The program

Active Pedagogy

The program aims at training future managers capable of meeting the challenges of the pollution context in industrialized countries and the development of remediation technologies in emerging countries. Students will acquire a comprehensive understanding of the management of pollution and polluted sites, with a sustainable vision taking into account all technical, scientific, economic and social aspects.

The program has been designed with a “hands-on” approach and an active pedagogy:
- Group work and case studies
- Field visits and study tours
- Industrial and research projects
- Two long periods of professional immersion (in total 8 months)
- Intercultural teamwork

Projects and Internships

As with every ISA program, students benefit from solid professional experience, spending 40% of their time immersed in companies or research laboratories working on industrial projects or on their thesis.

Examples of internships:
- How to increase the efficiency of a bioreactor for landfarming of oil contaminated soil – R&D company – The Netherlands
- Definition and implementation of indicators to characterize the functioning of soils strongly affected by metallurgical activities – Research laboratory – France
- Carrying out soil diagnosis projects and environmental impact studies – Consulting agency – Belgium
- Application of phytoremediation in mine related rehabilitation works – Research laboratory – The Philippines
Our graduates’ job positions

Depending on their choice of projects and internships during the course, students may direct their professional career towards three broad areas:

**Research and Development**: PhD in fundamental research or Research and Development

**Prevention and reduction of pollution and risks**: Study Leader, Project Engineer, Environmental Consultant, Project Executive (environment, waste, water, etc.) in local authorities, public bodies or consultancy

**Management of polluted sites and land development**: Study Leader, Project Executive in a technical design firm, etc.

### Practical information

#### Admission Requirements

- Bachelor’s Degree in Life Sciences (Agriculture, Food Science, Biology or any related field)
- English level certified by an official test: IELTS 6.0, TOEIC 785, TOEFL IBT 80
- No French required

#### Application Procedure

Applicants should contact the ISA International Office at isa.international@yncrea.fr and:

- Fill in the electronic application form, available at isa-lille.com
- Take the online scientific test
- Have an individual interview (face to face or video conference)

Deadline for application: May 1, 2018

#### Financial Aspects

**Fees and other expenses**

- Tuition fees: €6,500/year (for admission in September 2018)
- Living expenses in France: approx. €650/month
- Miscellaneous fees (insurance, visa, etc.): approx. €300/year

**Scholarships and financial aid**

- Paid internships if carried out in France: min. €555/month
- French government allowance for accommodation
- Scholarships: contact your local French Embassy or the ISA International Office

#### Student Support

- Reservation of accommodation in a student residence
- Administrative procedures (visa, resident permit, etc.)
- Integration into student life (associations, activities, etc.)
- Welcome Session: French Language, Intercultural Communication, Orientation Week, etc.