



Study Abroad in France

CVEN 311 / EVEN 311 Fluid Dynamics

MEEN 305 Mechanics of Materials

Faculty leaders: Dr. Francisco Olivera and Dr. Harry Hogan

Dates: May 15th — June 18th, 2022

France for Engineers

- Headquarters in Aix-en-Provence.
- Host university: *Arts et Métiers*.
- Five days in Paris.
- Technical/cultural visits.
- Three long weekends for traveling at your leisure.



Howdy & Bonjour

Be sure to check out the multi-media items

- **Webpage hosted by Dr. Francisco Olivera**
[Tx.ag/France4Engrs](https://tx.ag/France4Engrs)
- **Video: 2019 France Study Abroad by Dr. Francisco Olivera**
<https://youtu.be/lreyoGtszuE>
- **Video: 2018 France Study Abroad by Sarah Turney**
<https://www.youtube.com/watch?v=OckT9dUAZ1c>



Cost Comparison for 3 Credit-Hours

France vs. College Station

Program fee: \$ 3,500*

Conservative airfare

Passport?

	In France 5 weeks	In CS 10 weeks
Program fee	\$ 3,500	
Airfare	\$ 1,500	
Passport	\$ 145	
Meals	\$ 600	
Travel to CS		\$ 200
Miscellaneous		\$ 750
Room and Board		\$ 2,800

- Taking into consideration that the airfare is conservative and the passport is good for ten years, the real difference is **\$ 1,600**.

* Last time the program was budgeted, its fee was \$3,500. In 2022, it might be higher or lower.

Academic Coursework

Civil Engineering

CVEN 311 / EVEN 311 – Fluid Dynamics

Prerequisites:

- MATH 251 Multivariable Calculus
- CVEN 221 Statics
- CVEN 302 Computer Applications



Academic Coursework Mechanical Engineering

MEEN 305 – Mechanics of Materials

Prerequisites:

- Grade of C or better in MEEN 221 or MEEN 225.



What is included

- ~ Housing
- ~ Access to campus
- ~ French language classes
- ~ Interaction with local students
- ~ Local field trips
- ~ Medical insurance



~ Group Meals



Geography/location

Provence-Alpes-Côte d'Azur (aka PACA) is one of the 18 administrative regions of France. Its capital is Marseille.



Geography/location

Aix-en-Provence (pop. 150,000) near Marseille (pop. 850,000)

→ airport in Marignane (Marseille Airport; MRS)



Climate

average temperatures in Aix-en-Provence

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
High °C	11	12	16	18	22	27	29	28	24	20	14	11
High °F	52	54	61	64	72	81	84	82	75	68	57	52
Low °C	2	2	5	8	13	17	18	18	15	12	6	3
Low °F	36	36	41	46	55	63	64	64	59	54	43	37

Local/nearby attractions

- ~ city of Aix-en-Provence
- ~ birthplace of impressionist painter Paul Cézanne
- ~ large student (university) population
- ~ recreational, hiking, and outdoor activities
- ~ old "city center" (shops, cafes, restaurants, charm)





Aix-en-Provence

Local/nearby attractions

~ Marseille, Versailles
and Calanques



Local/nearby attractions

~ Provence lavender fields, Avignon, Verdon Gorge



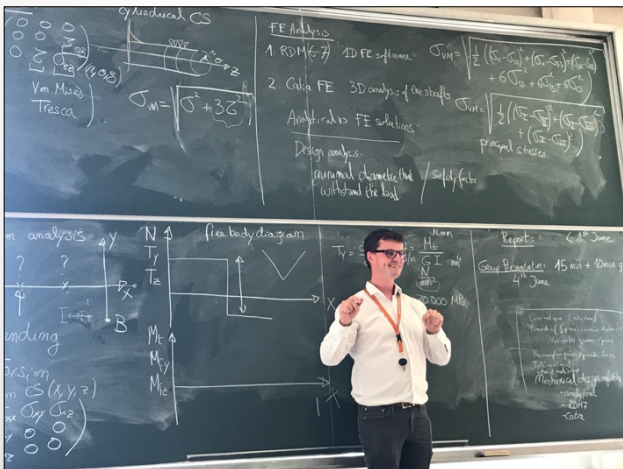
Academics

- ~ lecture and lab classrooms
- ~ high-speed internet/wifi
(100+ Mbps eduroam)



Academics

~ lab classrooms, project work



Academics

~ other essentials



Housing

- ~ off-campus private dorms
- ~ single rooms*; private shower bath; mini-fridge
- ~ shared kitchens (and pots & pans)
- ~ washers & drier



Other program features

~ easy access to.....

high-speed train station (Aix TGV)
and Marseille airport (MRS)

~ free, long weekends to visit.....



In past years, students visited:

Nice, Cannes and Cassis (French Riviera);

Lyon, Annecy, Avignon and Chamonix (France).

Other program features

- ~ tours of host university campus & labs
- ~ activities with host-university students & locals
- ~ possible project work with host-university students



Financial Assistance

- University wide scholarships application for summer 2022 opens mid-October through February 1, 2022
- Scholarships and stipends are awarded in late April and are posted to student accounts 10 days before the start of the summer 2022 term
- Learn more about funding and scholarship resources by visiting <http://abroad.tamu.edu/Funding>
- If you have questions, ask Ms. Tracey Reuschhoff (trueschhoff@tamu.edu) or Ms. Hannah Horne (h.horne@tamu.edu) with the Halliburton Engineering Global Programs – ZACH 410 – Tel: 862-5880.



