

CULLEN COLLEGE OF ENGINEERING

ABOUT THE CULLEN COLLEGE OF ENGINEERING

The Cullen College of Engineering has been around since 1941, and they've got the track record to show for it. All of their programs are nationally ranked, and their world-renowned faculty, millions of dollars in research expenditures, and close ties with Houston's booming industries make them a leader in the world of engineering.



Engineering Schools in the U.S.

internships career opportunities

with Houston's leading companies in

in research expenditures



Biomedical

Enaineerina



Engineering



Civil

Engineering



Computer

Engineering























Electrical Industrial Engineering Engineering

Mechanical Engineering

Petroleum Engineering

Engineering

ENGINEERING ADMISSION REQUIREMENTS

All Cullen College of Engineering majors have additional admission requirements for freshman and transfer students, which are listed below.

FRESHMAN STUDENTS

CLASS RANK	WITH A TEST SCORE SAT ACT	WITHOUT A TEST SCORE Calculated Unweighted GPA
Top 25%	1270 (630 ERW) 27 (54 ENG + READ)	3.8
26 – 50%	1320 (630 ERW) 28 (54 ENG + READ)	3.8
51 – 75%	1400 (630 ERW) 31 (54 ENG + READ)	3.9
All Others	1420 (630 ERW) 32 (54 ENG + READ)	3.9

TRANSFER STUDENTS

COURSEWORK	REQUIRED GPA
Average of all attempted college-level work	3.25
Average of all attempted calculus and math courses with calculus prerequisites	3.0
Average of all attempted college-level science courses* that apply to any UH engineering degree plan	3.0
Average of all attempted college-level English courses	2.5
Average of all attempted college-level engineering courses	3.0

Students must meet the GPA criteria in the table above and must have completed at least: one college-level English course, MATH 1431, MATH 1432, CHEM 1331, and PHYS 1321.

*Science courses include: BIOL 1361/1161 and 1362/1162, GEOL 1330/1130, CHEM 1331/1111 and 1332/1112, PHYS 1321/1121 and 1322/1122, and CHEM 3331, 3332, and 3221. (Organic chemistry should be taken at the same institution to satisfy hours requirements.)

UH/HCC ENGINEERING ACADEMY AT KATY

The University of Houston (UH) introduces its first Engineering Academy program, in partnership with Houston Community College (HCC), to the Greater Katy area! Students take their core curriculum courses through HCC while taking engineering courses from UH Cullen College of Engineering faculty. After completing all academy requirements, students then transition to UH to complete their bachelor's degree.

BENFFITS



Coenrollment

Students will be both a HCC and UH student their first two years.



Potentially lower tuition and

fees. Students pay per course and are charged by the institution through which it's offered.



After meeting all academy requirements, students will transition to UH to complete the remainder of their bachelor's degree plan.



Smaller class sizes for all cohort math and science courses in a predetermined schedule provides more individualized support and student success.

Civil, Electrical, Computer, Industrial, or Mechanical Engineering: Students will complete their final two years of course work at UH's main campus.

Computer Engineering and Analytics, Construction, or Systems Engineering: Students will complete all four years of engineering coursework at UH at Katy.

MAJORS

- o Biomedical Engineering
- o Chemical Engineering
- Civil Engineering
- Computer Engineering
- Computer Engineering and Analytics
- Construction Engineering
- o Electrical Engineering
- o Industrial Engineering
- o Mechanical Engineering
- o Petroleum Engineering
- o Systems Engineering

FOLLOW ENGINEERING ON SOCIAL MEDIA!





(O) @uhengineering

HOUSTON

ADMISSIONS

admissions@uh.edu



▶ UH Admissions





