

Master in Environmental Biology - Spring semester - Overview

	Block courses Monday	Weekly courses Tuesday	Block courses Wednesday	Weekly courses Thursday	Weekly/Block courses Friday
8h15 – 9h					Structure and functions of host-associated microbiota SBL.20035 <i>(given every two years)</i>
9h15 – 10h				Metagenomics data analysis SBL.00425 5 Weeks	
10h15 – 11h		Critical reading SBL.20005 (every two years)	Visual communication data SBL.00427 Weeks 1 to 4	<i>followed by</i> Classical models in biology (exercises) SBL.06003 5 Weeks	Classical models in biology (lecture) SBL.06002
11h15 – 12h		Seminars in Biology SBL.00431 & SBL.00432			
12h15 – 13h	Evolutionary genomics SBL.20034 Weeks 11 to 14 – whole day		Evolutionary genomics SBL.20034 Weeks 11 to 14 – morning		
13h15 – 14h				Community ecology SBL.20031 <i>in alternance with</i> Population and evolutionary dynamics SBL.20032	
14h15 – 15h		Plant development: the life of a sessile organism SBL.00308 Weeks 2 to 5 Symbiosis: how plants and microbes communicate SBL.00307 Weeks 6 to 9 <i>(both given every two years in alternance with SBL.00323)</i>	Introduction to metabolomics: data acquisition and processing SBL.20004 Weeks 5-12		
15h15 – 16h	Plant biotechnology SBL.00323 <i>(given every two years in alternance with SBL.00308 and SLB.00307)</i>			Research Seminars in Environmental Biology SBL.20081 & SBL.20082	
16h15 – 17h				Advanced quantitative proteomics SBL.00452 Week 10 – afternoon	Advanced quantitative proteomics SBL.00452 Week 10 – afternoon
17h15 – 18h					

Legend:

Obligatory courses for at least one options are in **roman**

Recommended courses are in ***italic***

Colour:

Research skills

Scientific core courses

Thesis related activities

In case of discrepancy with the official [TimeTable](#), the latter is authoritative

Topical courses are not included (usually on Thursday and Friday afternoon). See the corresponding Moodle page

Recommended topical courses:

Microbial metabolism and genetics
SBL.00418

Advanced imaging
SBL.00419