participate in the joint admissions program. Each party reserves the right to allow students to continue at its respective discretion.
- g. Students are expected to abide by conduct computer /internet usage, and facilities usage policies at each institution. Students who co-enroll will be expected to be knowledgeable of the rules for students at both institutions and agree to comply with said rules. Students appealing academic or disciplinary issues will be directed to the institution under whose jurisdiction the matter falls and will follow established procedures at that institution.
- h. Students may transfer courses covered by articulation agreements freely between both institutions.

OPTIONAL PARTNERSHIP FOR COOPERATIVE ADVISING

BETWEEN

BLINN COLLEGE DISTRICT, BRENHAM, TX

AND

HOUSTON CHRISTIAN UNIVERSITY

Purpose

Cooperative Advising allows students to access academic advisors at both institutions for the purpose of planning and selecting courses applicable to the anticipated degree program at both institutions.

- a. This opportunity applies to students who are (select and initial all that apply):
 - i. Admitted (either through regular or joint admission) to HCU
 - ii. All Blinn College District students with an expressed interest in transferring to HCU
- b. Applies to (select and initial all that apply):
 - i. Advising for all degree programs (including undecided) at HCU
 - ii. Advising for only degree programs with specific articulation agreements between HCU and Blinn College District

Joint Obligations – HCU and Blinn College District agree to the following terms and conditions (in addition to the specifications in the MOU)

- a. HCU agrees to provide reasonable access to academic advisors from HCU to students attending Blinn College District prior to their actual transfer and in accordance with the options selected above.

ARTICULATION PATHWAYS FOR BS ELECTRICAL ENGINEERING, BS CYBER ENGINEERING, AND BS COMPUTER SCIENCE

A review of both the Associate of Science in Engineering – Electrical Engineering Track and the Associate of Science in Computer Science degree plans at Blinn College District shows that there are paths from these degree plans to the Electrical Engineering, Cyber Engineering and Computer Science degree plans at HCU that would allow a student to complete a degree plan in four years – two at Blinn College District and two at HCU. The highlighted notations and courses in these pathways represent differences from the typical pathways at each institution.

Both of the degree plans at Blinn College District include several classes that can be selected from the list of Core Curriculum Courses. The current courses from this list that are already included in the TCCNS articulation matrix are the following:

Blinn College District	Houston Christian University
040 Language, Philosophy and Culture	
ENGL 2322	ENGL 2315
PHIL 1301	PHIL 1313
050 Creative Arts	
ARTS 1301 or	ART 2343 or
MUSI 1306	MUSI 1331
060 American History	
HIST 1301 or	HIST 2313 or
HIST 1302	HIST 2323
080 Social and Behavioral Sciences	
PSYC 2301	PSYC 1313
090 Component Area Option	
SPCH 1315	COMM 1323

Selection of Core Classes from this list at Blinn College is required in order for the completion of courses in two years at HCU.

2+2 Plan for Electrical Engineering

The student would complete the Associate of Science in Engineering – Electrical Engineering Track taking four core curriculum courses from the list above and taking ENGR 2406, Introduction to Digital Systems in place of one core curriculum course.

Blinn College			HCU Transfer Course		
Semester 1					
Course	Course Name	SCH	Course	Course Name	SCH
ENGR 1201	Introduction to Engineering	2	ENSC 1411	Engineering and Cyber Projects I	4

