

Doctorate Program in Intelligent Systems

Plan

First Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Modelling of Dynamic Systems	DSI5011		48	48	6
Artificial Intelligence	DSI5021		48	48	6
Multimedia Signal Processing	DSI5031		48	48	6
Optimization	DSI5041		48	48	6

Second Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Artificial Intelligence	DSI5051		48	48	6
Pattern Recognition	DSI5061		48	48	6
Soft Computing	DSI5071		48	48	6
Basic Elective 1			48	48	6

Third Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Thesis I	DSI5161	DSI5011 DSI5021 DSI5031 DSI5041 DSI5051 DSI5061 DSI5071	48	48	6
Qualifying Examination	DSI5121	DSI5011 DSI5021 DSI5031 DSI5041 DSI5051 DSI5061 DSI5071	16	16	2
Basic Elective 2			48	48	6
Seminar for Professional Responsibility	PTA5011		48	48	6

Fourth Term

Lista de asignaturas o unidades de aprendizaje	Clave	Seriación	Horas		Créditos (Unidades)
			Con docente	Independientes	
Thesis II	DSI5171	DSI5161	48	48	6
Examen for Candidacy	DSI5131	DSI5121	16	16	2

Fifth Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Advanced Elective I			48	48	6
Advanced Elective II			48	48	6
Advanced Elective III			48	48	6

Sixth Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Thesis III	DSI6091	PTA5011 DSI5131 DSI5171	48	48	6
Research Seminar I	DSI6041	PTA5011 DSI5131 DSI5171	48	48	6

Seventh Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Thesis IV	DSI6101	DSI6091	48	48	6
Research Seminar II	DSI6051	DSI6041	48	48	6

Eight Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Thesis V	DSI6111	DSI6101	48	48	6
Research Seminar III	DSI6061	DSI6051	48	48	6

Ninth Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Thesis VI	DSI6121	DSI6111	48	48	6
Research Seminar IV	DSI6071	DSI6061	48	48	6

Tenth Term

Courses	Clave	Series	Number of hours		Credits
			with professor	Independents	
Thesis VII	DSI6131	DSI6121	48	48	6
Research Seminar V	DSI6081	DSI6071	48	48	6