# Mechanical Engineering Technology—Bachelor of Science

## TCCNS Courses | UH
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**Communication (6 hours)**  
ENGL 1301 English Composition I | 1303  
ENGL 1302 English Composition II | 1304

**Mathematics (6 hours)**  
MATH 2412 Pre-Calculus | 1330  
MATH 2413 Calculus | 1431

**Life & Physical Sciences (6 hours)**  
PHYS 1301/1101 or 1401 College Physics I | 1301/1101  
PHYS 1302/1102 or 1402 College Physics II | 1302/1102

**Creative Arts (3 hours)**  
Choose ONE course from the core approved list

**Language, Philosophy & Culture (3 hours)**  
Choose ONE course from the core approved list

**Social & Behavioral Sciences (3 hours)**  
Choose ONE course from the core approved list

**American History (6 hours)**  
HIST 1301 U.S. History to 1877 | 1377  
HIST 1302 U.S. History after 1877 | 1378

**Government/Political Science (6 hours)**  
GOVT 2305 Federal Government | 1337  
GOVT 2306 Texas Government | 1336

**Writing in the Disciplines (3 hours)**  
Must be taken at the University of Houston if student is not core complete at the time of transfer.

## MAJOR REQUIREMENTS | UH
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CHEM 1306/1106 or 1405 Found of Chem | CHEM 1301/1101  
CHEM 1305/1105 or 1405 Found of Chem | CHEM 1301/1101  
MATH 2414 Calculus II | MATH 1432  
ENGT 2307 Eng Materials for Eng Tech and | MECT 1364  
ENGT 2310 Intro to Manufacturing Processes |  
ENGT 1409 AC/DC Circuits for Eng Tech | ELET 2307  
BMGT 1327 Principles of Management | HDCS 3300*  
BMGT 2341 Strategic Management | HDCS 3300*

**Life & Physical Sciences (6 hours)**  
PHYS 1301/1101 or 1401 College Physics I | 1301/1101  
PHYS 1302/1102 or 1402 College Physics II | 1302/1102

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* Non-Advanced Credit Only

> Students who currently attend UH should refer to their departmental advisor BEFORE taking courses at another college.

> Courses listed above are suggested courses for this degree. Other courses in combination may apply to a degree.

> See department or course catalogue for further information on your degree plan.

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A maximum of 66 hours (grades C- or better) of 1000/2000 level transfer hours may be applied toward a UH degree.

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**TEXAS UNDERGRADUATE IN-STATE TUITION ENROLLMENT CAP**

Students enrolling at a Texas public university or community college for the first time will be affected by the enrollment cap. There is now a limit on the number of hours those students may attempt while paying in-state tuition. For details please see the following website: [http://www.uh.edu/provost/stu/stu_enrollcapqs.html](http://www.uh.edu/provost/stu/stu_enrollcapqs.html)