Program of Studies:	**Master Program Bioinformatics**
Name of the module:	**Master Seminar**
Abbreviation:	**MS-M-1**
Modules:	Every time possible
Responsible lecturer:	Relevant lecturer
Lecturer:	Lecturers who are allowed to supervise a master thesis
Language:	English
Level of the unit/ Mandatory or not :	3rd Semester MSc Compulsory
Course type/weekly hours:	Seminar 1 h (weekly) Practical: 3 h (weekly)
Total workload:	360 h private study
Credits:	12
Entrance requirements:	All mandatory modules except Master seminar and Master thesis
Aims/Competences to be developed:	The Master seminar sets the ground for carrying out independent research within the context of an appropriately demanding research area. This area provides sufficient room for developing own scientific ideas. At the end of the Master seminar, the basics ingredients needed to embark on a succesful Master thesis project have been explored and discussed with peers, and the main scientific solution techniques are established. The Master seminar thus prepares the topic of the Master thesis. It does so while deepening the students' capabilities to perform a scientific discourse. These capabilities are practiced by active participation in a reading group. This reading group explores and discusses scientifically demanding topics of a coherent subject area.
Content:	The methods of computational biology are systematically applied, on the basis of the "state-of-the-art".
Assessment/Exams:	Written description of the topic of the Master thesis. Presentation of the planned thesis topic followed by a plenary discussion .
Literature:	Depending on the topic