## Master in Environmental Biology - Autumn semester - Overview

	Block courses <b>Monday</b>	Weekly courses Tuesday	Block courses <b>Wednesday</b>	Weekly courses Thursday	Weekly/Block courses Friday	Legend:
8h15 – 9h	Introduction to R SBL.30001 Weeks 1 to 2 – whole day		Introduction to R SBL.30001 Weeks 1 to 2 – whole day			Obligatory courses for at least one of the four options are in
9h15 – 10h		Scientific writing SBL.00410 (9h15 to 11h – weeks 1, 2, and 14)		Introduction to data analysis SBL.00501 Weeks 1 to 5		roman Recommended
10h15 – 11h	Introduction to UNIX and BASH SBC.07110 Weeks 4 to 5– whole day	in alternance with  Critical reading  SBL.20005  (10h15 to 11h)	Introduction to UNIX and BASH SBC.07110 Weeks 4 to 5 – whole day	Biostatistics I - generalized linear models and mixed effects models SBL.20001	Principles of environmental	courses are in <i>italic</i> Colour:  Research skills
11h15 – 12h	Bioinformatics (practical + in silico) SBC.07107 Weeks 8 to 10– whole day	Seminars in Biology SBL.00431 & SBL.00432	Bioinformatics (practical + in silico) SBC.07107 Weeks 8 to 10 – whole day	in alternance with  Biostatistics II -  multivariate analysis  SBL.20002  Weeks 6 to 14	ethics (advanced) SSE.00433	Scientific core courses Thesis related
12h15 – 13h	Light and fluorescence microscopy for Life Sciences SBL.00125 Weeks 11 to 12 – 8h15 to 12h and 13h15 to 17h		Light and fluorescence microscopy for Life Sciences SBL.00125 Weeks 11 – 8h15 to 12h and 13h15 to 17h		Light and fluorescence microscopy for Life Sciences SBL.00125 Week 11 – 8h15 to 12h and 13h15 to 17h	Note that in case of
13h15 – 14h				Global change		discrepancy with the official <u>TimeTable</u> , the
14h15 – 15h		Methods in plant pathogen interactions	Organization and annotation of Eukaryote genomes SBL.30004 Weeks 5 to 10 – whole day	SBL.20036 in alternance with Invasion biology SBL.20037	In vivo biochemistry: visualization of transport SBL.20039 Weeks 1,2, 7, and 8 – 13h15 to 16h	latter is authoritative
15h15 – 16h		SBL.20003		Research Seminars in Environmental Biology SBL.20081 & SBL.20082		Note that the <b>Topical courses</b> are not included (usually on Thursday and
16h15 – 17h						Friday afternoon): see  Moodle page SBL.04000
17h15 – 18h				Introduction to mass spectrometry and proteomics SBL.00451 Week 13, 13h15 to 18h	Introduction to mass spectrometry and proteomics SBL.00451 Week 13, 13h15 to 18h	Recommended topical courses: Signalling and Transport SBL.00411