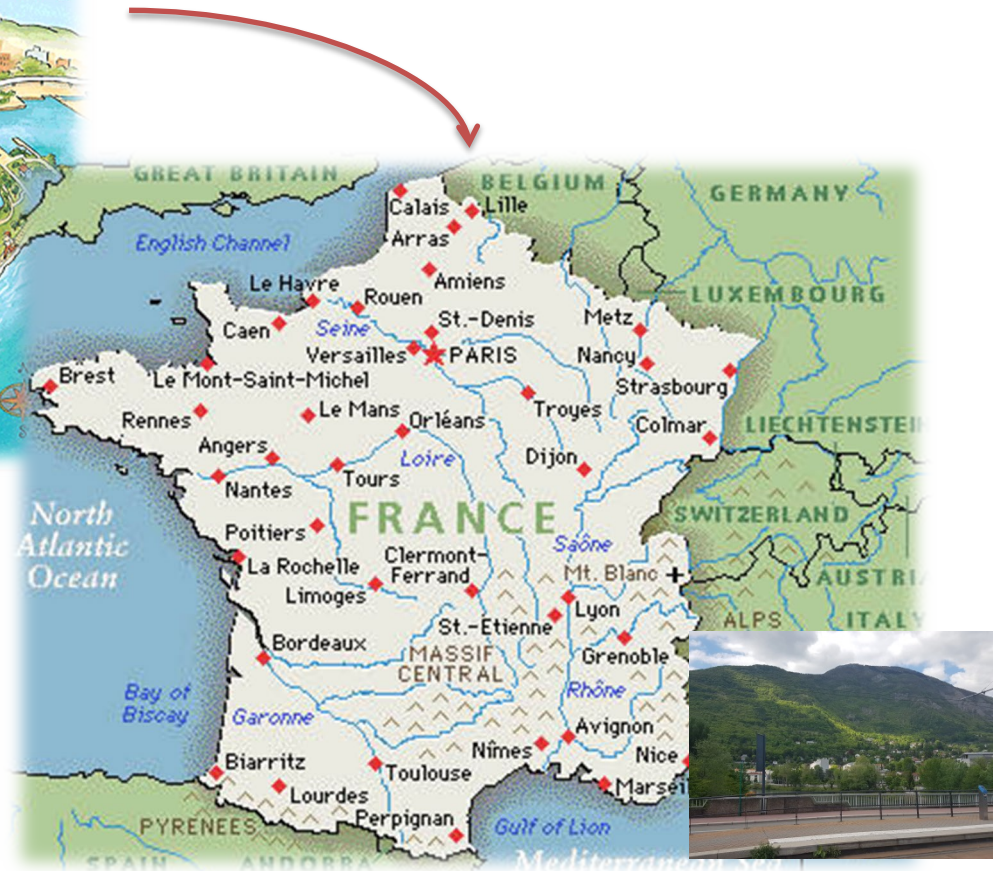


McMaster → Grenoble INP



“My experience was incredible, people are very welcoming and nice considering I didn’t speak French, and the weather is great because there winter is about what we get in March, never went below minus 5.”

Larissa Grigat, 2019

Grenoble Institute of Technology
46 avenue Félix Viallet - 38031 Grenoble Cedex 1 - France
Tél +33 (0)4 76 57 45 00 - Fax +33 (0)4 76 57 45
<http://www.grenoble-inp.fr/international/>



About Grenoble Institute of Technology (INPG)

- **Grenoble Institute of Technology** is one of the top 6 engineering schools in France. The institute is part of the University of Grenoble-Alpes which has more than 40,000 students including 9,000 foreign students.

Grenoble Institute of Technology has six schools, offering quality and diversity and [Phelma : "Physics, Applied Physics, Electronics and Materials Science"](#) it is ranked first amongst the French higher education institutions and placed 35th worldwide in Materials Science and 18th in Metallurgy.

- **Phelma : "Physics, Applied Physics, Electronics and Materials Science"**
Phelma intends to attract the best French and foreign students. As the Grenoble region enjoys a strong concentration of high-technology companies and an exceptional potential for research, the school wishes to become the academic actor that will complement this "Companies-Research-Training" trio in order to train the engineers essential for this industrial development. With its solid combination of teaching, research and business promotion, Grenoble Institute of Technology Phelma plays a key role in making Grenoble one of the most attractive scientific and industrial locations worldwide.
- **Grenoble, France**
Grenoble, the largest urban area in the French Alps, boast a unique mountain setting, and through the centuries has made its mark as a pioneering city open to the world. 60,000 students to cater for, and Grenoble, has everything they need. Out of this tremendous human melting pot has emerged an economy that draws its strength from close ties between industry, university and research.

