

## Call for applications: Internships at the University of Kaiserslautern

Kaiserslautern is one of the largest IT locations in Germany with the Department of Computer Science forming its core.

Since the department was founded in 1974 three renowned research institutes have evolved from its successful international work.

With 24 professors the department covers all areas of computer science and can embrace the importance of computer science as a key skill for virtually all sciences at the TU. The department can also take on the central role of computer science research and development in Kaiserslautern in the future.

The Universidad de los Andes has signed a collaboration agreement with the University of Kaiserslautern that includes the possibilities for the Master Students and especially MISO students to spend **one or two semesters** at Kaiserslautern, as a student in internship.

The purpose will be:

- to gain relevant experience working on a research software engineering team or industrial software project
- to live in a european city
- to improve your communication skills
- to build a collaboration network
- to register in some software engineering courses

### Requirements

- good knowledge of English (essential) and German (desired)
- good communication skills
- a good team spirit
- loads of enthusiasm and motivations
- sound knowledge in software engineering

### Homologations

- The work done during the internship can be homologated by “Proyecto Integrador” or if the student is following the research path, it can be homologated for some of the research credits (to discuss case by case)
- Courses taken can be homologated for MISO Courses (to discuss case by case):
  - <http://seda.informatik.uni-kl.de/teaching/>
  - <http://em-se.eu/index.php/syllabus/>

### Costs

- During the internship the student will pay at Uniandes the 10% of a master course. The student has to register “Pasantía Internacional”.
- The tuition for the whole year in the University of Kaiserslautern is 200 euros to be payed by the student. This includes basic services of the University (library, internet, etc.) and the transportation.
- The student needs a health insurance
- The student needs approximately 500 euros per month to pay the rental and the other expenses like food. The University helps find a student room in the campus (300-350 euro per month). <http://www.uni-kl.de/en/isgs/contact-isgs/>
- For the visa procedure, once the student is accepted at Kaiserslautern, the University will send an acceptance letter to go to the German Embassy in Bogotá.

- There are many teaching assistant offers at Kaiserslautern to work by hours with a Professor or in a Software Company. The payment is around 10 euros per hours and it is possible to find 10 hours per week.

### **Procedure to apply**

- To apply you have to be student of one of the Master programs of the “Departamento de Ingeniería de Sistemas y Computación”. Uniandes.
- Send a CV
- A motivation letter
- English (Minimum 80 toefl, IELTS?)
- Academic record (grades)
- 16 credits

### **Important Dates**

Applications deadline January 15 to start the first semester 2017 (marzo-julio).

Applications deadline July 15 to start the second semester 2017 (octubre-febrero).