



# Spring Semester in Water & Environmental Management

A fully English taught program







## ELIGIBILITY

Junior, senior or master students attending degrees in Geosciences, Life, Agricultural, or Environmental Sciences

Classes are taught in English and advanced or intermediate English is required, attested by any one of the following:

- 785 TOEIC points or higher
- 534 TOEFL ITP points or higher (or 227 TOEFL CBT and 72 TOEFL iBT points)
- 5.5 IELTS points or higher



## KEY FEATURES

**Multidisciplinary approach:** environmental management requires interactions between scientific disciplines. Our courses cover a large range of disciplines: life, earth, soil and agricultural sciences.

**Guest lectures:** water issues are different across countries. To give students an overview of management practices, 1/3 of the courses are taught by invited faculty from partner universities.

**Experiential learning:** 1/5 of classes are dedicated to field observation, measurement and sampling activities. Several excursions are integrated into the program, including a week of classes taught in Pisa (Italy) and a 5-day field-trip in France.

## AVAILABLE ECTS CREDITS

The program offers 30 ECTS credits + 2 ECTS credits (French as a Foreign Language course). Choose the number of credits required by your home institution (please note that at least 18 ECTS are compulsory). 2 European credits (ECTS) are equivalent to approx. 1 US credit.



## TUITION AND FEES

Tuition fees include 1-day excursions.

### Erasmus+ students

(enrolled in an Erasmus+ partner university): tuition fees waived.

### Exchange students

(enrolled in a partner university/with a cooperation agreement): tuition fees waived.

### Other students:

€3,500 tuition fees + €50 non-refundable registration fees.

### Living expenses 2017-2018:

- Catering in canteen: €3.25/meal
- Insurances: €200
- Campus fees: €100
- On-campus single room: €494
- On-campus shared room: €270

### Specific fees:

- Water management across agroecosystems: €200
- Field-trip: €300



## CHECK OUT OUR BLOG

Learn about guest lecturers, field work and feedbacks from students on our blog.



### Students in the field #1: measuring river flow

For the Health Annual



## WHAT TO BRING

Lab coat, laptop, adaptor plug, field equipment (rubber boots, warm waterproof clothing, walking shoes).

# 2019 Water and Environmental Management Program

| JANUARY |  | FEBRUARY |                                      | MARCH |   | APRIL |  | MAY |                                      |
|---------|--|----------|--------------------------------------|-------|---|-------|--|-----|--------------------------------------|
| 1       |  | 1        | Water needs                          | 1     | Aquatic chemistry   | 1     |  | 1   | Labor Day                            |
| 2       |  | 2        | Team building                        | 2     |   | 2     |  | 2   | Water policy and governance 2 ECTS   |
| 3       |  | 3        |                                      | 3     |   | 3     | Watershed hydrology 2 ECTS             | 3   |                                      |
| 4       |  | 4        |                                      | 4     |   | 4     |  | 4   |                                      |
| 5       |  | 5        | Environmental biogeochemistry 2 ECTS | 5     | GIS applied to hydrology 2 ECTS                           | 5     |  | 5   |                                      |
| 6       |  | 6        |                                      | 6     |   | 6     |  | 6   | Ecological engineering applied to... |
| 7       |  | 7        |                                      | 7     |   | 7     |  | 7   | V Day                                |
| 8       |  | 8        |                                      | 8     |   | 8     |  | 8   | ...water management 2 ECTS           |
| 9       |  | 9        |                                      | 9     |   | 9     | Water pollution and remediation 2 ECTS | 9   |                                      |
| 10      |  | 10       |                                      | 10    |   | 10    |  | 10  |                                      |
| 11      |  | 11       |                                      | 11    |   | 11    |  | 11  |                                      |
| 12      |  | 12       | Hydrogeology 2 ECTS                  | 12    | Surface and groundwater modelling 2 ECTS                  | 12    |  | 12  |                                      |
| 13      |  | 13       |                                      | 13    |   | 13    |  | 13  | Retake exams                         |
| 14      |  | 14       |                                      | 14    |   | 14    |  | 14  | Mandatory checkout day               |
| 15      |  | 15       |                                      | 15    |   | 15    |  | 15  |                                      |
| 16      |  | 16       |                                      | 16    | Gala  | 16    |  | 16  |                                      |
| 17      |  | 17       |                                      | 17    |   | 17    |  | 17  |                                      |
| 18      |  | 18       | Winter holidays                      | 18    | Soil hydrology 2 ECTS                                     | 18    | Field trip 2 ECTS                      | 18  |                                      |
| 19      |  | 19       |                                      | 19    |   | 19    |  | 19  |                                      |
| 20      |  | 20       |                                      | 20    |   | 20    |  | 20  |                                      |
| 21      | Arrival on the campus                              | 21       |                                      | 21    |   | 21    |  | 21  |                                      |
| 22      | Orientation day                                    | 22       |                                      | 22    |   | 22    | Day off                                | 22  |                                      |
| 23      |  | 23       |                                      | 23    |   | 23    |  | 23  |                                      |
| 24      | Cross cultural communication 1 ECTS                | 24       |                                      | 24    |   | 24    | Water quality monitoring 2 ECTS        | 24  |                                      |
| 25      |  | 25       |                                      | 25    |   | 25    |  | 25  |                                      |
| 26      |  | 26       | Aquatic chemistry 2 ECTS             | 26    | In Pisa (Italy) Water manag. across agroecosystems 2 ECTS | 26    |  | 26  |                                      |
| 27      |  | 27       |                                      | 27    |   | 27    |  | 27  |                                      |
| 28      |  | 28       |                                      | 28    |   | 28    |  | 28  |                                      |
| 29      | Water: Current needs and further challenges 2 ECTS | 29       |                                      | 29    |   | 29    | Water policy and governance 2 ECTS     | 29  |                                      |
| 30      |  | 30       |                                      | 30    |   | 30    |  | 30  |                                      |
| 31      |  | 31       |                                      | 31    |   | 31    |  | 31  |                                      |

