

Université de RENNES – ENSSAT

Academic Year 2024-2025

revision of 22/10/24

Fall Semester | MSc Photonics

Teaching Unit	Module	ECTS	Assessment		Work Load			
			Session1	Session2	Lectures	Tutorial Classes	Practical work	personal working hours
#N/A	French as a foreign language	4	Continuous	none		30		20
#N/A	Laser sources	3	Examination	Examination	24			16
	Integrated and quantum physics	3	Examination	Examination	24			16
	Optical transmissions	3	Examination	Examination	24			16
	Optical functions	3	Examination	Examination	24			16
	Optical networks	3	Examination	Examination	24			16
	Oral report / Bibliography	2	Oral presentation or report	None	2			20
	Practical work in photonics	3	Practical work	None			24	16
#N/A	Technical Project / Research labworks	6	Continuous	none			200	100