4 – Year Suggested Academic Plan for Transfer - Based on Catalog Year 2021-2022							
First Year - Freshman							
Fall Semester†				**Spring Semester**			
LSC	**UHD**	**Course Name**	**Hrs**	**LSC**	**UHD**	**Course Name**	**Hrs**
EDUC 1300 (1)	UHD 1301	Learning Frameworks: 1st Year Exp.	3	ENGL 1302	ENG 1302	Composition & Rhetoric II	3
ENGL 1301	ENG 1301	Composition & Rhetoric I	3	COSC 1337	CS 2410	Programming Fundamentals II	3
COSC 1336	CS 1410	Programming Fundamentals I	3	HIST 1302	HIST 1306	United States History Since 1877	3
HIST 1301	HIST 1305	United States History to 1877	3	CHEM 1411 (4)	Free Elective	General Chemistry I	4
MATH 2412 (2) (4)	Free Elective	Pre-calculus	4	SPCH 1311	COMM 1304	Introduction to Speech Communication	3
Total			**16**	**Total**			**16**
Summer Session							
MATH 2413 (2)	MATH 2401	Calculus I	4				
Total			**4**				
Second Year - Sophomore							
Fall Semester				**Spring Semester**			
LSC	**UHD**	**Course Name**	**Hrs**	**LSC**	**UHD**	**Course Name**	**Hrs**
COSC 2336	CS 3304	Programming Fundamentals III	3	COSC 2325	CS 2301	Computer Organization	3
MATH 2414	MATH 2402	Calculus II	4	PHYS 2426	PHYS 2402/2102	UHD Physics II	4
PHYS 2425	PHYS 2401/2101	UHD Physics I	4	MATH 2318	MATH 2307	Linear Algebra	3
GOVT 2305	POLS 2305	Federal Government	3	Language, Phil. & Culture Elective	(core 040)	Choose from LSC core curriculum	3
Total			**14**	**Total**			**13**
Summer Session (may be taken at UHD or LSC)							
MATH 2305 (3)	MATH 2305	Discrete Mathematics	3				
Total			**3**				
Third Year - Junior							
Fall Semester				**Spring Semester**			
LSC	**UHD**	**Course Name**	**Hrs**	**LSC**	**UHD**	**Course Name**	**Hrs**
	CS 2302	Digital Logic	3		CS 4315	Operating Systems	3
	CS 3306	Introduction to Theory of Computation	3		CS 4318	Database Systems	3
	CS 3321	Software Engineering	3		CS Elective	3000/4000 Level – See catalog/advisor	3
	MATH 3302 or STAT 3311	Probability & Statistics or Statistical Analysis for Natural Science	3		TCOM 3302	Business & Technical Report Writing	3
	POLS 2306	Texas Government	3		Creative Arts	See catalog/advisor for options	3
Total			**15**	**Total**			**15**
Fourth Year – Senior							
Fall Semester				**Spring Semester**			
LSC	**UHD**	**Course Name**	**Hrs**	**LSC**	**UHD**	**Course Name**	**Hrs**
	CS Elective	3000/4000 Level – See catalog/advisor	3		CS 4395	Senior Project in Computer Science	3
	CS 4294	Senior Seminar	2		CS Elective	3000/4000 Level – See catalog/advisor	3
	CS 4303	Programming Language Concepts	3		CS Elective	Any level above CS 1305 – see catalog	3
	Social & Bhv. Sci.	See catalog/advisor for options	3		CS Elective	3000/4000 Level – See catalog/advisor	3
	CS Elective	3000/4000 Level – See catalog/advisor	3		Free Electives (4)	(if needed to complete 120 hours total for the degree)	6
Total			**14**	**Total**			**18**

Notes/Comments:

(1) EDUC 1300 is required for First Time in College (FTIC) students only.

(2) Students may be placed in MATH 2413 through placement testing OR by completing all MATH prerequisites (MATH 1314, 1316, and 2412). Student should consult with an advisor regarding placement testing.

(3) MATH 2305 is not required for completion of the AS degree by LSC but will satisfy requirements at UHD for completion of the Bachelor of Science degree and is necessary for seamless transfer into UHD's Computer Science degree program.

(4) UHD does not require MATH 2412 or CHEM 1411 for the Bachelor of Science in Computer Science degree plan but the hours can be used to satisfy Free Electives in the degree

Articulation Agreement Information – Standard and Program to Program (P2P)

Transfer of Credit & Student Benefits

- Credits from LSC that are transferrable to UHD degree programs may be specified in any program-to-program articulation agreement.
- Reverse transfer
- LSC students will be allowed access to academic advising services at UHD
- LSC Honors students admitted to UHD will receive:
  - Acceptance to UHD Honors Program with a minimum GPA (GPA varies by the College in which the program resides)
  - UHD will accept a minimum of 12 hours of transfer Honors credit; eligible for merit and need-based aid commensurate with qualifications

Optional Partnership

- Joint Admission provides students the opportunity to maximize utilization of facilities and programs offered jointly by LSC and UHD:
  - Student ID at LSC and UHD
  - Student computer/internet account, access to computer labs and access to libraries at LSC and UHD
  - Student access to sporting events at UHD
  - Free electronic transfer transcript transmission/evaluation
  - Application fees will be waived for LSC students who apply to UHD within 6 months of earning an Associate's degree.
- Cooperative Advising allows students to access embedded advisors at both institutions for students who are:
  - Admitted (either through regular or joint admissions) at UHD
  - All LSC students with an expressed interested in transferring to UHD
  - Advising for all degree programs at UHD
- Employee discount provides LSC employees an opportunity to apply discounts or waive fees at UHD:
  - Application fee will be waived for UHD employees
  - Recognize the eligibility of LSC employees to apply for scholarship programs.

Standard Agreement & P2P Agreement
(Associate of Science Field of Study in Computer Science to Bachelor of Science in Computer Science)

UHD Admission Requirements

- Transfer Admission Criteria (15 or more earned college-level credit hours)2.0 GPA
- Student must be in Good Academic Standing at last institution attended
- For a course taken more than once, the highest grade will be transferred

Program Specific Requirements

- Students majoring in Computer Science at UHD must have a grade of C or better in any course in computer science, mathematics, or statistics that is applied towards the degree
- UHD's BS in Computer Science utilizes the C++ programming language as it's foundation – students transferring into the program should be fluent in this language