

## Computer Engineering Technology—Bachelor of Science

TCCNS Courses	UH	MAJOR REQUIREMENTS	UH
<b>Communication (6 hours)</b>		CETT 1403 DC Circuits	ELET 1300/1100
ENGL 1301 English Composition I	1303	<b>OR</b>	
ENGL 1302 English Composition II	1304	ENGT 1401 Circuits I for Eng Tech	ELET 1300/1100
<b>Math/Reasoning (6 hours)</b>		CETT 1405 AC Circuits	ELET 1301/1101
MATH 1314 College Algebra	1310	<b>OR</b>	
MATH 2412 Pre-Calculus	1330	ENGT 1402 Circuits II for Eng Tech	ELET 1301/1101
<b>Natural Sciences (6 hours)</b>		CETT 1415 Digital Applications	
PHYS 1401 College Physics I	1301/1101	<b>AND</b>	ELET 2303/2103
PHYS 1402 College Physics II	1302/1102	CETT 1449 Digital Systems	
<b>Visual/Performing Arts (3 hours)</b>		CETT 1429 Solid State Devices	ELET 2305/2105
Choose <b>ONE</b> course from the core approved list		<b>OR</b>	
		CETT 1441 Solid State Circuits	ELET 2305/2105
<b>Humanities (3 hours)</b>		ENGL 2311 Tech & Industrial Writing	TELS 3363*
Choose <b>ONE</b> course from the core approved list		<b>OR</b>	
		ETWR 2301 Technical Writing	TELS 3363*
<b>Social Behavioral Sciences (3 hours)</b>		ITSE 2431 ADV C++ Programming	ELET 2300
Choose <b>ONE</b> course from the core approved list		CHEM 1413 College Chemistry I	CHEM 1301/1101
		MATH 2413 Calculus I	MATH 1431
<b>U.S. History (6 hours)</b>		MATH 2414 Calculus II	MATH 1432
HIST 1301 U.S. History to 1877	1377	BMGT 2303 Problem Solving and	
HIST 1302 U.S. History after 1877	1378	Decision Making	HDGS 3300*
<b>American Government (6 hours)</b>			
GOVT 2301 American Government I	1336		
GOVT 2302 American Government II	1337		
<b>Writing in the Disciplines (3 hours)</b>			
Must be taken at the University of Houston			
(This requirement will be waived if student transfers to UH "Core Complete")			

\*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 catalog for further information on your degree plan.

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

### 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)