UNIVERSITY OF HOUSTON-DOWNTOWN
BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY
MAJOR IN

CONTROL & INSTRUMENTATION ELECTRONICS DESIGN (CIED)

Name: _____ SID: _____
Last First

Phone No: _____ Advisor: _____

Email: _____ Date: _____

Hours Required for graduation: **125** Number of Hours Transferred: _____

FRESHMAN

			GRD	HRS	SEM					GRD	HRS	SEM
ENGR	1302	Engr. & Tech. Fundamentals		3	F,S		COMM	1304	Intro to Speech		3	F,S
ENGR	1400	PC Applications in Engr.		4	ALL		ENG	1302	Composition II		3	F,S
HIST	1305	US History to 1877		3	ALL		HIST	1306	US History after 1877		3	ALL
PHYS	1307	General Physics I		3	F		PHYS	1308	General Physics II		3	S
PHYS	1107	General Physics Lab I		1	F		PHYS	1108	General Physics II Lab		1	S
		Social/Behaviourial Sci.		3	F,S		CHEM	1307	General Chemistry I		3	ALL
							CHEM	1107	General Chemistry Lab I		1	
				17							**17**	

SOPHOMORE

			GRD	HRS	SEM					GRD	HRS	SEM
POLS	2303	US Government I		3	ALL		POLS	2304	US Government II		3	ALL
MATH	2401	Calculus I		4	ALL		MATH	2402	Calculus II		4	ALL
EET	1411	Electric Circuits W/Lab		4	F,S		EET	2421	Electronic Devices		4	S
EET	2431	Digital Logic Design		4	F		ENGR	2410	Analysis of Engr. Ntwks		4	F,S
ENG	23XX	Sophomore Literature		3	ALL				Fine Art Elective		3	ALL
				18							**18**	

THEA/TASP:		
	Reading	
	Writing	
	Math	

WPE:	

All students must take and pass the WPE after completing 60 credit hours and before completing 75 hours. Transfer students with more than 75 hours must attempt the exam during their first semester at UHD.

JUNIOR

			GRD	HRS	SEM					GRD	HRS	SEM
EET	3451	Instru. & Transducers		4	F		ENGR	3404	Digital Signal Proc		4	S
ENGR	3302	Engineering Economics		3	F		ENG	3302	Business Tech. Writing		3	ALL
EET	3334	Elect. Power System		3	F		EET	3435	Automation & Control		3	F
EET	3432	Computer Archit. Des.		4	F				Technical Elective		3	ALL
				14							**13**	

SENIOR

			GRD	HRS	SEM					GRD	HRS	SEM
ENGR	3407	Industrial Robotics		4	SU		ENGR	3410	Process Modeling		4	S
ET	4323	Technology Seminar		3	F,S		EET	4434	Microprocessor Sys. Des.		4	S
ENGR	3406	Process Control Syst.		4	S		EET	4335	Data Comm. Network		3	SU
		Technical Eelective		3	All		ENGR	4328	Senior Projects		3	ALL
				14							**14**	

Electives (6 Hours) (S=Spring, F=Fall, SU=Summer)

Revised: Fall 2007