

UNIVERSITY of HOUSTON
COLLEGE OF TECHNOLOGY

ENGINEERING TECHNOLOGY
BACHELOR OF SCIENCE

FYE

NAME _____ SSN _____

UNIVERSITY CORE REQUIREMENTS (51 SH)

	GR	SH	AH
Communication (9 SH)			
ENGL 1303 English Composition I	_____	_____	_____
ENGL 1304 English Composition II Intensive Writing Experiences*	_____	_____	_____
History/Government (12 SH)			
HIST 1376 or 1377 US History to 1867	_____	_____	_____
HIST 1378 or 1379 US History since 1867	_____	_____	_____
POLS 1336 US & TX Const/Politics	_____	_____	_____
POLS 1337 US Government	_____	_____	_____
Humanities* (3 SH)			

Visual/Performing Arts* (3 SH)			

Social/Behavioral Sciences* (3 SH)			
ECON 2304 Micro or ECON 2305 Macro	_____	_____	_____
Math/Reasoning (13 SH)			
MATH 1313 Finite Math w/ Applications	_____	_____	_____
MATH 1330 Precalculus	_____	_____	_____
MATH 1431 Calculus I	_____	_____	_____
TMTH 3360 Applied Tech Statistics	_____	_____	_____
Natural Sciences (8 SH)			
PHYS 1301/1101 Intro. Gen. Phys I & Lab	_____	_____	_____
PHYS 1302/1102 Intro. Gen. Phys II & Lab	_____	_____	_____
Or GEOL 1330/1130 Physical Geology & Lab.	_____	_____	_____

MAJOR REQUIREMENTS (60 SH)

	GR	SH	AH
ACCT 2331 Accounting Princ. I-Financial	_____	_____	_____
CNST 1301 Construction Mat. & Methods	_____	_____	_____
CNST 2341 Construction Documents	_____	_____	_____
CNST 2361 Construction Management I	_____	_____	_____
CNST 2461 Surveying I	_____	_____	_____
CNST 2365 Site Development	_____	_____	_____
CNST 3301 Cnst. Equip. & Methods	_____	_____	_____
CNST 3321 Mech. & Electrical Systems	_____	_____	_____
CNST 3331 Cnst. Planning & Sched.	_____	_____	_____
CNST 3402 Legal Aspts. of Cnst.	_____	_____	_____
CNST 4305 Cnst. Safety Management	_____	_____	_____
CNST 4311 Struct. Steel & Timber Cnst.	_____	_____	_____
CNST 4312 Cnst. Finance Management	_____	_____	_____
CNST 4331 Construction Management II	_____	_____	_____
CNST 4351 Construction Estimating	_____	_____	_____
CNST 4372 Soil Mechanics & Foundations	_____	_____	_____
CNST 4381 Reinforced Concrete Cnst.	_____	_____	_____
MECT 2354 Intro to Mechanics	_____	_____	_____
MECT 3355 Strength of Materials	_____	_____	_____
MECT 3155 Strength of Mat. Lab	_____	_____	_____

Business & Management Electives (Select 3 SH minimum)

TELS 2360 Business Law	_____	_____	_____
TELS 3345 Human Resources in Tech.	_____	_____	_____
TELS 3355 Project Leadership	_____	_____	_____
TELS 3365 Team Leadership	_____	_____	_____

Total hours required: 126 semester hours

For graduation with Honors, see Undergraduate Catalog.

*Refer to class schedule for lists of courses that satisfy University requirements.

APPROVALS:

Student _____ Date _____

Advisor _____ Date _____

Department Chair _____ Date _____

DEPARTMENTAL & COLLEGE REQUIREMENTS

General Technology and College Core (12 SH)

CNST 1330 Graphics I	_____	_____	_____
TELS 3340 Org Leadership & Supervision	_____	_____	_____
Or HDCS 3300 Orgnztnl Decisions in Tech.	_____	_____	_____
TELS 3363 Technical Comm.	_____	_____	_____
ITEC 1301 Intro to Computer Apps Tech	_____	_____	_____

36 advanced (3000- or 4000-level) semester hours must be completed.

RECEIVED OCT 14 2005

W