Grenoble is the leading research centre in France outside the Paris area and hosts one of the largest student bodies in France, offering courses in every disciplines.



Exchange Information

Participating in a formal exchange provides the perfect opportunity to gain this experience and to network with students on a global scale. All of this can be accomplished while continuing to complete the requirements towards a McMaster University degree. Students who decide to study abroad benefit in many ways:

- ✓ Establish international contacts and references for graduate studies or industry
- ✓ Build a competitive resumé supported by international experience
- ✓ Will enhance your marketability and give you a competitive edge
- ✓ Broaden your horizons and experience different ways of living
- ✓ See the world from different points of view
- ✓ Get exposure to new academic and career opportunities
- ✓ Take unique courses that are only offered at certain institutions overseas
- ✓ Learn an entirely new language or develop fluency
- ✓ Be part of a once-in-a-lifetime opportunity!!!

Registration and the payment of university fees will be carried out at McMaster, to which you remain affiliated and remains the only one which can award you the degree for which you are registered. Studying in Grenoble as part of an exchange arrangement gives you the opportunity of following courses at the same time as benefiting from an international experience. The courses will be credited to you by McMaster University.

Application to McMaster

Conditions:

- ✓ Must be a full-time McMaster Engineering student
- ✓ Have a GPA of at least 8
- ✓ Graduate students must be authorized by their department.
- ✓ Term tuition fee should be paid to McMaster University

How to apply:

- ✓ Number of spaces available, 4 to 6.
- ✓ Application Deadline: *TBA*
- ✓ To apply provide the following information to Diane Siv-Parr (sivakdn@mcmaster.ca)
 - Resume.
 - Cover letter which includes a time table for your courses this year and next year.
 - If you wish to stay for 8 months please notify your area of interest for the work term (May to August)
- ✓ Notification of you being accepted: *TBA*
- ✓ After you are accepted, we will invite you to a session to clarify any doubts you may have, so please bring any questions about the exchange and internship

Cont.

- ✓ At this point we will submit your application to the International Student Services, who will be sending you all the applicable information about the McMaster and Grenoble INP, Phelma application

This information will come from:

Jenna Levi

Education Abroad Coordinator

International Student Services (ISS)

McMaster University

Gilmour Hall 110

Note:

- ✓ Students are expected to attend the ISS exchange pre-departure session (mandatory in March)
- ✓ You are not required to submit reference letter or transcripts as part of your applications as you have already been selected for the program.



Financial Aids

- ✓ Students continue to be eligible for OSAP
- ✓ Students can apply for a McMaster Ambassador award, (Usually \$1,000.00) You can submit your application via Mosaic.
- ✓ Other scholarships available [here](#).
- ✓ Students who would like to stay for the spring (8 months) are guaranteed employment in a French company or research lab for 4 months, earning a salary. Salary depends on the company or Lab. (January to August)

Note:

- ✓ Tuition is paid to McMaster (Full Tuition)
- ✓ Student will continue to be registered as full-time students at McMaster University during the exchange



Internship

- ✓ Students are guaranteed employment in ArcelorMittal in Metz or Phelma in Grenoble in a research lab for 4 months, earning approximately 1,000.00 Euros/Month. (May to August).
- ✓ In order to accommodate prepare your questions regarding where you would prefer to do your summer internship as well as the topic you would like to work on. Dr. Zurob will do his best to find this for you.
- ✓ By July, there will be a better idea of what your internship is going to be and at this time you will complete the pertinent documents to accept your internship.
- ✓ This internship counts toward the co-op requirement of your degree, so as soon as you have the documents signed contact the Co-Op and OSAP office.



Timetable

This provides a student timetable that have to be followed by students in the General Materials Stream who wish to go to INPG.

Year 1- Fall	Winter	Summer
Year 2- Fall	Winter	Summer
Year 3- Fall	Winter	Summer
Year 4- Fall	Winter	Summer





McMaster MSE Recognized Classes

For McMaster University Undergraduate Course visit:

<http://materials.mcmaster.ca/undergraduate/courses/>

Course code	Course title	ECTS credits	Duration of the course	
			Number of hours	Beginning Date/Ending Date
4PM MEL44	Genesis of Microstructures Part 2	3	30
4PM MCAR9	Materials Characterization	4	73
4PM MTP44	Materials Science for Thin Films	1.5	14
4PM FCCM2	Thin Films Surfaces and Interfaces	1.5	16
4PM MGCM4	Major Classes of Materials	2	18
4PM FPC5	Practical Lab Course:	2	18
.....
.....
.....

