

Computer Science MSc (Artificial Intelligence with Affective Computing (AIAC) 2026)

Compulsory Subjects

Code	Courses	Subject requirement	Lecture (L)	Practice (Pr)	Labor	Consultation	Requirement	Credit	Semester	1st Semester	2nd Semester	3rd Semester	4th Semester
IPM-22fmiDNDEG	Deep Network Developments		2	0	2	2	XE	6	1	2+0+2+2			
IPM-22fmiMTAAEG	Methods and tools for AI applications		2	0	2	2	XE	6	2		2+0+2+2		
	Compulsory courses credits							12		6	6	0	0

Compulsory Elective Subjects

Code	Courses	Subject requirement	Lecture (L)	Practice (Pr)	Labor	Consultation	Requirement	Credit	Semester	1st Semester	2nd Semester	3rd Semester	4th Semester
IPM-24fmiLEAE	Legal and Ethical Aspects of DS and AI		2	0	0	2	E	4	1	2+0+0+2			
IPM-22fmiIDSEG	Introduction to Data Science		2	0	2	2	XE	6	1	2+0+2+2			
IPM-25fmiLPENG	I Learn with Prompt Engineering		0	2	0	0	PG	2	1	0+2+0+0			
IPM-22fmiACEG	Affective Computing	IPM-22fmiDNDEG	2	0	2	2	XE	6	2		2+0+2+2		
IPM-22fmiAMLEG	Advanced Deep Network Development	IPM-22fmiDNDEG	2	0	2	2	XE	6	2		2+0+2+2		
IPM-22fmiCIEG	Computational Intelligence		2	0	2	2	XE	6	3			2+0+2+2	
IPM-22fmiEIEG	Embodied Intelligence		2	0	2	2	XE	6	3			2+0+2+2	
IPM-23fmiNLPFMEG	Natural Language Processing and Language-based Foundation Models	IPM-22fmiDNDEG	4	0	4	4	XE	12	3			4+0+4+4	
	Compulsory elective courses credits							48		12	12	24	0

I&E modul

Code	Courses	Subject requirement	Lecture (L)	Practice (Pr)	Labor	Consultation	Requirement	Credit	Semester	1st Semester	2nd Semester	3rd Semester	4th Semester
IPM-22fI&EBEG	I&E Basics		2	2	0	2	XPG	6	1	2+2+0+2			
IPM-22fI&EBDL1G	Business Development Lab I.		0	2	0	2	PG	4	1	0+2+0+2			
IPM-22fI&EBDL2G	Business Development Lab II.		0	2	0	2	PG	4	2		0+2+0+2		
IPM-22fI&EIAOEEG	Innosocial Aspects of the Entrepreneurship		2	2	0	2	XPG	6	2		2+2+0+2		
IPM-22fI&ETSSG	Thematic Summer Schools with I&E project		1	1	0	2	XPG	4	2		1+1+0+2		
IPM-22fI&ESTEG	I&E Study		2	2	0	2	XPG	6	3			2+2+0+2	
	I&E module credits							30		10	14	6	0

Core courses credits								12		6	6	0	0
Compulsory Elective courses credits*								48		12	12	24	0
I&E Module credits								30		10	14	6	0
Thesis Consultation/Internship						10	PG		4				30
SUMMA CREDIT IN SEMESTER										28	32	30	30
SUMMA CREDIT								120					

CA: Practice with continuous assessment; PG: Practical Grade; E: Exam; XE: Lecture+Practice with Exam; XPG: Lecture+Practice with Practical Grade

