

Université de RENNES – ENSSAT	
Academic Year 2026-2027	revision of 13/04/26
Spring Semester	2nd year Digital Systems Engineering for International Students

Code

Teaching Unit	Module	ECTS	Assessment		Work Load			
			Session1	Session2	Lectures	Tutorial Classes	Practical work	personal working hours
Humanities	French as a foreign language	2	Continuous	none		30		20
	Physical education	2	Continuous	none		30		5
	English	2	Continuous	none		30		20
Technical	Digital & wireless communications	6	Continuous + Practical Work	none	38	4	30	50
	Embedded Systems	6	Continuous	Examination	18	18	36	50
	SoC Design	3	Continuous & Project	Examination	4	4	16	25
	Introduction to IA	2	Continuous	none	12		12	20
	Hardware Security	2	Project	oral	10		14	20
Projects	Technical project	5	Project	none			10	60