

SEMESTER 1 MASTER 1 BIOLOGY HEALTH parcours Biomedical Engineering (BE)					
	lessons	exercises	practical courses	in presence	ECTS
Biology	26	10	24	60	5
Quality & reglementary affairs	40	10	0	50	5
Biomedical Engineering	24	10	16	50	6
Management & international Marketing	35	5	10	50	5
Radioprotection	25	5	0	30	3
French culture	35	5	0	40	4
Applied Mathematics	8	12	0	20	2
Total Sem1				300	30
SEMESTER 2 MASTER 1 BIOLOGY HEALTH parcours Biomedical Engineering (BE)					
	lessons	exercises	practical courses	in presence	ECTS
Anatomy	16	4	0	20	2
Engineering Sciences	16	4	20	40	4
e Health	26	4	10	40	4
R&D project (1)	10	15	0	25	5
Modelization	20	10	10	40	4
Applied physics	25	15	10	50	5
Clinical investigation (1)	25	5	0	30	3
Frugal Innovation	25	5	0	30	3
Total in presence Sem2				275	30
Total in presence Sem1				300	
Master 1 BS parcours BE	Total M1 BE			575	60
SEMESTER 1 MASTER 2 BIOLOGY HEALTH parcours Biomedical Engineering (BE)					
	lessons	exercises	practical courses	in presence	ECTS
R&D project (2)	0	25	0	25	5
Clinical Investigation (2)	30	10	0	40	4
Nanobiotechnology	15	10	5	30	3
Process Validation Reliability	30	10	0	40	4
How to apply ? (CV, motivation letter & company culture)	21	19	0	40	2
Clinical Internship	0	0	0	0	12
Master 2 BS parcours BE	Semester 1			175	30
SEMESTER 2 MASTER 2 BIOLOGY HEALTH parcours Biomedical Engineering (BE)					
	lessons	exercises	practical courses	in presence	ECTS
Final Internship	0	0	0	0	
Master 2 BS parcours BE	Semester 2			0	30
TOTAL Master BS Parcours BE (M1+M2)				750	120