



MASTER IN BIOLOGY
orientation Genetics, Development & Evolution (GDE)

Name :

Name of master's thesis adviser :

Name of sponsor (if applicable) :

Department (where master's thesis will be done) :

Title of master's thesis :

.....

Start date of master's thesis :

The form must be returned to the "Secrétariat des étudiants" of the Section of biology (Sciences III - 2nd floor – office 2004A) **before the beginning of the fall term**. This form can be downloaded in A4 format from: <http://www.unige.ch/sciences/biologie/etudes/formations/formulaires.html>

Course #	TITLE	ECTS
Cours obligatoires (13 ECTS)		
14B017	Master course in Genetics, Development and Evolution	9
	& au moins un cours de la série "Selected Chapters"	4
Cours à choix restreint (12-17 ECTS)*		
Cours à choix libre (0-5 ECTS)		

*The other courses must be chosen in the list proposed for this "orientation" (see page 64). **Any request for other courses must be approved by the persons in charge of the orientation and countersigned by the vice-president of the Section.**

Signature of **vice-president** of the Section:

Signature of **thesis** adviser:

Signature of **sponsor** (see page 64):

Signature of **student**:

Geneva, (date)

ANNEX TO THE BYLAWS OF THE MASTER IN BIOLOGY

Registration:

Registering for the master's degree is only possible after having identified a master's thesis adviser.

The student him/herself has to get in touch with a potential supervisor according to his/her interest for a given discipline. Offers of possible master works can also be found on the websites of the Biology Section and Departments.

The master's thesis adviser must be a professor or MER of the Section of Biology. Those with the title CC and CE can be authorized by the president of the Section to supervise or to sponsor a master's thesis, provided they have a doctoral degree.

Doing the master's thesis in a group outside of the Section of biology is possible with the authorization of the presidency of the Section, and with the agreement of a sponsor who must be a professor or MER of the Section of biology (or CC or CE as indicated above).

The sponsor of the Section is responsible for ensuring that the academic environment of the host group is appropriate for a master's thesis, and for the final evaluation of the thesis. The potential sponsor or his/her department can request a written project description before accepting the sponsorship.

If the master in biology is done with a particular option ("orientation"), the choice of thesis adviser and sponsor may be restricted.

The registration form for the master's thesis must reach the "Secrétariat des étudiants" of the Section of biology with all signatures by the beginning of the fall term at the latest.

If the master's thesis adviser or the sponsor is in the *Department of Genetics and Evolution*, the student must also submit an additional departmental registration form, which can be obtained from the individual group leaders or the departmental secretaries' office (4th floor - SCIII – office 4002A - 022.379.6785).

The registration form is checked by the "Secrétariat des étudiants" of the Section and then signed by the presidency of the Section. Copies will be returned to the student including one for the thesis adviser and/or sponsor.

Goals of the master's thesis:

- To answer a biological question through experimentation.
- To become familiar with the practical and theoretical aspects of the scientific process.
- To acquire a wide range of experimental skills involving a variety of techniques.
- To learn to present scientific results in group seminars and in written form (e.g. master's thesis).

Time investment for master's thesis:

The master's thesis is worth 60 ECTS. This corresponds to 45 weeks of full-time work (without any vacation).

Writing the master's thesis:

See directives on the web page of the Section of biology (<http://www.unige.ch/sciences/biologie>).

Evaluation and submission of the master's thesis:

The master's thesis is graded by two examiners, including the thesis adviser, according to criteria published on the web site of the Section of biology. When the master's thesis has been carried out in a group outside of the Section of biology, the sponsor acts as the second examiner. The grade is submitted on an official form with the two signatures to the "Secrétariat des étudiants" of the Section of biology. The grade can also be given by the faculty of the corresponding department.

Once the master's thesis has been accepted by the thesis adviser, the student must submit an electronic copy to the Open Archive (Archive Ouverte: <http://archive-ouverte.unige.ch>) and one printed copy along with the official receipt (containing the link) from the Open Archive to the "Secrétariat des étudiants" of the Section of biology. According to the rules of the corresponding department, additional paper copies may also be required for the thesis adviser and, if applicable, the sponsor, and/or the department.