



# **Erasmus+ 2019** **International destinations for Mechanical Engineering**

**Dipartimento di Ingegneria**

**28/02/2019**



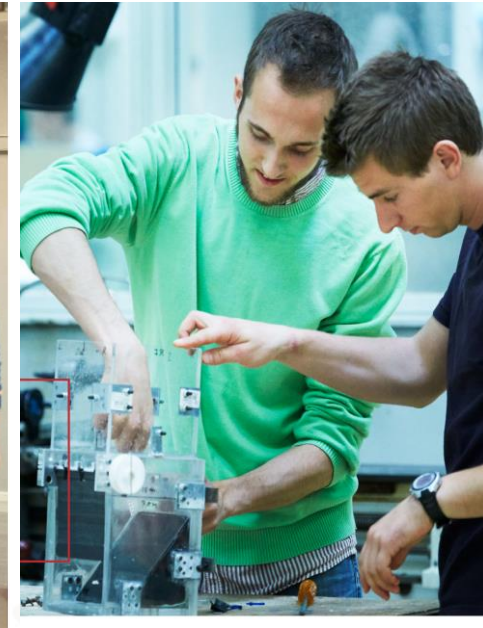
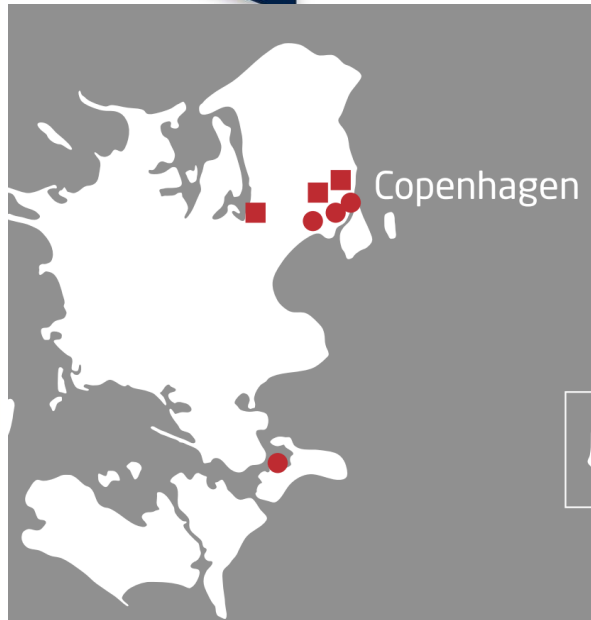


# TECHNICAL UNIVERSITY OF DENMARK (DK LYNGBY01)

Faculty of Applied Sciences

1 student – 6 months – **English B2** – **Dutch B2**

*Founded 1822  
11190 students  
2003 Acad. staff*



Ranked among North Europe's leading engineering institutions. **Courses taught in English.**

- Bachelor in General Engineering
- MSc in Engineering Design and Applied Mechanics
- MSc in Materials and Manufacturing Engineering

**Contacts:**

Email: [international@adm.dtu.dk](mailto:international@adm.dtu.dk)

URL: [www.dtu.dk/english](http://www.dtu.dk/english)

**Prof. L. D'Angelo**



**UNIVERSITY OF MALTA**

**(MALTA01)**

**2 students – 6 months – English B2**

**MASTERS & PHD STUDENTS ONLY**

*Founded 1769  
11500+ students  
600 acad. staff*



- **Bachelor of Engineering in Mechanical Engineering (4y)**
- **Master of Science in Engineering (Mechanical)**
- **Energy and Renewable Energy**

**Contacts:**

URL: [www.um.edu.mt/international/visitingstudents](http://www.um.edu.mt/international/visitingstudents)

**Prof. S. Piva**

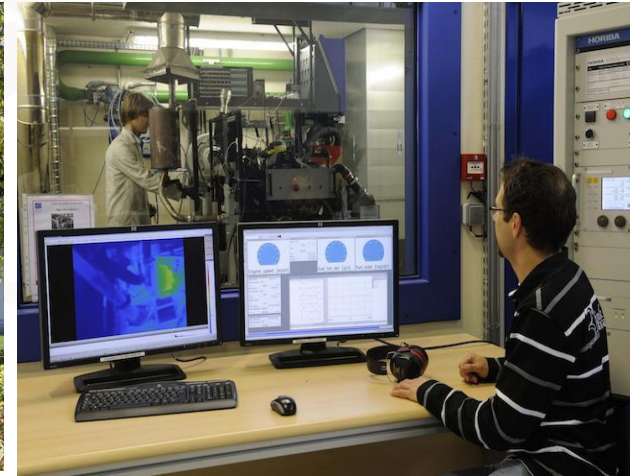


# ÉCOLE CENTRALE DE NANTES (F NANTES07)

1 student – 9 months

**English B2**

*Founded 1919  
2000 students  
550 professors*



- Bachelor of Science in Engineering (Mauritius Campus, 4 years, taught **in English** )
- Masters (2 years, **taught in english**):

