

M.Sc. Plant Sciences application form

M.Sc. Plant Sciences Admission Requirements:

- Bachelor of Science degree (B.Sc.) preferably in life sciences such as Biology, Molecular Biology, Biochemistry, Agricultural Biology and Biotechnology. Applicants with a B.Sc. in Chemistry or Geosciences will also be considered.
- For French students, the minimum requirement is the “assez bien” grade for the licence (i.e. >12/20 for the 3rd year). No compensation is accepted for the 3rd year (each semester, S5 and S6 should be independently obtained).
- Grade Point Average (GPA) for the B.Sc. degree should be at least 70% of the maximum scale.
- Fluency in English, both written and spoken (see below).

Accepted proof of English language proficiency:

- Written tests: official TOEFL (Test of English as Foreign Language) or IELTS (International English Language Testing System) certificate. The minimum pass scores are 550 points for the written TOEFL,
- Computer-based certificates: 213 points for the computer-based TOEFL, 80 points for the internet-based TOEFL and 6.0 for IELTS.
- B2 English level certificate (Advanced Certificate in English, CLES-2....)
- For French students: a B2 English level attestation from undergraduate (Licence) language teachers **and** validation of 8-9 ects in English during the entire Licence program are also accepted.

The following graduate applicants do not need to take an English proficiency test:

1. Graduate applicants whose native language is English
2. Students that have a Baccalauréat degree from a higher education institution with English as the language of instruction
3. European students who have learned English for eight consecutive years in upper secondary school English classes

Documents to include with your application:

1. Completed application form.
2. Bachelor of Science (or licence - French students) degree certificate.
 - If the degree has not yet been obtained by the application deadline indicate your most recent results (first, second year and first semester of third year) date of expected graduation in the comments section.
 - 3rd year evaluations (grade or notation) and rank (position) in the promotion for each disciplinary unit (course module) followed.

→ Certificates not written in French, English or German must be translated.
3. Upper secondary school certificate
e.g. Abitur, High School, Baccalauréat and GCE-O/A levels or equivalent.

→ Certificates not written in French, English or German must be translated.

4. English language certificate if not exempt from English proficiency test (see above).
5. Curriculum vitae.
6. Photograph
7. Names and addresses (including phone, e-mail) of two potential referees.
8. A short letter of interest (not longer than 300 words) describing your motivation to participate in the M.Sc. Plant Sciences program both at Lille and Bonn Universities.
9. **Optional**. Attestations of internship(s) (\geq 4-weeks) mentioning: date, duration, name of laboratory or private company, student/job missions and experimental techniques used.

Application form and all documents should preferentially be sent by e-mail as a single pdf, or a compressed zip file to simon.hawkins@univ-lille1.fr .

Do not forget to start your Erasmus grant application (see the international relationship office of your university). Other mobility grants (local, regional, education ministry etc.) might also be available to aid student mobility.

Important Information:

- The number of places in the first year of the Plant Sciences Master is limited to 10.
- This application form is uniquely for the first year of the Plant Sciences Master (year 2016-2017). The winter semester (= Semester 1, MSc1) will normally start in France on September 1st 2016. European and non-European applicants should indicate whether they could be present in September or not.
- The second year of the Plant Sciences Master will open on September, 1st 2016.
- For students needing a visa for Europe (to come in France and Germany): the application form and documents should be received on March 1st 2016.
- For students needing a grant: the application form and documents should be received on March 1st 2016.
- For other students, not needing a visa or a grant, the deadline for receiving the application is April 30th 2016 (principal list) and July, 1st 2016 (complementary list).
- All applications will be reviewed by an admission committee. Decisions will be made at the beginning of April 30th 2016 (principal list) or July, 1st 2016 (complementary list).
- To enrol as a student, a certified copy of the bachelor degree must be submitted before September, 1st

Contact:

Applications and any questions should be addressed to: Prof Simon HAWKINS (Master Plant Sciences, Jury president), University of Lille, UMR CNRS 8576 Functional and Structural Glycobiology, Building C9, Scientific Campus, F-59650 Villeneuve d'Ascq Cédex, FRANCE. E-mail: simon.hawkins@univ-lille1.fr



SECTION A: Personnel information

Title (tick one) Mr Miss Mrs

Family Name:

Given Names:

Nationality:

Date of Birth:

Are you a native English speaker? YES NO

Do you come from institution where English is the language of instruction? YES NO

Do you have an English certificate (B2 level)? YES NO

Do you have a French certificate (B2 level)? YES NO

Mailing address for correspondence:

.....@.....

Personnel E-mail address:

.....@.....

Postal Address:

.....

.....

.....

Country:

SECTION B: Secondary (High) School

Type of certificate (tick one) Baccalauréat français Abitur GCE O/A-Level

Other, please precise:

Equivalent, please precise:

Do you have a mention/honors with your diploma? YES NO

If Yes, please indicate:

Name of secondary school:

Postal address of secondary school:

.....

Country:

SECTION C: University

What is your last diploma obtained from a university or engineer school (tick one):

- Master of Sciences first year, please precise when and where:

Year:...../.....University of.....

City:.....Country:.....

- Engineer please precise speciality:

Year:...../.....University or name of engineer School.....

City:.....Country:.....

- Bachelor in Sciences (*Licence in France*):

Year:...../.....University of.....

City:.....Country:.....

- Equivalent to B.Sc., please precise:

- Other, please precise:

- Higher education followed without diploma, please provide details:

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What is the mention of your last diploma? (tick one):

- Life Sciences, Biology, Physiology, Cellular and molecular Biology, Biochemistry, Genetics, Biotechnology

- Ecology, Agriculture, Forestry, Biodiversity, Botany, Evolution

- Geosciences

- Chemistry, Biology-Chemistry

- Other mention:

SECTION D: Curriculum elements

Have you done an experimental training period(s)/internship in sciences (≥ 1 month, full time, with at least a written report and/or an oral defense)?

- YES, it was compulsory during the M.Sc., first year-program

please precise the topic:

please precise the laboratory:

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NO, it was not planned during the M.Sc., first year-program

YES, it was compulsory during the B.Sc. program

please precise the topic:

please precise the laboratory:

.....

NO, it was not planned during the B.Sc. program

Have you done any other type of experimental training period(s)/internship in sciences?

YES, as a volunteer during my B.Sc. program

please precise the topic:

please precise the laboratory:

.....

YES, as a volunteer during the holidays

please precise the topic:

please precise the laboratory or the company:

.....

The B.Sc. program included long (≥ 1 week) laboratory courses.

please precise the topics:

please precise the technologies you performed in the lab:

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Which experimental skills did you acquire during your curriculum ?

PCR, qPCR

Chromatography, HPLC

Molecular Biology nucleic acid extraction

Biochemical analyses

Proteomics

Transcriptomics

Microbiology

Cell imaging, microscopy

In vitro culture

Chemical analyses

Bio-computing

Statistics

Other:

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Have you acquired any other professional skills (e.g. in student jobs/voluntary work):

Commerce, Trading

Art, Theatre, Cinema

Sport, Competition

Member of association's council

Social, Health, Childcare

Sciences, Laboratory, Analyses

Other: