ENS International Graduate Program in Life Sciences

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The Ecole Normale Supérieure (ENS) in Paris, France, is offering an International Graduate Program in Life Sciences. The goal of the program is to train young researchers in life sciences, who will master the essential concepts and latest technological developments in various disciplines. They should be able to address key questions in contemporary biology by integrating different scales of analysis and using trans-disciplinary approaches.

This master curriculum provides a broad range of theoretical and practical courses in a close partnership with the University Pierre & Marie Curie. It further takes advantage of the strong research community of the Institute of Biology of the ENS and other neighboring institutes (ESPCI, Institut Curie, Institut Pasteur). Students are further encouraged to take courses in other disciplines, offered by different ENS departments (Mathematics, Computer Sciences, Physics, Chemistry, Earth Sciences, Cognitive Sciences) and neighboring institutions.

This training program includes several projects and laboratory internships. In particular, semester-long internships will take place in leading French laboratories, both during the first and the second year of the master, which can be considered as a prelude for a PhD thesis.

International PhD program

An international PhD program in Life Sciences is proposed to foreign students. It includes competitive stipends, covering four years of training.

- Those with a level corresponding to a US-type bachelor degree or European-type M1 degree will enter the program at the M2 level. During their first year, they will follow a complete set of advanced courses and perform short (2-3 months) internships in two different laboratories. At the end of this first year, they will choose a laboratory for a three-year PhD.

- For those with a level corresponding to an European M2 degree (5th year of University), the first year will be devoted to longer internships (4-5 months) in two different laboratories, with the possibility of following a few advanced courses. At the end of this first year, they will choose a laboratory for a three-year PhD. In both cases, to benefit from the stipend, rotation and PhD laboratories must belong to the MemoLife laboratory of excellence, associating the ENS, the Collège de France and the ESPCI.

http://memolife.biologie.ens.fr/spip.php?rubrique2

Teaching and training at the Ecole Normale Supérieure is based on research and individual tutoring of students by researchers, in an environment of intellectual freedom.

- The deadline for application for foreign students is April 30, 2014.

For further information, visit: http://www.gradprog.biologie.ens.fr/

- IMaLiS year 1
- IMaLiS year 2
- PhD

Downloads:
INTERNATIONAL GRADUATE PROGRAM IN LIFE SCIENCES
A PATH TO SCIENTIFIC EXCELLENCE

www.gradprog.biologie.ens.fr

ÉCOLE NORMALE SUPÉRIEURE – PARIS, FRANCE