■ Context      ■ Monitoring & modelling      ■ WE  
■ Applied sciences      ■ Mitigation & conservation

International seminars (6 sessions throughout the semester - 1 ECTS)

French as a Foreign Language: 1.5h/week throughout the semester (2 ECTS)



## FEEDBACKS FROM THE STUDENTS



**Franco**  
(Rosario National University, Argentina)

"The program was excellent for me.

It was a big opportunity to take lessons in France. It helped me to improve my English, all the lessons and exams were in English and we all lived in an international residence with people from different countries with their own languages but with a common language that was English."



**Yadan**  
(Nanjing Agricultural University, China)

"I think the program is successful

and special. The international students had different knowledge backgrounds, and this program gave us a chance learning more beyond our own fields. Besides, this program combines us together, and we are just like an international family."



## STUDENT LIFE

### French Buddy:

Each international student is welcomed by a French student

### Social events organized by French students:

- Gala
- Geological fair
- Ovalies (charity rugby tournament)

### Social events organized by the International Department:

- Team building day
- Touristic visit


**70 student organizations on the campus**

## Study in France

The “Grandes Ecoles” are unique to France. They were created in the late 18th century in order to offer outstanding scientific education to the country’s future engineers. UniLaSalle, founded in 1854, adopted this tradition. The associate professors teaching in the program are part of the multi-disciplinary research group named AGHYLE. They analyze how water elements are influenced by biogeochemical interactions between rocks, soil and plants. These studies will contribute to a better understanding of soil/water pollution as well as its remediation. Studying on our campus will not only give you access to excellence in education; you will also have the opportunity to live in the country that invented “savoir-vivre”, the art of living well. The Hauts-de-France region, home of UniLaSalle, is well known for its beautiful villages and its inspiring gothic cathedrals.



### International relations

 **UniLaSalle - campus de Beauvais**  
19, rue Pierre Waguet  
BP 30313  
60026 Beauvais Cedex  
France

### Contact

 [incoming@unilasalle.fr](mailto:incoming@unilasalle.fr)

### Application forms are available on our website:

<http://international.unilasalle.fr/programs-taught-in-english/programs-taught-in-english-2/spring-semester-in-water-and-environmental-management/>



**More information about the programs**

[www.unilasalle.fr](http://www.unilasalle.fr)



## ADMISSIONS

**Deadline for sending application:  
October 15, 2018**

## DISCOVER FRANCE WHILE EARNING COLLEGE CREDITS



### We are already looking forward to welcoming you on our campus!

Beauvais is located in northern France, 50 miles to the north of Paris. Trains to Paris depart every hour. Beauvais is an ideal base for exploring Europe. From Paris Beauvais international airport (5 minutes from UniLaSalle campus), low cost companies offer regular flights to exciting destinations such as: Italy (Rome, Milan, Venice, Pisa), Spain (Barcelona, Madrid), Great Britain (Manchester), Ireland (Dublin), Sweden (Stockholm), Norway (Oslo), Portugal (Porto), Romania (Bucharest), Poland (Warsaw), or Czech Republic (Prague)...



## Follow us!