MATH 2413	Calculus I	4		MATH 1451/1051	Calculus I	4
COSC 1315	Introduction to Computer Programming	3		COSC 1351	Introduction to Computer Programming	3
ENGL 1301	English Composition I	3		ENGL 1313	English Composition and Literature	3
X3XX	Any Core Curriculum Course from list above	3			Corresponding Core Curriculum Course	3
		15				17
Semester 2						
Course	Course Name	SCH		Course	Course Name	SCH
ENGR 1304	Engineering Graphics I	3		ENSC 1412	Engineering and Cyber Projects II	4
MATH 2414	Calculus II	4		MATH 2451/1051	Calculus II	4
PHYS 2325	University Physics I Lecture	3		PHYS 2413/2013	Principles of Physics I with Lab	4
PHYS 2125	University Physics I Lab	1				
ENGL 1302	English Composition II	3		ENGL 1323	English Composition and Literature II	3
X3XX	Any Core Curriculum Course from list above	3			Corresponding Core Curriculum Course	3
		17				18
Semester 3						
Course	Course Name	SCH		Course	Course Name	SCH
ENGR 2304	Programming for Engineers	3		COSC 1352	Intermediate Computer Programming	3
MATH 2415	Calculus III	4		MATH 2451/2051	Calculus III	4
PHYS 2326	University Physics II Lecture	3		PHYS 2423/2023	Principles of Physics II with Lab	4
PHYS 2126	University Physics II Lab	1				
X3XX	Any Core Curriculum Course from list above	3			Corresponding Core Curriculum Course	3
		14				14
Semester 4						
Course	Course Name	SCH		Course	Course Name	SCH
ENGR 2405	Electrical Circuits	4		ENSC 2361	Electrical Engineering and Circuits	3
MATH 2320	Differential Equations	3		MATH 3333	Ordinary Differential Equations	3
ENGR 2406	Introduction to Digital Systems	4		ELEN 2342	Introduction to Digital Design	3
X3XX	Any Core Curriculum Course from list above	3			Corresponding Core Curriculum Course	3

		14			12
Total		60			61

In this transfer agreement there are some classes where the number of hours is not equivalent, and the total number of hours for the first two years are not equivalent.

This student would then transfer to HCU ready to begin his/her junior year, still needing to take two Liberal Arts Core Classes (LACC) at HCU, along with GOVT 2312 and HIST 2311 for which there are no equivalent classes at Blinn. The requirement for FYS 1300 is waived for students who have completed more than 32 hours. Students transferring to HCU with 45 hours or more are only required to take CHRI 3300 as opposed to taking CHRI 1301 and CHR 2373, thus reducing the number of hours in the degree plan from 125 to 122. This student will have been given credit for 61 hours, but have only taken 60 hours at Blinn, so this student would also need to take 1 additional hour at HCU to make up for this difference.

Semester 5			Semester 6		
Course	Course Name	SCH	Course	Course Name	SCH
ELEN 3360	Electrical Circuits II	3	ELEN 3361	Linear Systems	3
ELEN 3363	Electronic Circuits I	3	ELEN 3364	Electronic Circuits II	3
ELEN 4374	OT Networks	3	CYEN 4374	OT Network Security	3
CHEM 2415 or BIOL 2454	Science with Lab	4	MATH 3314	Probability and Statistics	3
Core I	LACC course not already taken at Blinn	3	Core II	LACC course not already taken at Blinn	3
			MATH 3111	Advanced Topics	1
		16			16
Semester 7			Semester 8		
ELEN 3325	Electrical and Magnetic Fields	3	ELEN 3342	Digital Signal Processing	3
ELEN 4341	Embedded Systems	3	ELEN 3374	Automatic Control Systems	3
ENSC 4311	Senior Project I	3	ENSC 4312	Senior Project II	3
ENSC 4315	Internship/Professional Experience	3	GOVT 2313	American & Texas Government	3
CHRI 3300	Introduction to the Bible and Theology	3	HIST 2311	Western Civilization I	3
		15			15
			Hours at HCU		62
			Total		123

2+2 Plan for Cyber Engineering

The student would complete the Associate of Science in Engineering – Electrical Engineering Track taking four core curriculum courses from the list above and taking ENGR 2406, Introduction to Digital Systems in place of MATH 2415, Calculus III (which is not required in the CYEN degree plan at HCU).

The student would also need to take COSC 2353, Operating Systems, from HCU during Semester 4. We propose that this class be conducted as a **remote synchronous** course allowing students to take the course along with their future classmates at HCU. The price for Blinn students to take COSC 2353 from HCU during Semester 4 is set at \$550, with no additional fees.

