



POLYTECHNIC UNIVERSITY OF PUERTO RICO

GRADUATE PROGRAM IN ELECTRICAL ENGINEERING (MSEE, MEngEE)

PROGRAM: Winter 2005 (05/WI) PREELIMINAR

PROGRAM	CODE/SECTION	PRE-REQUISITE	COURSE	DAY	TIME	FACULTY	ROOM
Core Courses	EE 6010/89 Hibrid-Online	Diff Equations	Mathematical Methods for Signal Proc	F/S	por acuerdo	Dr. J. Sarmiento	L-307
	EE 6030/31	EE 6010 or Corequisite	Linear Systems	S	8:00-12:00	TBA	L-308
	EE 6760/TBA	EE 5714	Digital Communications	T	6:30 - 10:30	Dr. Zaharov	L-307
Elective Courses (Graduate)	EE 6750/	Adv. Eng. Math or Equiv.	Engineering Electromagnetics	W	6:30-10:30	Dr. N. Farahat	L308
	EE 7782/39	Consent	Project in Signal Processing		por acuerdo	Dr. N. Farahat	TBA
	EE 7800/39	Consent	Thesis		por acuerdo	Dr. N. Farahat	TBA
	EE 7800/39	Consent	Thesis		por acuerdo	Dr. Zaharov	TBA
	EE 7800/39	Consent	Thesis		por acuerdo	Dr. M. Teixeira	TBA
	EE 7801/39	Consent	Thesis Extension		por acuerdo	Dr. Zaharov	TBA
	EE 7801/39	Consent	Thesis Extension		por acuerdo	Dr. N. Farahat	TBA
	EE 7801/39	Consent	Thesis Extension		por acuerdo	Dr. M. Teixeira	TBA
EE 7730/	EE6010 (EE 6020 or EE 471)	Speech Processing	W	6:30-10:30	Dr. K. Berkling	TBA	
Elective (Advanced Undergraduate Courses)	EE 5714 /23	EE 4704 Analog Comm Syst	Digital Communication Systems	S	8:00 12:00 Noon	Dr. Zaharov	L-307
	EE 5720 /23	EE 4000, ENGI 2210	Digital Signal Processing	M-W	8:30-10:30 PM	Dr. M. Teixeira	L-307
Remediative Courses	EE 4710 / 21	EE 4000	Random Processes	M-W	6:30-8:30 PM	Dr. M. Teixeira	L-307

Other Undergraduate Courses in DSP and Comm

EE 3030		Electromagnetics	RT	4:30-6:30	Dr. N. Farahat	
EE3030		Electromagnetics	MW		Dr. C. Ortiz	
EE 4704	Signal and Systems	Analog Comm Systems	RT	4:30-6:30	Dr. Zaharov	L-307
EE 5723	EE 5720	DSP Fundamentals Laboratory	MW	4:30-6:30	Dr. M. Teixeira	L-308
EE	Consent	Undergraduate Research			Dr. N. Farahat	
EE 5990/TBA	EE 3030	Electromagnetics Compatibility (Special Topic)	RT	2:00-4:00	Dr. N. Farahat	L-307

