

1. International strategy

The current global competition between higher education institutions and the ever-growing mobility of students, teachers as well as researchers, has prompted ENPC to implement a four-tier strategy:

- Position international mobility and language-learning at the heart of our engineering programs;
- Develop strong institutional partnerships (double-degree agreements) with the world's leading universities;
- Open our programs to the brightest students from partner universities (which now accounts for 1/3 of our engineering graduates);
- Be members of prestigious networks (T.I.M.E., UANSR – University Alliance of the New Silk Road –, EUCEET, as well as the Deans forum) in order to build ENPC's international reputation.

For nearly 30 years, ENPC has devised an international development strategy based on double-diploma agreements with top institutions in countries aligned with ENPC's vision. As a result, these double-degree agreements, strengthened by academic covenants, have enabled ENPC to attract high-level students from a large number of countries (62 partner universities in 33 countries/4 continents). As a matter of fact, these partnerships aim to offer national students the capacity to study in prestigious institutions within high economic potential countries (particularly the United States and Great Britain) offering programs and courses that complement our curriculum.

Our multicultural approach also aims to provide a complete set of educational tools: Language learning, international classes, work groups, pedagogical practices and specific intercultural activities. We also request that national students study abroad (8 weeks minimum – through internships or academic mobility). This educational mix is essential to strengthen ENPC's young engineers' educational project.

In addition, being part of prestigious networks or of thematic projects and associations, such as PFIEV in Vietnam or EUCEET in Europe, enables ENPC to leverage its reputation of academic excellence. It also contributes to the development of engineering education in Europe and in the world.

ENPC wishes indeed to target partnerships designed to support education and research with local academic and economic partners. Doing so enables us to build projects that promote training and innovation. For example, ENPC is currently targeting such projects via the promotion of a "South-South" network between China, Brazil and Morocco.

2. Strategy for the implementation of European cooperation projects

Thanks to the Erasmus + program, ENPC has set up bilateral agreements with numerous universities to foster student and staff mobility within Europe and, since 2015, other countries in the world.

ENPC has signed 36 Erasmus + agreements with universities in 20 European countries. Each year, this allows European students to study at ENPC. It also allows our students to study abroad in one of our partner universities. These exchanges are academically authenticated in students' home institutions with European ECTS Credit Transfer System. They are also funded through Erasmus + scholarships.

The scheme submitted by ENPC within the Erasmus + program's call for projects "International Credit Mobility", has received support and funding from the European

Commission. In 2017, ENPC was ranked 3rd from a panel of 78 applicants. This project involves 4 of our partners outside Europe (Canada, Iran, Russia, and Tunisia). It will provide support to students in Master's of all disciplines, as well as to faculty, to travel to and from these countries.

Additionally, ENPC wishes to be a stakeholder in the construction of a European approach to engineering education. This is being achieved with our involvement in the network-sharing of thematic best practices, such as in EUCEET (European Civil Engineering Education and Training). We are also working on European level certifications and labels (CeQuInt – Certificate for Quality in Internationalization – awarded to ENPC by ECA, the European Consortium for Accreditation). Other projects include the contribution to the exporting of engineering titles CTI / EUR - ACE (EUROpean ACcredited Engineer) outside of Europe – namely for projects in Vietnam, with the PFIEV, as well as in Mauritania.

3. Expected results

With an international dimension at heart, ENPC wishes to achieve the following results:

- Provide specific non-engineering training to all its graduates – may they be national or international – especially with regards to intercultural skills. This will allow our students to optimally integrate a globalized labor market;
- Market its brand and academic excellence. We wish to contribute to the development and the expansion of a European engineering educational approach;
- Participate in the promotion and exchange of knowledge; this will enable the ecological transition to be supported via a network of institutional and economic contributing partners in Europe and overseas.