ENSEA

Beyond Engineering

Electrical & Computer Engineering,
Computer Science and Telecommunications

Graduate School since 1952

Public institution under the Ministry of Higher Education, Research and Innovation

Liberté • Égalité • Fraternité
RÉPUBLIQUE FRANÇAISE

Cti
Commission des Titres d'Ingénieur

EUR-ACE®

Erasmus+

#ENSEA
Beyond Engineering

ENSEA is a public institution aiming to train engineers able to **« think outside the box of engineering »**.
Beyond knowledge, expertise and soft skills learnt here, students are strongly encouraged to develop the skills become essential to any professional career today. So they can rise to today's societal, environmental and industrial challenges.

Graduates from ENSEA have the means to work in every electronics sectors, thanks to high-quality training, potential double degrees, compulsory international experience, diversified and eventful community projects and numerous options enabling them to expand their personal training. Career opportunities may be found in all areas of society - from the telecommunications field to transportation, from biosciences to the energy sector...

Take advantages of ENSEA networks

- **Community of University and establishment:** 15 schools whose the ESSEC and the University of Cergy
- **International Organisations:** CNRS & INRIA
- **International Programs:** Global Engineering Education Exchange, Erasmus+, Brafitec, Arfitec
- ENSEA Alumni's: worldwide network
- **Student Entrepreneur** with «Pepite» and the Starlabs
- **Over 200 partner companies,** Thales, Altran, Sopra-Steria
- **Over 150 academic partners,** French of foreign

#10GoodReasons

For choosing ENSEA

A high-quality training recognized by all industrial and academic professionals

- First high-quality public school in electrical & computer engineering in the Paris region

Multidisciplinary, personalized teaching

- All electronics sectors, two compulsory modern languages, many options

Diversified admissions

- Admission via open competition (two-year higher education diploma)

Compulsory international mobility during curriculum

- By pursuing a double degree, one semester or an internship abroad

Two research laboratories internationallyrenowned

- Systems and information processing - Science field and engineering complex systems

A much lively campus including 35 associations

- Students' associations - sports - technology - art - solidarity

An attentive educational team

- One of the best student/teacher ratio in the Paris region

Guaranteed job prospects

- Energy management - Communicating smart systems - Transportation - Information systems management

Diversified double degrees

- International degrees - Management - Nuclear sector - Research

Extensive alumni network

- Over 7 500 graduates since 1952

Companies and ENSEA

#Integration

Being close to companies enables us to answer to their needs. Such exchange is an opportunity to foresee and prepare educational orientation in relation to technical and professional progress. It also facilitates the professional integration of engineers in companies.

A network of over 7 500 alumni who mentor students and graduates through their career path.

Alumni as well as our partners are present within ENSEA through more than 50 events:

- Experts involved in teaching
- Lectures
- Fairs
- Preparing students for recrutement
- Job interview simulations
- Visiting companies
- Networking evenings
- Challenges and games...

They graduated from ENSEA

- Thierry Boisnon (89) Vice President Strategy & Portfolio at Nokia services
- Franck Terner (88), former chief executive at Air France KLM
- Christophe Duhamel (94), co-founder of marmiton.org
- Ariane Govignon (92), CEO at CMT Médiforce
- Pierre-Emmanuel Calmel (94), Co-founder of Devialet
- Ghada Trotabas (95), Corporate Vice President Marketing and Commercial Excellence of Siemens Healthineers
- Bernard Plano (68), former vice-president of EADS
- Alex Lopez (85), CEO and co-founder of Aeglé
- Yannick Bonnaire (85) : Executive VP Quality, Progress Plan, Export Control at Safran
- Christophe Le Ligné (94) Chief Technology Officer at Valeo Visibility Systems
- Mickael Gandecki (09) and Johan Nazaraly (10) co-founders of Myfood
- Bertrand Combaluzier (99) Group Senior Vice-President, Organization & Transformation at Altran

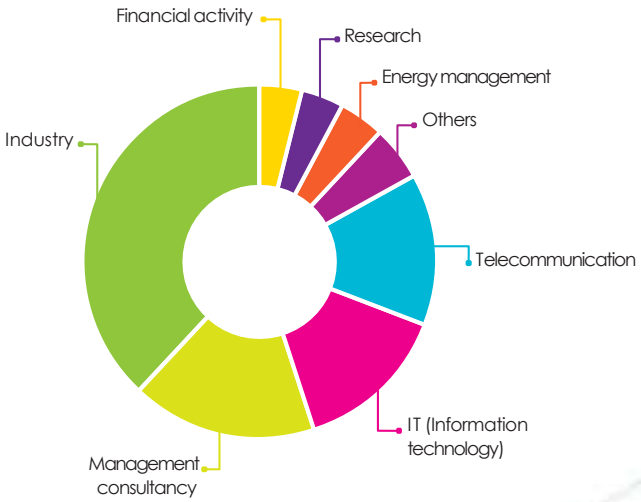
Ghada TROTABAS
Class of 95
Corporate Vice President Marketing and Commercial Excellence, Siemens Healthineers, Germany

«Training at ENSEA is well-recognized in the professional world. Students are prepared to assume responsibilities, they're given the opportunity to achieve the skills necessary to their personal and professional project.»

