



EAGLES

Engineers As Global Leaders
For Energy Sustainability



Costs

The EAGLES program is funded by an EU-Atlantis grant provided by the US Department of Education. Students participating in the program will pay their regular tuition to Drexel University and will receive a stipend of \$1,000 per month during their time abroad to defray their international travel and living expenses.

Eligibility & Application Procedures

The EAGLES program is designed for Drexel BS/MS students in the fields of mechanical, environmental, chemical and electrical engineering. Students must have a 3.25 GPA and the support of their academic advisor in order to apply. Applicants must be US citizens. Ideally, students should apply in their second term of study in year two of the BS/MS program. A personal essay, transcript and two letters of recommendation (one from the academic advisor) are required.

**For more information, please contact
Holly Burnside at holly@coe.drexel.edu**



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E|A|G|L|E|S



The Engineers As Global Leaders for Energy Sustainability (EAGLES) dual degree program is a new, innovative opportunity for Drexel students to substantially internationalize their engineering credentials.

Through the EAGLES program students will study in three countries and receive two Master's degrees:

- A degree from Drexel University
- A degree from Politecnico di Milano
- In year one of the program (year four of the Drexel Experience), participants will complete three terms of carefully selected engineering study at Drexel University, followed by a research co-op experience in Madrid, Spain at the Universidad Politecnica de Madrid
- The second academic year (year five of the Drexel Experience), will be spent at Politecnico di Milano in Milano, Italy where students will continue their engineering studies and their research to complete the master's thesis

Through this unique program, students will:

- Gain an international perspective on engineering issues related to energy sustainability
- Learn how the local environment impacts the development of engineering approaches to challenges in the field
- Develop language skills and intercultural competence

Throughout the degree program, students will work closely with academic advisors at both degree-granting institutions to ensure a coordinated approach to the program of study.

While coursework and research opportunities will be available in English, students are strongly encouraged to develop their language skills which will enhance their studies abroad and better position them for international job opportunities upon completion of the program.

Partner Institutions

Politecnico di Milano

Committed to high quality teaching, innovation and research, Politecnico di Milano is a scientific-technological university for engineers, architects and designers. A recognized European leader in internationalization, Politecnico di Milano hosts a diverse population of international students each year. The University has seven campuses, stretching across the region surrounding Milano. Students participating in the program will be based at the Piacenza campus, located about an hour by train from central Milano.

Universidad Politecnica de Madrid

Widely regarded as the top technical university in Spain, Universidad Politecnica de Madrid (UPM) offers a rigorous engineering curriculum in a number of fields related to energy sustainability. The Scientific & Technological Park of UPM provides advanced facilities for research and development, and an excellent base for students to begin the research for the required master's thesis. UPM has extensive experience with the coordination of dual degree programs and is well-prepared to support international students on campus.