



Transfer Advising Guide

For Transfer to UH Main - College of Engineering

(Biomedical Engineering, Chemical Engineering,
Civil & Environmental Engineering, Computer Engineering,
Electrical Engineering, Industrial Engineering,
Mechanical Engineering, Petroleum Engineering)

Course Subject & Number	Course Title	Semester Completed	Grade
ENGL 1301	Composition & Rhetoric I		
ENGL 1302	Composition & Rhetoric II		
ENGL 2311	Technical Communications		
MATH 2413	Calculus I		
MATH 2414	Calculus II		
MATH 2415	Calculus III		
CHEM 1411	General Chemistry I		
CHEM 1412 ¹	General Chemistry II		
PHYS 2425	Mechanics & Heat		
PHYS 2426	Electricity, Magnetism, & Light		
HIST 1301	U.S. History to 1877		
HIST 1302	U.S. History since 1877		
GOVT 2305	Federal Government		
GOVT 2306	Texas Government		
1 Social/Behavioral Science ²	Please refer to options listed below		
1 Creative Arts ³	Please refer to options listed below		
1 Lang., Phil., & Culture ⁴	Please refer to options listed below		
ENGR 1201	Introduction to Engineering		
ENGR 2304	Programming for Engineers		

Notes:

1. Electrical, Computer, and Industrial Engineering majors (only) **DO NOT NEED** CHEM 1412.
2. Chemical, Electrical, and Computer Engineering majors must take ECON 2302. All other Engineering majors: please select any LSCS core Social & Behavioral Science course.
3. Please select any LSCS core Creative Arts course.
4. Please select any LSCS core Language, Philosophy, & Culture course.
5. Some Engineering majors may have a couple more classes that could be taken through LSC in addition to those courses listed above. Please see LSC advisor for more information.
6. The UH College of Engineering requires that students have a minimum 3.25 overall GPA in all college-level coursework (including repeated courses). Students must have a minimum 3.0 overall GPA in all Calculus courses attempted (MATH 2413, 2414, and 2415). Students must have a minimum 3.0 overall GPA in all Life & Physical Sciences courses attempted that apply to any Engineering major (i.e., CHEM 1411, 1412; PHYS 2425, 2426; BIOL 1406, 1407; GEOL 1403). Students must have a minimum 3.0 overall GPA in all ENGR courses attempted. Students must have a minimum 2.5 overall GPA in all college-level ENGL courses attempted. Students must also have completed at least one college-level ENGL course, MATH 2413 & 2414, CHEM 1411 and PHYS 2425 for admissions consideration.

****Students interested in completing an Associate of Science (AS) degree through LSC will need to complete the following courses in addition to those courses listed above: SPCH 13-- and PHED 1164.**

This is **not** an official degree plan. It is for advising purposes only and to be used as a guide while taking core and lower-division course requirements at LSC. Please consult with your LSC advisor as well as refer to your transferring institution's major department and current catalog degree plan for more information.