#Figures

- **38 200 € : average starting salary**
- **97 % of students have already signed an employment contract before the end of their training**
- **15 companies created in 2018 by young graduates among which 3 located abroad**

Major areas of activity:



Xavier
Class of 2007
Founder and director of MYNED

«I come from a family of entrepreneurs so I wanted to found my own company and decide the way I would work. Working at Dassault Systèmes, the desire to cease my opportunity and the wish to encourage innovation in France drove me to become an entrepreneur.
I'm a technological innovations enthusiast, so I draw my inspiration from mixing various technologies to create new purposes. That's why I created MYNED. The objective is to become the leading European manufacturer of custom-designed and user-adjustable earphones.»

Sonia
Class of 2014
Hardware V&V Engineer at Capsule Technologies

«ENSEA provided me a high-quality teaching in electronics and cross-functional topics like management and languages - which, today are essential when working as an engineer.»

Business Partnership Contact
partenariats.entreprises@ensea.fr
+33 1 30 73 62 22

THALES altran NOKIA sopra steria ADENTIS

- ALSTOM POWER SYSTEMS
- ARIANE GROUP
- CHELA+
- EMC COMPUTER
- FRANCE TV
- LGM
- MÉDIANE SYSTÈME
- NEXTER
- ORANGE
- ORTEC
- PSA
- RENAULT
- SAFRAN
- SAGEMCOM BROADBAND
- VALEO
- VEONNER
- VISTEON
- VIVERIS TECHNOLOGIE

Excellence at the service of your training

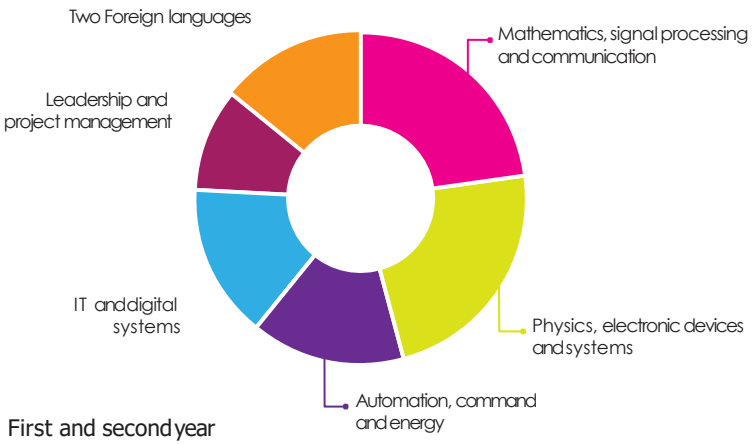
First year

Second year

#YourAcademicCareer

- A common general program
- Developing projects and experiencing management to become familiar with the business world
- Major and minor subjects to broaden your knowledge
- Two internships in a company or a research laboratory in France or abroad as operator or assistant engineer (four-month internship)

Common multidisciplinary program:



First and second year

Electronics at the core of products, systems and services

The evolution of technology and uses leads to put electronic modules in all everyday objects as well as in industrial systems to provide them autonomy, connectivity, computing power and intelligence.

Thanks to knowledge mixing electronics, IT, communication and information processing, the electronic engineer is a most valuable engineer, due to his global vision of complex systems and ability to innovate in all economic areas.

An attentive educational team

With a ratio of less than 10 students per teacher, ENSEA provides a true closeness between students and teachers.
Thanks to their experience and activity of research in concert with companies, teachers master the last technological innovations and applications.

Teaching Contact
etudes@ensea.fr
+33 1 30 73 62 30

Anaïs and Matthieu

The walking robot

«During our second year at ENSEA, we wanted to broaden our knowledge in robotics, so we decided to develop a two-legged robot. First we thought our project would be rather simple but it turned out to be a multidisciplinary and complex task. We had to cope with various issues regarding coding and power.
Both a playful and enriching experience!»

