

BECOMING A MASTER'S DEGREE IN BIOLOGY

This survey was conducted from 10th December 2019 to 19th January 2020 toward 366 graduates (graduates from 2010, 2015, 2018 and 2019). The response rate is 53,3 %. The graduates have been surveyed respectively 10, 5, 2 and 1 year after their graduation.

To ease the reading, results are shown in the order of the questions asked.

Finally, a summary of the data available is shown under point nr. 8.

1. The Master of Science Degree obtained

Name of the grade	Master BEC ^{a1} BEC-BEE ^{a2} BEC-CEE ^{a3}	Master MB ^b	Master GBE/MLS ^c
Year of graduation	2010 + 2015 + 2018 + 2019		
Number of responses	50	87	58

^{a1} Master BEC: Master of Science in Biologie Evolutive and Conservation / Behaviour Evolution and Conservation

^{a2} Master BEC-BEE: Master of Science in Behaviour Evolution and Conservation, Behaviour, Economics and Evolution specialization

^{a3} Master BEC-BEE: Master of Science in Behaviour Evolution and Conservation, Computational Ecology and Evolution

^b Master BM: Master of Science in Medical Biology

^c Master GBE / MLS: Master of Science in Génomique and Biologie Expérimentale / Molecular Life Sciences

2. Current situation of the graduates

	Number	%
In training - PhD (65) - Bachelor HEU (1) - FAMH (2) - HEP – Master enseignement (4) - Professional training (1) - Other (1)	74	38
In employment	91	47
Other (job hunting, training, internship, military, volunteer ...)	30	15
Number of responses	195	100

Lexique

FAMH: Foederatio Analyticorum

Medicinalium Helveticorum

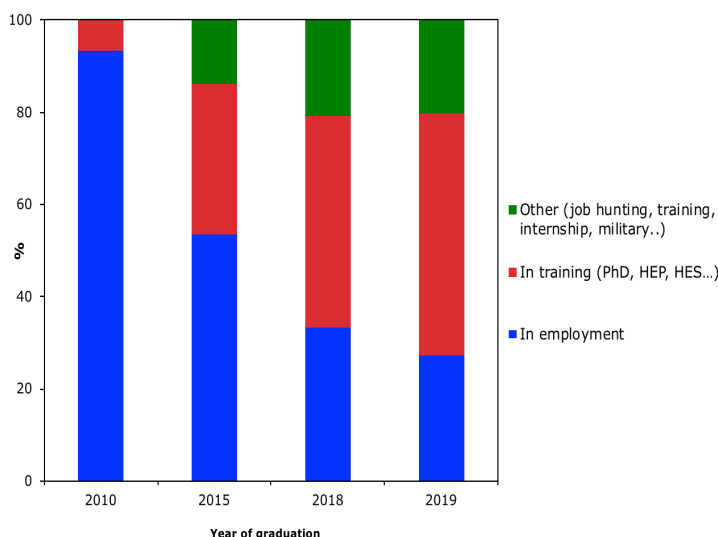
HEP: Haute Ecole Pédagogique

PhD: Doctorat ès sciences de la vie

Bachelor HEU: Haute école universitaire

Bachelor HES: Haute école spécialisée

3. Current situation of the graduates – per year



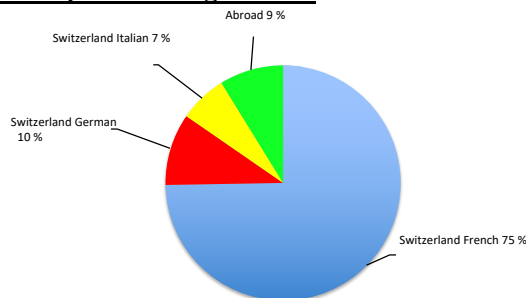
➔ About 52% of graduates continue their training one year after their graduation

4. Sector of activity in the current job of the graduates in biology

Business sector in the current job	Number
Haute Ecole Universitaire (Uni, EPF) ou Haute Ecole Spécialisée (HES)	16
Teaching : secondary I or II, specialized, school management	8
Private industry : biotechs, agrifood, pharma, chemistry	33
Private services : banks, insurances, tourism, IT, advertising, consulting	11
Public services (if not mentioned in other areas) : Federal administration, "cantonale", "communale"	6
Information : newspapers, radios, TV	2
Health : hospital, drugstore, analysis laboratory, hospital management	7
Culture : library, documentation, archives, museum, monuments	0
Pedagogy, education, social services (advices, mediation, social work, orientation)	0
Agronomy and forestry : farm, crop, forrest	0
Associations - Organizations (work association, international organizations/cultural)	4
Other	4
	91

➔ Most of the graduates in biology work in the area of Science.

6. The workplace of the graduates



➔ Most of the biologists (75%) who responded to the survey are employed in the French part of Switzerland.

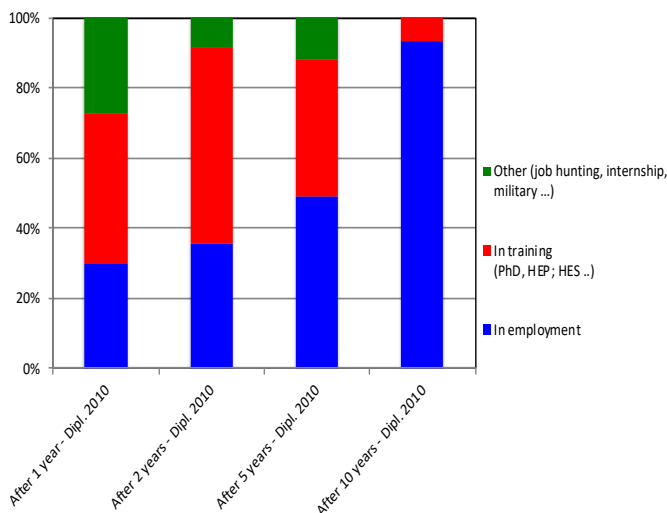
5. Adequacy of the current position with the followed training

➔ Of the 91 active graduates, 56 consider the position they hold to be in line with their training (62% of satisfaction).

7. Main language used by the graduates in their professional activities

	Number	%
English	38	42
French	37	41
German	9	10
Italian	6	6
Other (Spanish)	1	1

8. Summary of available data (Surveys 2011, 2012, 2015 and 2020)



The data collected over the 10 past years allows us to draw up a record of the professional situation of our graduates in 2010, one, two, five and ten years after graduation.