

**Lafayette College Engineering Program in Spain
St. Louis University, Madrid
Fall 2016 OR Spring 2017**

Information provided herein is preliminary and may be subject to change or revision until program details are finalized

Program Resident Directors: TBD for Fall 2016; Prof. Katherine Stafford (Spanish Language & Literature) for Spring 2017.

Program dates (tentative):

- **Fall 2015:** Depart USA Aug. 30th, 2016 (arrive Aug. 31st)-return to USA Dec. 20th, 2016 (group travel)

Note:: The Fall version of the program is suitable to Mechanical, Electrical and Chemical Engineering students only (NO Civil Engineering).

- **Spring 2016:** Depart USA Jan. 10th, 2017 (arrive January 11th)-return to USA May 14th, 2017 (group travel) **Open to ALL Engineering tracks.**

Program Prerequisites: In order to qualify academically, a CUM GPA of 2.80 or higher is required. Moreover, no students on Probation Level 2 can apply; students on Probation Level 1 may apply, but only if they will be off probation by the departure date.

Program fees: Students keep paying the **same fees as if they were at Lafayette** (*Please note: the following fees refer to academic year 2015-16 and are subject to increase for 2016-17*):

Lafayette College tuition: \$22,615

Financial aid DOES apply – you will have access to any fin. aid funds to which you would have access if you were on campus, with the exception of earnings from a work-study job or RA job.

Lafayette College Room Fee: \$4,180

You will be housed with a host family in Madrid. Most host family assignments entail living with other students, but single occupancy assignments are also available.

Host families are located within a 20- to 40-minute subway commute from the University; others are within a 15- to 20-minute walk.

Wireless DSL internet access, as well as bed linens and laundry services (two loads of laundry per student per week) are included.

Lafayette College Board Fee: \$2,580

Breakfast and dinner will be provided by your host family; **we will deduct a small per-diem from your Lafayette College 20-meal plan fee to cover your lunches. Your student account will be credited for this amount (\$750 for 2015-16).**

Included in your program fees:

- Airfare: Lafayette College will pay for your airfare between the USA and Madrid at the beginning and the end of the term. **Please note:** once purchased, only very limited changes/deviations to a group ticket may be possible (and they may be subject to a change fee, which will be the student's responsibility). Please notify the Office of International and Off-campus Education ASAP of any special travel needs.

- **Multi-day excursions:**
Included in your tuition is the cost of two multi-day excursions; one to Morocco, the other TBD based on the topic of the course taught by the resident director (previous excursions have included: Toulouse, France, with a behind-the-scenes tour of the Airbus assembly plant, a water treatment plant, a newspaper's printing facility; the Basque County, with a visit to Bilbao and the Guggenheim Museum, Gernika and Peace Museum, Santimamine cave and Laga beach). Excursions may change depending on the semester and on safety/security concerns. Participation to these excursions is mandatory.
- **Other cultural events:**
Students will attend 3 daylong excursions– probably Toledo, Segovia, and El Escorial. There will also be several cultural outings within Madrid, probably including a soccer match, a flamenco show and a guided tour of one or more of Madrid's art museums.
- **Two emergency medical insurances** (one through Gallagher Koster and one through a Spanish provider, Sanitas).

NOT included in your program fee:

- Transportation between your home and the US Airport (and back)
- Extra baggage fees
- Passport fees and Visa fees (visa fees are approx. \$160 for US citizens as of October 2014; the fee may be slightly lower or higher for students on a non-US passport and may be subject to increase)
- Books, school supplies, etc.
- Additional Course fees (e.g. for courses that have mandatory trips/additional costs – such as Archeology of the Mediterranean, Volcanoes of Spain, Dance & Theater, etc. – or that charge special lab fees, museum fees, etc.)
- Overload courses (if any)

Important note: All students will need a Spanish visa. Students who are non-US citizens should be aware that additional restrictions may apply (e.g., traveling around Europe, visiting Morocco, etc. Therefore, they may need to apply for additional visas while in Spain, for an additional fee. SLU will provide assistance on doing that.)

Courses:

Classes typically meet either MWF for 50 minutes, or TTH for 75 minutes; labs meet for 3 hours once a week. Attendance is mandatory.

Most SLU courses are 3 credits, but Lafayette counts some of them as full-credit equivalents. You must take a minimum of 12 credits at SLU – that means taking at least 4 courses worth 3 credit hours each, and you will still come back with fewer credits than you would have earned taking 5 classes at Lafayette. **You must consult with your academic adviser about what courses you should take, and how that will affect your progress towards your degree.**

Courses in the Engineering Sciences Department (Mechanics of Solids [i.e. Strengths of Materials], Dynamics, Fluid Dynamics, Thermodynamics, Linear Vibrations) count as full Lafayette course equivalents, as do Differential Equations.

Courses in the Electrical & Computer Engineering (Digital Design, Engineering Circuits I & II, Signals & Systems) have labs, and count as full Lafayette course equivalents.

Humanities/Social science classes do not count as a full equivalent (typically, 0.75 credits).

December 2015

Application deadline and procedures:

Applications will open in December and will be accepted until February. The application deadline for ALL faculty-led Engineering programs for academic year 2016-17 is **Friday, February 12th, 2016. Applications will be collected via the study abroad portal that can be found at: goabroad.lafayette.edu.**

The program is capped at 25 students. When applying, students will be asked to rank the three available Engineering options (SLU Madrid Fall, SLU Madrid spring, and JUB spring) in their order of preference, but the College cannot guarantee a spot on the program of each student's first choice. **However, the College guarantees that every Engineering student wanting to study abroad will be offered a spot on one of the faculty-led programs. Please note: it is your responsibility to apply for either Madrid or Bremen AFTER discussing these options with your academic advisers and having carefully evaluated which program is the best match for you academically and personally.**

For further information, please contact Dr. Gisella Gisolo, Director of the Office of International and Off-campus Education, at gisolog@lafayette.edu.