Sylvain and Thibault

Electrical quad bike

«ENSEA provided us with the means to develop our electrical quad bike project. Despite many difficulties, it was a much interesting and stimulating project!
We are thrilled to have been able to make a quad bike work all by ourselves.
It enabled us to broaden our knowledge and practical experience as well.»

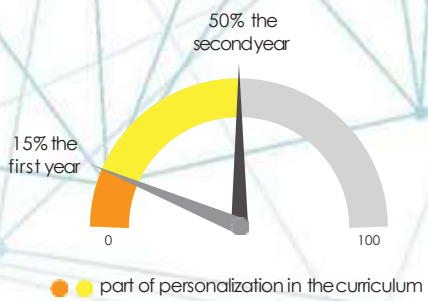
Optional subject matters rooted in tomorrow's technological and societal issues

Second year at ENSEA offers a wide range of optional subject matters mixing technology, methodology and numerous presentations by researchers or experts working in companies:

- Sustainable energy and electrical vehicle
- Video gaming
- Industrial measurement technology
- Innovative software and interfaces
- Connected smart objects
- Musical acoustique
- AI
- Big Data
- Leadership and project management
- Entrepreneurship
- Art and society
- ...

Adjust your academic career

according to your passions and career plan



Innovative projects related to the industrial world

Each semester, students gather up in teams to broaden the scope of their skills regarding practical issues, and to be able to manage their own project.

Themes may be suggested by our industrial partners, a research laboratory or even by innovative students creating their own companies.

Our entrepreneur students develop ideas while being mentored by professionals.

- Hearing aid
- Wind energy
- Rocket antenna
- Interactive gaming table
- Solar charger
- Drone
- Synthesizer
- Walking robot
- Electrical quad bike
- ...

Adou and Samuel

Over The Box

«With Over the Box we wanted to develop an improved futuristic router prototype. Indeed, this router's objective is to meet the challenge that today's global public networks represent: transferring as much data as possible into a lot of IPv6 terminals.
To go beyond current technologies, we decided to use the best of FPGA and processors.
Innovation, efficiency and adaptability are the keys to Over The Box!»

Third year

Specialize!

#Personalization

Choose an optional subject matter and broaden your knowledge to reach the next level. Complete your schooling with a six-month final project.

Power & Control Engineering

Become an expert in power electronics and industrial systems.

Examples of final yearinternship:

- Developing an on-board variable speed drive for absolute encoder brushless motor - SEPRO ROBOTIQUE
- Modeling a propeller brake - SNECMA
- Automatization of an ultrafiltration unit for a drinking-water treatment plant - ONDEO SYSTEMS

Embedded systems

Develop full electronic systems for on-board systems (aeronautics, tele-communication, automotive industry…)

Examples of final yearinternship:

- Underground tracking and navigating - SEGULA TECHNOLOGIES
- On-board video processing - PEUGEOT CITROEN AUTOMOBILES
- Designing a gyrolasermicro-controller card - SAGEM

Biomedical Engineering

Learn to develop a measurement system in the biomedical field.

Examples of final yearinternship:

- Electronic development of biometric sensors and intelligent clothing - BIO SERENITY
- Research and analysis of sensors and communication modules for a shooting simulator project - AIRBUS
- Optical imaging in neurosciences - LABORATOIRE CREATIS

Mamadou Mountaga
Class of 2017
Product Engineer at Nokia

«Being an engineer is about providing solutions, being creative and providing solutions to everyday issues. In a world that is technologically ever-changing, an engineer must spead his expertise, and work as a team with other engineers to be able to improve our everyday life.»

Alice
Class of 2013
Manager at
Neopost Services

«I learnt more than a mere profession at ENSEA! It may sound surprising but I think I wouldn't have been able to do my current job properly without my training at ENSEA. I mean training in every sense - schooling, teaching, learning responsibilities and autonomy and the trust placed in us during three years.»

Communication systems

Design and analyse circuits and systems in the microwave field.

Examples of final yearinternship:

- Developing on-board systems to integrate and design prototype vehicles - LGM
- Hardware integration of a Wifi platform - SAGECOM
- Spreadable antennas for satellites - CENTRE NATIONAL ETUDES SPATIALES

Computer Science and Systems

Master applications and manage projects and IT applications to develop them on classical and alternative machines, architectures and mobile platforms.

Examples of final yearinternship:

- Studying and prototyping functional developments in an airspacesurveillance application - THALES RAYTHEON SYSTEMS
- Developing a cabin emulator - DASSAULT AVIATION
- Automatization of on-board networks validation - ASTRIUM

Networks and Telecommunication

Learn to master coding and information transferring, analyse and evaluate performances of a network and its security system.

