

UNIVERSIDAD DE PUERTO RICO
RECINTO UNIVERSITARIO DE MAYAGUEZ
PROGRAMA GRADUADO DE INGENIERÍA ELÉCTRICA Y COMPUTADORAS/INGENIERÍA DE POTENCIA
FACULTAD DE INGENIERÍA

Código Curso	Título	2016-2017		2017-2018		2018-2019		2019-2020		2020-2021		2021-2022		2022-2023	
		1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem
INEL 5406	DESIGN OF TRANSMISSION AND DISTRIBUTION SYSTEMS				X				X						
INEL 5408	ELECTRICAL MOTORS CONTROL			X				X							
INEL 5415	PROTECTION DESIGN FOR ELECTRICAL SYSTEMS	X				X		X							
INEL 5417	POWER ELECTRONICS APPLIED TO RENEWABLE ENERGY SYSTEMS		X		X		X		X						
INEL 6025	ADVANCED ENERGY CONVERSION		X			X									
INEL 6027	DYNAMICS AND CONTROL OF INTEGRATED POWER SYSTEMS	X			X		X		X						
INEL 6028	OPTIMIZATION AND ECONOMIC OPERATION OF INTEGRATED POWER	X		X		X		X							
INEL 6058	HIGH FREQUENCY POWER CONVERTERS				X				X						
INEL 6066	CONTROL OF ELECTRIC DRIVE SYSTEMS						X								
INEL 6077	SURGE PHENOMENA IN POWER SYSTEMS			X				X							
INEL 6085	ANALYSIS AND DESIGN OF POWER SEMICONDUCTOR CIRCUITS	X		X		X		X							
INEL 6096	ELECTRIC POWER QUALITY						X								
INEL 8495	ADVANCED TOPICS IN ELECTRIC POWER ENGINEERING		X		X		X		X						