

Université de RENNES 1 – ENSSAT

Année Universitaire 2020-2021

revision of 29/04/20

Spring Semester **2nd year Digital Systems Engineering for International Student**

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		20
	English	2	Continuous	none		30		20
Technical	Digital communications	2	Continuous	none	12	4	10	17
	Image processing	2	Continuous	none	12	6	8	17
	Electronic interface	2	Continuous	Examination	6	8	16	20
	VHDL based design	4	Practical Work & Project	Examination	8	10	40	39
	Microelectronics and digital design	2	Continuous	Examination	18	4	4	17
	Real-time systems	3	Continuous & Project	Examination	12	12	12	24
	Advanced algorithmic	2			14	12		17
Projects	Integration Project	7	CC	non			50	100