Advanced Manufacturing

Computational Mechanics

Energetics and Propulsion

Materials, Processes and Technology of Composites

**Contacts:**

email: [international@ec-nantes.fr](mailto:international@ec-nantes.fr)

URL: <https://www.ec-nantes.fr/>

**Prof. A. Aprile**

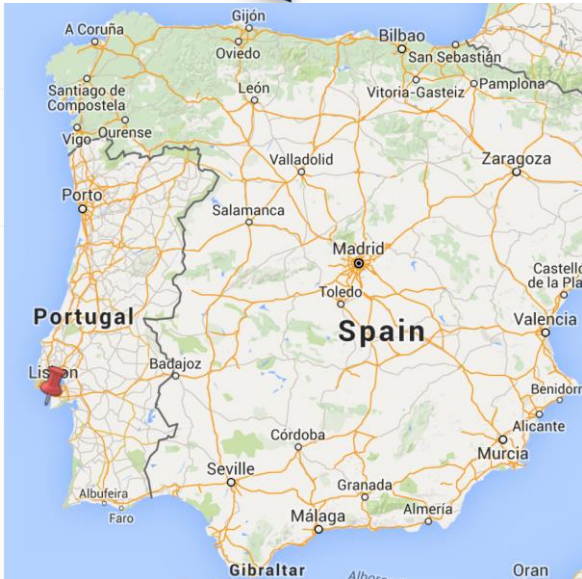


# TECHNICAL UNIVERSITY OF LISBOA (P LISBOA109)

## Instituto Superior Técnico

### 2 students – 10 months – **English B1**

*Founded 2013*  
*46000+ students*  
*3400+ acad.staff*



- **Bachelor: Industrial Engineering & Management (Taguspark)**  
**Materials Engineering (Alameda)**
- **Integrated Master: Mechanical Engineering (Alameda)**

**Contacts:**

Email: [nmci@tecnico.ulisboa.pt](mailto:nmci@tecnico.ulisboa.pt)

URL: [tecnico.ulisboa.pt](http://tecnico.ulisboa.pt)

**Prof. R. Rizzoni**

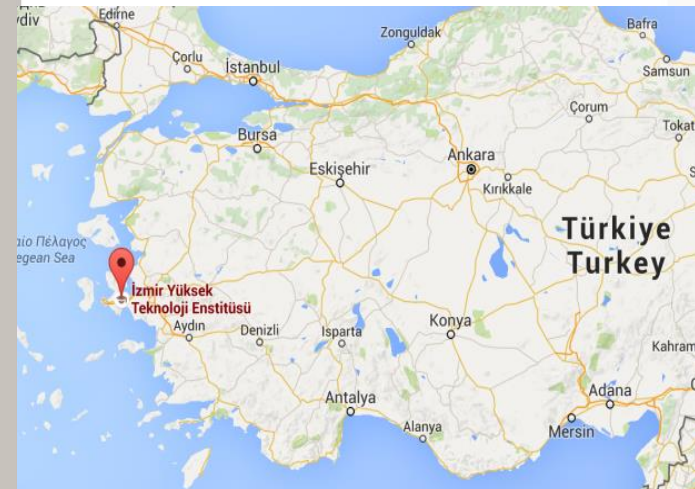


# IZMIR INSTITUTE OF TECHNOLOGY (TR IZMIR03)

Faculty of Engineering

3 students – 6 months – **English B1**  
1 ph.d. student

*Founded 1992*  
*3700+ students*  
*505 acad. staff*



- 4-year program in Mechanical Engineering
- Laboratories: automotive, ceramic materials, composite materials, dynamic tests and modelling, energy, fluid, heat...
- MS program in Material Science & Engineering

**Contacts:**

Email: [info@iyte.edu.tr](mailto:info@iyte.edu.tr)

URL: [www.iyte.edu.tr](http://www.iyte.edu.tr)

**Prof. R. Rizzoni**



**UNIVERSITY OF CADIZ (E CADIZ01)**

**Escuela Superior de Ingeniería (Cadiz):**

**2x9 bachelor – 2x3 master– **Spanish B1****

**Escuela Politécnica Superior de Algeciras:**

**3 bachelor students – 6 months – **Spanish B1****

*Founded 15th century*

*20000+ students*

*1698 lecturers*



### **Cadiz & Algeciras campus:**

- **Bachelor: Grado en Ingeniería en Tecnologías Industriales**  
**Grado en Ingeniería Mecánica**
- **Master: Ingeniería Industrial**

### **Contacts:**

Email: [internacional@uca.es](mailto:internacional@uca.es)

URL: [www.uca.es](http://www.uca.es)

