

# Graduate School of Engineering

#We design your future together















ESCULE D'INGÉNIEURS





Graduate School of Engineering

270,000

inhabitants

48 %

Under 30

40,000

Students
10% international



# Graduate School of Engineering

#### [ esaip is fully accredited by the French State

[ French / English

#### [ esaip is a Lasallian educational institution

[ Sense of responsibility

[ Respect differences

[ Training for all, regardless of social or religious origin

[ Service to the community

[ Justice and fairness



Lasallian educational institutions share the same values and follow the same educational principles.



# Green CAMPUS

Graduate School of Engineering

850

**Students** 

200

Teaching staff & educational support

Research Centre

Technological Innovation Centre

> Incubator for start-ups



#### **Data & Security Science**

SECOND CYCLE DEGREE

FRENCH NATIONAL QUALIFICATION

LEVEL 1



EUROPEAN
QUALIFICATION
FRAMEWORK
LEVEL 7







**Graduate School** of Engineering

Year pathway

Integration & FLE Pack

Specializations

Months of internships

#### **INTAKES**





#### **FALL PROGRAM**

April > Sept.: Final year Internship

**SEMESTER 4** 

SEMESTER

SEMESTER

SEMESTER

**Sept. > March :** Courses & Projects on Campus French Courses

July > Aug.: Technical Internship

March > July : Courses & Projects on Campus French Courses

Sept. > Feb. : Integration program Intensive French Courses Courses & Projects on Campus

#### **SPRING PROGRAM**

Dec. > May: Final year Internship

Oct. > Nov.: Courses & Projects on Campus

French Courses

April > July: Courses & Projects on Campus

French Courses

Feb. > March: Technical Internship

Sept. > Jan.: Courses & Projects on Campus

French Courses

April > July: Courses & Projects on Campus

French Courses

March > April : Integration program

Intensive French Courses

of Engineering

**Data & Security Science** 

**Common Core** 



#### PROJECT MANAGEMENT

Client centricity
Quality delivery management
Team management
International culture



**Data & Security Science** 

Specialization #1



#### DATA MANAGEMENT

Web & Mobile applications Development Advanced Databases Datamining & Data Warehouse



#### **Data & Security Science**

**Specialization #2** 



#### **Certifications**









Graduate School of Engineering

#### **CYBER SECURITY**

Operating Systems
Advanced Computer Networks
Risk Assessment
Security Analysis
Ethical Hacking

#### Data & Security Science

#### Training & support

[ Entrepreneurship Training & Support

[ Participation in Challenges & Hackatons

[Integration in R&D projects

[ Access to our Alumni platform

[ Coaching internship / Job hunting

# INNOVATION

# ENTREPRENEURIAL MINDSET



**Data & Security Science** 

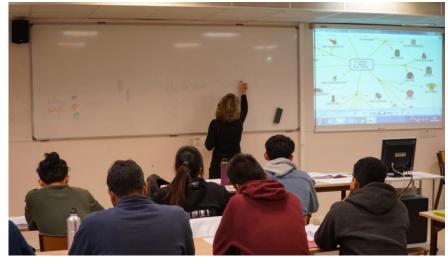
Integration & FLE

[ French Courses

[ French Culture

[ Cultural Excursions & Activities









#### **Data & Security Science**

#### Socializing

[ Welcome of international students (WEIS)

[ Sports Club : Cricket, Football, handball, Rugby

[ Arts Club : Music, Theater

[ Esaip Lan : Vidéo Game

[ Actu'Cliq : Student Newsletter

[ IT Club : Animation, training

[ 4L Trophy : Humanitarian Rallye-Raid















#### **Data & Security Science**

Projects & Internships



**DATA SCIENCE ENGINEER**PARIS - FRANCE



PROJECT EXECUTIVE
DUBAI - UAE



CLOUD-BASED INFORMATION
SECURITY CONSULTANT
TOULOUSE - FRANCE



SECURITY OPERATIONS
CENTER CONSULTANT
CRETEIL - FRANCE



**SOFTWARE ENGINEER**ARNHEM - NETHERLANDS



CUSTOMER SERVICE SUPPORT ENGINEER BRUXELS - BELGIUM



Graduate School of Engineering

INTERNSHIP GRATIFICATION: 400 - 850 € per month

Data & Security Science

**Job Opportunities 2019** 





**FULL STACK DEVELOPER**BOULOGNE-BILLANCOURT - **FRANCE** 



JUNIOR QUALITY ASSURANCE MANAGER
BERLIN - GERMANY



SYSTEM ENGINEER
LILLE - FRANCE



JIRA CLOUD ENGINEER
MT-ST-GUILBERT- BELGIUM



FREELANCE CONSULTANT
DUBAI - UAE



Graduate School of Engineering



AVERAGE TIME TO ACCESS FIRST JOB: 02 weeks ANNUAL AVERAGE REVENUE: 38,000.00 €

#### **Data & Security Science**

#### **ADMISSION**

[ Open to : 4-year degrees

- □ Bachelor of Science (B.Sc.)
- Bachelor of Technology (B.Tech)
- ☐ Bachelor's of Engineering (B.Eng)

#### **Main steps**

- 1. Online application form
- 2. Skype interview
- 3. Administrative process

[ Minimum English level required : **6,0 IELTS or equivalent** French proficiency demonstration not required at the start of the program



#### **Data & Security Science**

#### **FEES**

[ 2-year program total amount : 15 600 €

- Tuition Fees: 6,650 € / YEAR
- Integration & FLE PACK: 1,250 € / YEAR





#### **Data & Security Science**

#### **SERVICES**

#### [ A dedicated Incoming Students Support ]



- On-line housing platform: STUDAPART
- CAF (Housing benefit), Immigration, Social Security registration
- Bank account opening, Home insurance
- Railway station pick-up





#### **Data & Security Science**

#### ANGERS cost of living

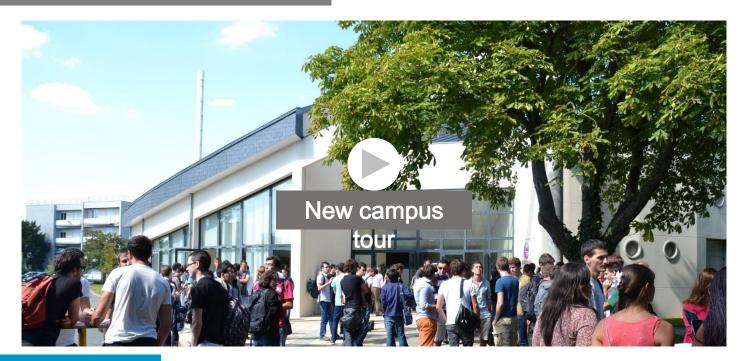
[ The budget for a student in Angers is estimated at € 650/month and breaks down as follows ]

- Housing: on average 400 € /month
- Cinema: between 6 € and 9 €
- Restaurant in the city starting from 10 €
- Baguette: 0.85 €, glass of draft beer: 3.50 €
- Transportation card: monthly pass: from 29,00 €; yearly pass (for students under 26) from 240,00 €.



#### **Data & Security Science**

### **OUR FUTURE CAMPUS**





#### **Data & Security Science**

#### **TESTIMONIALS**



Jerome Sam Student Master 2019



Ajith Thottipparambil Sasi
Customer Service Support - Bosch
Master 2018



Anat Chacko
System Engineer - EDF
Master 2018



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#### **Data & Security Sciences**

#### CONTACT

#### [ INCOMING STUDENT COORDINATOR

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