HALLIBURTON ENGINEERING GLOBAL PROGRAMS



\$1000 BIANNUAL SCHOLARSHIP

The purpose of this scholarship is to provide selected student with a scholarship prior to them having selected a global opportunity. The funds will be available for use for a period of up to two years.

December 1 - January 31: Application Open

March 1 - 15: Recipients will be notified of award status

April 15: Last day for students to inform HEGP they want to use their award next semester

May 22: Earliest disbursement date

Requirements:

1. Undergraduate students enrolled in the Texas A&M College of Engineering
2. Students possessing a minimum GPA of 2.5

Application Process:

1. Complete the [HEGP Scholarship Student Information Form](#).
2. Complete the [university-wide scholarship application](#).



GEORGE AND BARBARA BUSH FOUNDATION

UNDERGRADUATE STUDENT TRAVEL GRANT

The George and Barbara Bush Foundation Undergraduate Student Travel Grant Program is designed to provide educational opportunities to full-time Texas A&M University undergraduate students in amounts of \$750 per student.

George & Barbara BUSH FOUNDATION

UNDERGRADUATE STUDENT TRAVEL GRANT GUIDELINES

The George & Barbara Bush Foundation Undergraduate Student Travel Grant Program is designed to provide educational opportunities to full-time Texas A&M University undergraduate students in amounts up to \$750 per student.

*Awards are available for distribution beginning January 1, 2022.
Eligible travel must take place between January 1 – December 31, 2022*

Use of Grants

- Student Travel Grants are awarded directly to the student to support travel to conferences, research projects, study or internships in the United States or abroad.
- Provides a one-time grant of up to \$750 to full-time undergraduate students in each college at Texas A&M.

General Requirements

- Student must be a full time student at Texas A&M University at the time of travel.
- If a student is not of full-time status during the time of travel, exceptions will be made as long as the student meets full-time requirements the following semester.
- Student must meet academic and programmatic criteria as determined by his/her college.
- Student's travel must be consistent with the student's college objectives.
- Student must complete application provided and submit no later than November 8.

Travel Grant Process

October 11 : The application process begins. The Department of Undergraduate Studies will notify Deans of new guidelines. Deans will notify Department Heads.

November 8 : Interested students should submit their application form to their college Department Head.

November 22 : Each college Department Head reviews applications and forwards all qualified applications to their appropriate college Dean.

December 6 : Each college Dean reviews applications, selects appropriate number of student travel grant recipients and submits to the Texas A&M University Department of Undergraduate Studies.

December 13 : Department of Undergraduate Studies notifies the George & Barbara Bush Foundation of grant recipients.

December 20 : All recipients will be notified of award status.

January 1 : Award funds are available for use.

Requirements for Grant Recipients

- Eligible travel must take place after the award has been made and within the following dates: **January 1 – December 31** of the award year.
- A **trip evaluation report** is required within one month following the completion of travel. Each recipient must submit a two-page summary report to Dr. Valerie Balester, Assistant Provost for Undergraduate Studies at Texas A&M University. (mail: 1125 TAMU or email: v-balester@tamu.edu).

If you have questions or need additional information, please contact Georgia Hines at 845-3210.

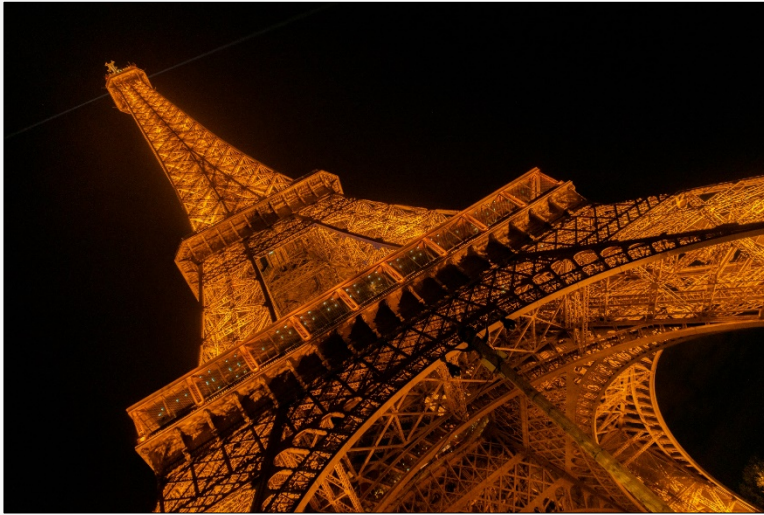
The George & Barbara Bush Foundation is a dynamic learning environment dedicated to the idea that public service is a noble calling. It works to preserve the historic legacy of President George Bush and support the George Bush Presidential Library and Museum, The Bush School of Government and Public Service and the local community.

When considering cost ...

... look for:

- Where is the program? **Aix-en-Provence, France, minutes from the French Riviera.**
- Am I going to be overwhelmed by coursework to the point it would interfere with my cultural experience? **Only one class!**
- What is the program duration? **Five weeks.**
- Are technical/cultural visits included? **Yes.**
- Where am I going to be sleeping? **Good and comfortable accommodation.**
- What if I have a medical emergency or need to go to the doctor? Is there on-site support? **Yes.**

France, it does not get any better!



If interested, contact:

Participation in this program is on a first-come first-served basis.
Apply [here for CVEN](#) and [here for MEEN](#).

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Ms. Tracey Rueschhoff: trueschhoff@tamu.edu

Halliburton Engineering Global Programs – Tel: 862-5880

Informational meetings will be held in August, September, and November. Meetings will be face-to-face and/or Zoom.