If you take these courses, you will get credit for MATLS 4LF2 plus 8 units of tech electives. I would also encourage you to take 3 units of complementary electives (e.g. French).



Important

- ✓ In order for you to graduate on time it is **MANDATORY** for you to take not less than **15 units** from the **ABOVE MENTIONED CLASSES**
- ✓ If you decide to take more or other than the above-mentioned classes and want to get an equivalence to your class load, **FIRST** contact :
Dr. Hatem Zurob at zurobh@mcmaster.ca and Sally Williams willsal@mcmaster.ca



Before You Leave

Visa

- ✓ 2B visa is required - <https://international.univ-grenoble-alpes.fr/en/student/visa-and-residence-permits/>
- ✓ Acceptance letter from INPG, Phelma is required.

Arrange for Accommodation

The City of Grenoble and its conurbation has a student population of about 60,000, so the demand for accommodation is very high. As soon as we get your complete original application at the Grenoble INP International Office, students will automatically receive an email which informs them about opportunities of accommodation and also a login and a password to access the housing application form. 1st choice will be honored whenever possible. Once housing choice has been approved and validated by ISSO, students will receive an email with the name and address of the accommodation as well as any information needed.

*****You will need to bring your birth certificate translate in French to arrange for Accommodation.*****

Contact the "The International Student and Scholars Office (ISSO)

The International Students and Scholars Office (ISSO) of Université de Grenoble has as its main aim facilitating the arrival in Grenoble and then helping with the "settling in" process - of international students". Situated in a special "Welcome and Information Area" (Espace Accueil Information). The International Welcome Service team will help you years around with the following:

- ✓ Finding accommodation
- ✓ Obtaining residence permit
- ✓ Practical matters concerning everyday life in Grenoble

Note:

Before leaving to France, get the following documents which are compulsory for your registration when arriving to Phelma:

- ✓ 1 picture ID of you,
- ✓ 1 copy of your McMaster University student card for the year of your mobility,
- ✓ Copy of your Passport or ID



Arriving!!!!

French Health Insurance

French public health insurance is compulsory for all students staying in France more than 3 months (even if they already have one ...) Therefore, it is not useful to duplicate with a private contract. Students must pay the French Health Insurance (Securite Sociale) upon their arrival, when they register.

Registration in Phelma

When you arrive in Grenoble, you must take various administrative steps in order to be assured that you are living and studying in France legally. you must go to the Prefecture with the documents required to legalize your residence.

Make sure to bring your birth certificate translated in French as you need it for your residence permit.

Opening a Bank Account

Opening a bank account in France is obligatory for students who wish to benefit from APL (Aide Personnalisée au Logement) from the CAF (Caisse d'Allocation Familiale) but also for the purchase on line of fiscal stamps.

To open a Bank account, you need:

- ✓ At your selected bank make an appointment and take with you:
- ✓ An identity document (identity card or passport),
- ✓ your residence permit
- ✓ a proof of residence (electricity bill, rental payment receipt, accommodation certificate),
- ✓ a student card, in order to benefit from special rates.

Once you have opened an account, you can obtain 'RIBs': Relevés d'Identité Bancaire. These are certificates which give all your banking identity details and these can be used, without risk of error, for regular payments (by standing order – prélèvement) or receiving payments (by bank transfer – virement) (grants or other income for example). Opening an account is generally free.

For more information:

<http://www.grenoble-inp.fr/en/international/coming-to-grenoble-inp>



Contacts in Canada

Diane Siv-Parr

sivakdn@mcmaster.ca JHE- 357

Phone: 905 525-9140 X 24295

Jenna Levi

Education Abroad Coordinator

levij@mcmaster.ca Gilmour Hall 110

International Student Services

Phone: 905-525-9140 ext 26105

Dr. Hatem Zurob

zurobh@mcmaster.ca JHE-357

Phone: 905 525-9140 X 23515

Sally Williams

Academic Advisor

willsal@mcmaster.ca JHE-H301

(Gerald Hatch Wing)

Phone: (905) 525-9140 x 24646

Contacts in France

Webpage for International students: <http://www.grenoble-inp.fr/en/international/coming-to-grenoble-inp>

Contact person Annaïck MOREAU: international.welcomeservices@grenoble-inp.fr

International Student Office : students.bi@grenoble-inp.fr

Contacts in PHELMA: anne-marie.bona@phelma.grenoble-inp.fr