Blinn College			HCU Transfer Course		
Semester 1					
Course	Course Name	SCH	Course	Course Name	SCH
ENGR 1201	Introduction to Engineering	2	ENSC 1411	Engineering and Cyber Projects I	4
MATH 2413	Calculus I	4	MATH 1451/1051	Calculus I	4
COSC 1315	Introduction to Computer Programming	3	COSC 1351	Introduction to Computer Programming	3
ENGL 1301	English Composition I	3	ENGL 1313	English Composition and Literature	3
X3XX	Any Core Curriculum Course from list above	3		Corresponding Core Curriculum Course	3
		15			17
Semester 2					
Course	Course Name	SCH	Course	Course Name	SCH
ENGR 1304	Engineering Graphics I	3	ENSC 1412	Engineering and Cyber Projects II	4
MATH 2414	Calculus II	4	MATH 2451/1051	Calculus II	4
PHYS 2325	University Physics I Lecture	3	PHYS 2413/2013	Principles of Physics I with Lab	4
PHYS 2125	University Physics I Lab	1			
ENGL 1302	English Composition II	3	ENGL 1323	English Composition and Literature II	3
X3XX	Any Core Curriculum Course from list above	3		Corresponding Core Curriculum Course	3
		17			18
Semester 3					
Course	Course Name	SCH	Course	Course Name	SCH
ENGR 2304	Programming for Engineers	3	COSC 1352	Intermediate Computer Programming	3

ENGR 2406	Introduction to Digital Systems	4		ELEN 2342	Introduction to Digital Design	3
PHYS 2326	University Physics II Lecture	3		PHYS 2423/2023	Principles of Physics II with Lab	4
PHYS 2126	University Physics II Lab	1				
X3XX	Any Core Curriculum Course from list above	3			Corresponding Core Curriculum Course	3
		14				13
Semester 4						
Course	Course Name	SCH		Course	Course Name	SCH
ENGR 2405	Electrical Circuits	4		ENSC 2361	Electrical Engineering and Circuits	3
MATH 2320	Differential Equations	3		MATH 3333	Ordinary Differential Equations	3
X3XX	Any Core Curriculum Course from list above	3			Corresponding Core Curriculum Course	3
COSC 1436	Reverse transfer credit for Programming Fundamentals I	4		COSC 2353	Operating Systems	3
		14				12
Total		60				60

Even though there are some classes where the number of hours is not equivalent, the total number of hours for the first two years are equivalent.

This student would then transfer to HCU ready to begin his/her junior year, still needing to take two Liberal Arts Core Classes (LACC) at HCU, along with GOVT 2312 and HIST 2311 for which there are no equivalent classes at Blinn. The requirement for FYS 1300 is waived for students who have completed more than 32 hours. Students transferring to HCU with 45 hours or more are only required to take CHRI 3300 as opposed to taking CHRI 1301 and CHR 2373, thus reducing the number of hours in the degree plan from 125 to 122.

Semester 5			Semester 6		
Course	Course Name	SCH	Course	Course Name	SCH
COSC 3342	Computer Networks	3	CYEN 3331	Computer Network Security	3
ELEN 4341	Embedded Systems	3	CYEN 4331	Digital Forensics and Cyber Crime	3
MATH 3311	Introduction to Discrete Math	3	MATH 3314	Probability and Statistics	3
Core I	LACC course not already taken at Blinn	3	MATH 3111	Advanced Topic in Math	1
Core II	LACC course not already taken at Blinn	3	GOVT 2313	American & Texas Government	3

			HIST 2311	Western Civilization I	3
		15			16
Semester 7			Semester 8		
CYEN 4333 or COSC 4381	Reverse Engineering or Data Analytics	3	CHRI 3300	Introduction to the Bible and Theology	3
CYEN 4337	Security Operations	3	CHEM 2415 or BIOL 2454	Science with Lab	4
ELEN 4374	OT Networks	3	CYEN 4335	Applied Cryptography	3
ENSC 4311	Senior Project I	3	CYEN 4374	OT Network Security	3
ENSC 4315	Internship/Professional Experience	3	ENSC 4312	Senior Project II	3
		15			16
			Hours at HCU		62
			Total		122

2+2 Plan for Computer Science

The student would complete the Associate of Science in Computer Science taking four core curriculum courses from the list above. The A.S. in CS degree plan at Blinn College has many more restrictions on the core curriculum classes than the Engineering degree plan, and it includes two core curriculum classes that will not transfer to HCU. If the student were able to move one core curriculum class from Semester 4 back to Semester 3, that would allow one additional core curriculum class to be transferred.

The student would also need to take COSC 2353, Operating Systems, from HCU during Semester 4. We propose that this class be conducted as a remote synchronous course allowing students to take the course along with their future classmates at HCU. The price for Blinn students to take COSC 2353 from HCU during Semester 4 is set at \$550, with no additional fees.

