

4 – Year Suggested Academic Plan for Transfer, Effective 2025-2026 Catalog Year

First Year - Freshman

Fall Semester				Spring Semester			
LSC	UHD	Course Name	Hrs	LSC	UHD	Course Name	Hrs
EDUC 1300 (1) or any LSC Core 90 course	Seminar (090) or Free Elective	Learning Frameworks: 1 st Year Exp. Or any course in Core 90 - see note	3	ENGL 1302	ENG 1302	Composition & Rhetoric II (core 10)	3
ENGL 1301	ENG 1301	Composition & Rhetoric I (core 10)	3	History Elective	(core 060)	Choose from LSC Core Curriculum	3
MATH 2413 (2)	MATH 2401	Calculus I	4	MATH 2414	MATH 2402	Calculus II	4
Life & Phys. Sci.	(Core 030)	Choose from LSC Core Curriculum	4	Life & Phys. Sci.	(Core 030)	Choose from LSC Core Curriculum	4
Total			14	Total			14

Second Year – Sophomore

Creative Arts	(Core 050)	Choose from LSC Core Curriculum	3	History Elective	(core 060)	Choose from LSC Core Curriculum	3
			3				3

Second Year – Sophomore

Fall Semester				Spring Semester			
LSC	UHD	Course Name	Hrs	LSC	UHD	Course Name	Hrs
Language, Phil & Culture	(Core 040)	Choose from LSC Core Curriculum	3	MATH 2320	MATH 3301	Differential Equations	3
GOVT 2305	POLS 2305	Federal Government	3	MATH 2318	MATH 2307	Linear Algebra (core 20)	3
MATH 2415	MATH 2403	Calculus III	4	Core Elective	Free Elective or Core 90	Student may select any course in Core 90 (math prereqs may be applied) see note 2	4
Social & Behav. Sci.	(Core 080)	Choose from LSC core curriculum	3	GOVT 2306	POLS 2306	Texas Government	3
Total			13	Total			13

Fall Semester				Spring Semester			
UHD	Course Name	Hrs	UHD	Course Name	Hrs		
MATH 2409	Introduction to Proofs	4	MATH 3306	Introduction to Modern Algebra	3		
MATH 3302	Probability and Statistics	3	MATH 3307	Analysis I	3		
MATH 3408	Numerical Methods	4	MATH Elective	3000 level MATH – see catalog	3		
Minor Course	See options below – note (3)	3	MATH Elective	3000-4000 level MATH – see catalog	3		
			Minor Course	See options below – note (3)	3		
Total		14	Total		15		

Fourth Year - Senior

Fall Semester				Spring Semester			
UHD	Course Name	Hrs	UHD	Course Name	Hrs		
CS or DATA	CS 1411 or DATA 2401	4	MATH Elective	4000 level MATH – see catalog	3		
MATH Elective	4000 level MATH – see catalog	3	MATH Elective	3000-4000 level MATH – see catalog	3		
MATH 4395	Senior Project in Mathematics	3	Minor Course	See options below – note (3)	3		
Minor Course	See options below – note (3)	3	Free Elective	Free elective (if needed to complete a minimum of 120 hours total)	3		
Minor Course	See options below – note (3)	3	Free Elective	Free elective (if needed to complete a minimum of 120 hours total)	3		
Total		15-16	Total		15		

Notes/Comments:

- (1) EDUC 1300 is required for First Time in College (FTIC) students only. If not FTIC, student may select any course from LSC Core 90 area. Prereqs for MATH 2413 may be applied – see note 2.
- (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) Approved minor from the College of Sciences and Technology.

*Based on UHD & LSC Catalog year of 2025-2026



Transfer Degree Plan Associate of Science to Bachelor of Science in Mathematics



Transfer Information

Program Specific Information:

- All degree candidates must have a 2.0 GPA average and a grade of "C" or better in all mathematics, statistics, and DATA courses.
- Bachelor of Science requires 120 semester credit hours
- 30 credit hours must be completed at UHD (25% of degree requirement)

Program Admission Requirements:

- Student must have a cumulative 2.0 GPA.
- UHD will calculate the higher grade received on duplicate courses for GPA requirements

Transfer of Credit & Student Benefits

- Upon completion of all LSC courses specified in this Transfer Degree Plan, students are guaranteed that each course will transfer as indicated, and the student will receive junior-level classification at UHD
- Students who do not complete the associate degree before transfer are eligible for reverse transfer and should consult with an advisor
- LSC students will be allowed access to academic advising services at UHD
- LSC Honors students admitted to UHD will receive:
 - Acceptance into the 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



For more information contact:
UHD Advising - College of Sciences and Technology
CSTadvising@uhd.edu