**Prof. R. Rizzoni**





# UNIVERSITY OF LEON (E LEON01)

## Escuela de Ingenierías Industrial e Informàtica

2 students – 6 months – **Spanish A2**

*Founded 1979*  
*12000+ students*  
*950 Acad. staff*



- **Bachelor: Grado en Ingeniería Mecánica**
- **Master: Ingeniería Industrial**

### **Contacts:**

Email: [ulesci@unileon.es](mailto:ulesci@unileon.es)

URL: [www.unileon.es](http://www.unileon.es)

**Prof. R. Rizzoni**



**UNIVERSITY OF AIX-MARSEILLE (F MARSEIL84)**  
**University and Engineering Schools of Marseille**  
**2 students – 6 months – French B1**  
**ALL LEVELS (ph.d. included)**

*Founded 1409*  
*70000+ students*  
*4200+ acad. staff*



- **Bachelor: Licence Sciences pour l'ingénieur**  
**Licence Mécanique**
- **Master: Master Mechanics, Physics & Engineering**  
**Seven concentrations including**
  - Engineering and design of industrial projects**
  - Advanced materials and structures**

**Contacts:**

Email: [info@univ-amu.fr](mailto:info@univ-amu.fr)

URL: [univ-amu.fr](http://univ-amu.fr)

**Prof. R. Rizzoni**



# Ecole Catholique d'Arts et Métiers (**ECAM**)–**LYON**

(F LYON 13)

2 students – 10 months – **French B1**

**MASTERS' STUDENTS ONLY**

*Founded 1946*

*750+ students*

*92 lecturers*



- **Ingénieur généraliste: Prépa (2-year, maths, physics, informatics, spanish/italian,...)**

**Cycle Ingénieur (3-y):**

**Matériaux & Structures**

**Energétique**

**Numérique**

**Management Industriel...**

**Contacts:**

Email: [info@ecam.fr](mailto:info@ecam.fr)

URL: [www.ecam.fr](http://www.ecam.fr)

**Prof. R. Rizzoni**

- **ECAM international program (classes in english)**



# Ecole Catholique d'Arts et Métiers (**ECAM**)–**STRASBOURG** (F STRASBO50)

2 students – 9 months – **French B1**

*Founded 2011  
600 students  
70 lecturers*



- **Ingénieur généraliste: Prépa +Cycle Ingénieur (3-y):**

**Construction mécanique et Transmission de puissance**

**Matériaux et développement durable**

**Energétique**

**Achats techniques et propriété industrielle**

**Lean Manufacturing**

...

- **ECAM international program (classes in english)**

**Contacts:**

Email: [info@ecam.fr](mailto:info@ecam.fr)

URL: [www.ecam.fr](http://www.ecam.fr)

**Prof. R. Rizzoni**



**UNIVERSITY OF LIEGI (B LIEGE01)**

**Faculty of Applied Sciences**

**2 students – 6 months – French B1 – English B1**

**MASTERS' STUDENTS ONLY**

*Founded 1817  
23000+ students  
662 professors*



### Master in Mechanical Engineering:

- Mechanical design and production
- Vehicle dynamics and safety
- Engine and electric propulsion systems
- Mechatronics

### Contacts:

Email: [info.etudes@ulg.ac.be](mailto:info.etudes@ulg.ac.be)

URL: [www.ulg.ac.be/futuretudiant](http://www.ulg.ac.be/futuretudiant)

**Prof. M. Venturini**



# ÉCOLE CENTRALE LYON (F LYON 11)

*Founded 1857*  
*1500 students*  
*120 lecturers*

**2 students – 5 months – French B1**  
**MASTERS' STUDENTS ONLY**



- **Bachelor: Ingénieur Généraliste**  
**Ingénieur spécialité Énergie-Conception des installations**
- **Master: Génie Industriel**  
**Mécanique, Énergétique, Génie Civil, Acoustique**  
**Matériaux**  
**Micro et Nanotechnologie**

**Contacts:**

Email: [marie-francoise.el-fassi@ec-lyon.fr](mailto:marie-francoise.el-fassi@ec-lyon.fr)

URL: [www.ec-lyon.fr](http://www.ec-lyon.fr)

**Prof. R. Rizzoni**



# UNIVERSITY OF APPLIED SCIENCES (D KEMPTEN 01)

Faculty of Mechanical Engineering

2 students – 5 months – **German B1 or English B1**

*Founded 1977  
6000 students  
140 professors*



## Degree programmes:

- Energy and Environmental Engineering (BSc)
- Food and Packaging Technology (BSc)
- Mechanical Engineering (BSc)
- Industrial Engineering (BSc)
- Energy Engineering (MSc)
- Product Development in Mechanical and Plant Engineering (MSc)

## Contacts:

Email: [international@hs-kempten.de](mailto:international@hs-kempten.de)

URL: <http://www.hochschule-kempten.de/>

**Prof. M. Venturini**