Blinn College			HCU Transfer Course		
Semester 1					
Course	Course Name	SCH	Course	Course Name	SCH
COSC 1436	Programming Fundamentals I	4	COSC 1351	Introduction to Computer Programming	4
MATH 2413	Calculus I	4	MATH 1451/1051	Calculus I	4
ENGL 1301	English Composition I	3	ENGL 1313	English Composition and Literature	3
SPCH 1315	Public Speaking	3	COMM 1323	Rhetoric and Public Speaking	3
PHED 1164	Introduction to Physical Fitness and Wellness	1			
		15			14
Semester 2					
Course	Course Name	SCH	Course	Course Name	SCH
COSC 1437	Programming Fundamentals II	4	ENSC 1412	Engineering and Cyber Projects II	4
MATH 2414	Calculus II	4	MATH 2451/1051	Calculus II	4
ENGL 1302	English Composition II	3	ENGL 1323	English Composition and Literature II	3
American History or Government Core Elective	HIST 1301 or HIST 1302	3	HIST 2313 or HIST 2323	US History to 1877 or US History 1877 to Present	3
		14			14
Semester 3					

Course	Course Name	SCH		Course	Course Name	SCH
COSC 2436	Programming Fundamentals III	4		COSC 2351	Data Structures	3
MATH 2305	Discrete Mathematics	3		MATH 3311	Introduction to Discrete Math	3
PHYS 2325	University Physics I Lecture	3		PHYS 2413/2013	Principles of Physics I with Lab	4
PHYS 2125	University Physics I Lab	1				
MATH 2318	Linear Algebra	3		MATH 2323	Linear Algebra	3
Language, Philosophy and Culture Core Elective	ENGL 2332 or PHIL 1301 (moved from Semester 4)	3		ENGL 2315 or PHIL 1313	Great Works of Literature or Introduction to Philosophy	3
		17				16
Semester 4						
Course	Course Name	SCH		Course	Course Name	SCH
COSC 2425	Computer Organization	4		COSC 3341	Computer Architecture	3
PHYS 2326	University Physics II Lecture	3		PHYS 2423/2023	Principles of Physics II with Lab	4
PHYS 2126	University Physics II Lab	1				
Social and Behavioral Sciences Core Elective	PSYC 2301	3		PSYC 1313	General Psychology	3
Creative Arts, American History or Government Core Elective	ARTS 1301 or MUSI 1306	3		ART 2343 or MUSI 1331	Art Appreciation or Music Appreciation	3
				COSC 2353	Operating Systems	3
		14				16
Total		60				60

This student would then transfer to HCU ready to begin his/her junior year, still needing to take one Liberal Arts Core Class (LACC) at HCU, along with GOVT 2312 and HIST 2311 for which there are no equivalent classes at Blinn. The requirement for FYS 1300 is waived for students who have completed more than 32 hours. Students transferring to HCU with 45 hours or more are only required to take CHRI 3300 as opposed to taking CHRI 1301 and CHR 2373, thus reducing the number of hours in the degree plan from 125 to 122.

Semester 5			Semester 6		
Course	Course Name	SCH	Course	Course Name	SCH
COSC 2355	Database Management Systems	3	COSC 2454	Adv Data Structures, Algorithms and Programming	4
COSC 3342	Computer Networks	3	COSC 3352	Theory of Computing	3
GOVT 2313	American & Texas Government	3	COSC 3354	Web Application Programming	3
HIST 2311	Western Civilization I	3	CYEN 3331	Computer Network Security	3
ENSC 1411	Engineering and Cyber Projects I	4	ENSC 1412	Engineering and Cyber Projects II	4
		16			17
Semester 7			Semester 8		
COSC 4381	Data Analytics	3	MATH 2323	Linear Algebra	3
COSC 4352	Software Design & Engineering	3	CYEN Elective	CYEN 4331 or 4332 or 4335 or 4337 or 4352 or 4391	3
CYEN Elective	CYEN 4331 or 4332 or 4335 or 4337 or 4352 or 4391	3	MATH 3314	Probability and Statistics	3
ENSC 4311	Senior Project I	3	MATH 3111	Advanced Topic in Math	1
ENSC 4315	Internship/Professional Experience	3	ENSC 4312	Senior Project II	3
CHRI 3300	Introduction to the Bible and Theology	3	ENGL 2315 or PHIL 1313	Great Works of Literature or Introduction to Philosophy	3
		18			13
			Hours at HCU		64
			Total		124