



Master of Science in Biology

Physics

Academic contact :

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Code	Course	ECTS	Semesters A/P/AN
14B012	Scientific Writing and Communication (mandatory)	4	A
14B673	Pré-stage equivalent to 320h (pre-internship)	16	P

Core courses (6-17 ECTS)

14B672	Computer Skills for Biological Research	4	P
14F001	Elements of Bioinformatics	5	A
14B063A	Microscopy and Imaging	3	A
14B057A (1)	Statistics & Probability	3	A
14B951 (1)	Applied Statistics Practicum	2	P
(1) At least one of the 2 statistics courses			

Physics Mandatory courses (20.5 ECTS)

11P020 *	Méthodes Mathématiques pour laPhysique	8	AN
12P020	Thermodynamique	4	AN
14P017	Biophotonique	5	P
16P013	Introduction to the Physics of Biology	3.5	P

Free Choice courses (2.5 - 13.5 ECTS)

60

A = Automne, Autumn

P = Printemps, Spring / AN = Annuel, Annual

*** Courses given in French**

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