

Academic Programmes

AgroParisTech offers a wide range of study programmes for international students including our new shaped Master of Engineering, our Excellency programme. AgroParisTech offers only graduate programmes.

AgroParisTech's Master of Science in Engineering (MSc Eng) with 4 domains (**New frame from 2011 on**):

- Sustainable Development: productions, resources and territories
- Food Transformations and Bioproducts
- Environmental Management and Engineering
- Human Health

The MSc Eng is our core programme, characterized by highly selective recruitments of students, strong links with companies and excellent job outlets for graduates.

Degree-seeking students which are at least in the 4th year will need 2 years to reach the AgroParisTech Engineer degree.

Length: 2 years

Application: before March 2013

Admission: after 4 years with bachelor

Start: September 2013

Non-degree exchanges are also possible according to existing cooperations (Erasmus and others).

Application: before 1st April 2013 for the 1st semester starting on September 2013

before 1st October 2013 for the 2nd semester starting on February 2014

ParisTech professional Master (MSc) in Water, Soil and Waste Engineering (GTESD)

This programme built up together with different schools of ParisTech is dedicated to international students with special interest and work experience in the environmental chemistry field.

Length: 1,5 year

Application: before 1st June 2013

Admission: after 4 years with bachelor (see: www.agroparistech.fr/-Admission,1380-.html)

Start: September 2013

European Master Programmes (after bachelor)

- Erasmus Mundus Master Programme in **"European Forestry" (in English)** with the European Universities of Wageningen (NL), Boku Vienna (AU), Freiburg (D), Lleida (E), SLU-Uppsala (SE) and Joensuu (FI)
- Erasmus Mundus Master Programme **"Animal Breeding and genetics"** with Universities of Wageningen (NL), As (NO), Boku Vienna (AU), CAU-Kiel (D) and SLU-Uppsala (SE)
- Erasmus Mundus Master Programme **"Sustainable Tropical Forestry" (SUTROFOR)** with Universities of Wales, Bangor (UK), Copenhagen (DK), TU-Dresden (D) and Padova (IT)
- Erasmus Mundus Master Programme **"Food Innovation and Product Design" (in English)** with Universities of UNINA (IT), Lund (S) and DIT Dublin (IRL).
- European Master's Degree in **"Food Studies" (in English)** with Universities of Wageningen (NL), UCC Cork (IRL) and Lund University (S)

Length: 2 years

Application: www.agroparistech.fr/-Masters-ParisTech-et-Masters-.html

Admission: after 3 years with bachelor

Start: September 2013

Summer University Short Programme "Introducing the French Agricultural system" (in English)

More information on the Summer University Brochure or on the Website:

<http://www.agroparistech.fr/Summer-University-in-English,2788.html>

Length: 2 weeks

Application: before 1st April 2013

Admission: for undergraduate (3rd or 4th year) and graduate students

Start: May 13th. 2013

Master of Science (MSc), 28 programmes in 1 or 2 years in collaboration with universities, to get a specialization in 5 different fields of Life and Environmental Science and Technology with a stronger link to research:

- Spaces, Resources, Milieus
 - From Agronomy to Agro-Ecology
 - Ecology, Biodiversity, Evolution
 - Continental Environment and Hydrosociences
 - Environment, Development, Territories, Societies
 - Water and agriculture
 - Water and Society
 - Theories and Processes of the Landscape Project
- Forestry sciences, Biology and Ecology for the Forest, Agronomy and Ecosystems Management
 - Wood, Forest and Sustainable Development
 - Integrative Biology for Tree and cultivated Plants
 - Functioning and Ecosystems Management
 - Forests and their Environment **(in English)**
- Integrative Biology
 - Infections Agents: Interactions with their Hosts and the Environment
 - Systemic and Synthetic Biology
 - Animal, Genome and Diversity Engineering **(in English)**
 - Biomolecule Engineering
 - Reproduction and Development
 - Plant Sciences
- Foodstuffs and Bioproducts, Nutrition and Health
 - Risk analysis of Biocontaminants linked to Human and Animal Foodstuffs
 - Analytical Research and Development: from active molecule to its bio-analysis
 - Product and Process Engineering
 - Applied Microbiology and Biological Engineering
 - Nutrition, health
 - Toxicology, Environment, Health
- Mathematics and Modelling, Economic and Social Sciences
 - Comparative Developmental Dynamics
 - Economy of Sustainable Development, the Environment and Energy
 - Tropical Ecosystem Management
 - Informatics, Intelligent Systems
 - Probabilities and Statistics

More information on the website: www.agroparistech.fr/-Master-Sciences-et-Technologies-du-.html

Length: 1 or 2 years

Application: May 2013

Admission: after 3 years with bachelor

Start: September 2013

Executive Education

11 Advanced Masters and 2 speciality certificates

Including the Advanced Master “**Water for all**” **(in English)**

More information on the Website: www.agroparistech.fr/-Advanced-Masters-Masteres,31-.html

Extension and enterprise customized programmes

More information on the Website: <http://formationcontinue.agroparistech.fr/AgroParisTech>

3 year PhD Programmes within ABIES doctoral school or another partner:

In all the Life Science, Agronomy, Food Science and Environmental Fields **(in French or in English)**

More information on the Website: www.agroparistech.fr/abies/doctorat/

Including:

- Doctorate Erasmus Mundus Master Programme “**Animal Breeding and genetics**”
- Doctorate Erasmus Mundus Master Programme “**Forest Nature and Society**” (FONASO)