Examples of final yearinternship:

- Evaluation of solutions of virtualization and integration of Orange technology - ORANGE SILICON VALLEY
- Research engineer in mobile telephony in naval architecture - DCNS
- Integration mission and system evaluation in the defense sector - SOPRA STERIA

Mechatronics

Learn to specify, model and analyse a mechatronic system using simultaneously mechanics, electronics and IT.

Examples of final yearinternship:

- Software development for hybrid vehicles - MOTOR-E-
- Developing calculation andmodeling tools for radionavigation systems - AIRBUS OPERATIONS
- Developing control strategies foran electrical compressor - RENAULT

Signal Processingand Artificial Intelligence

Master the processing of video, footage and audio streams and design the transmission system.

Examples of final yearinternship:

- Designing a 3D scanner with OCE PRINT LOGIC TECHNOLOGIES
- Designing a human-machine interface with sensors to carry out motion tracking related to dancing - INRIA
- Designing a 3D acoustic environment for a brain-machine interface - ENS

Jean-Baptiste
Class of 2015
Systems architect at
Jaguar Land Rover, UK

«Arrived at ENSEA in 2012 after a preparatory class, I was elected president of the students' association in 2013 and 2014. It helped me grow self-confidence and discover my capacity as leader of a team.
This one in a lifetime experience arose my desire to combine technique and project management. So I chose on-board systems as a specialty, wishing to acquire an overall view of this sector.»

Contact teaching

etudes@ensea.fr
+33 1 30 73 62 29

Extend your career
#Opportunities

Make the most of third year to make a difference by passing a double degree.

Passing a double degree is a great opportunity to prepare oneself to new challenges and discover new fields.

This third year allows to specialize in a sector interrelated to ENSEA's teachings. In eighteen months, you can obtain both am ENSEA Master degree and a second degree issued by a partner institution. Such double degree is a major asset to join a multicultural, multidisciplinary team working on intersecting projects.

Thibault
Class of 2017
Solar & Wind Asset Manager at Eneryo

«ENSEA equipped me with strong knowledge in electronics and IT, allowing me to quickly adapt to today's industrial challenges. The double degree I got at Valencia's university (Spain) enabled me to broaden my ENSEA knowledge in power electronics. I had the opportunity to learn more about sustainable technologies, which completed my initial training.»

Quentin
Class of 2017
Project Manager at SES-imagotag, Canada

«Beyond pure knowledge, ENSEA equipped me with true reflection abilities, logical thinking and pugnacity. I obtained the engineer-manager dual double degree at ENSEA and Audencia to be qualified in both technical and managing fields. My objective lied in going up the ladder to move up from pure technical expertise to more transversal occupations.»

François
Class of 2016
Systems and IT engineer & consultant in innovation funding at TAJ

«ENSEA equipped me with strong technical and electronic skills and allowed me to improve my training by getting a double degree in engineering and management at GEM. It also enabled me to complete my last year of study at Western Ontario university, Canada (UWO). The double degree enabled me to broaden my technical knowledge.»

Joris
Class of 2017
Design Engineer at AMD, Boston

«ENSEA enabled me to complete my double degree at Illinois Institute of Technology (Chicago) to broaden my knowledge in microelectronics and processor architecture. By studying abroad, I wanted to discover another culture, improve my English and obtain a double Master's degree.»

- **Engineer-manager at Audencia Nantes:**
  to learn management and entrepreneurship.

- **Engineer-manager in technology and innovation:**
  to comprehend new techniques innovation and business development.
- **Engineer-entrepreneur and Innovative project:**
  to learn entrepreneurship and transversal management.

- **Engineer-manager at Grenoble Ecole de Management:**
  to develop the skills to become a innovative techno-preneur in a globalized technological world.

- **Nuclear engineer at Institut National Supérieur des Techniques Nucléaires:**
  to become expert in advanced nuclear engineering.

- **International engineer:**
  to enjoy a multicultural experience - 30 double degrees across the world.

- **Engineer-researcher in collaboration with universities masters such as ISIM:**
  to join a research laboratory or a R&D team. Such master allows to pursue a master's thesis to obtain a PhD.

Opening yourself to the world

#International

- 50% of students have an international occupation
- Compulsory four-month international internship
- 152 international agreements among which 30 double degrees
- Optional third language

An international campus:

- Member of the N+i network: jobs available all around the globe
- FAME program : during Spring semester, together in collaboration with ten American universities, around twenty students have the opportunity to take courses in English
- Summer program. Over 20 students from University of Michigan enter ENSEA for 6 weeks
- «Buddy System». A student from ENSEA mentors each foreign student

International schooling:

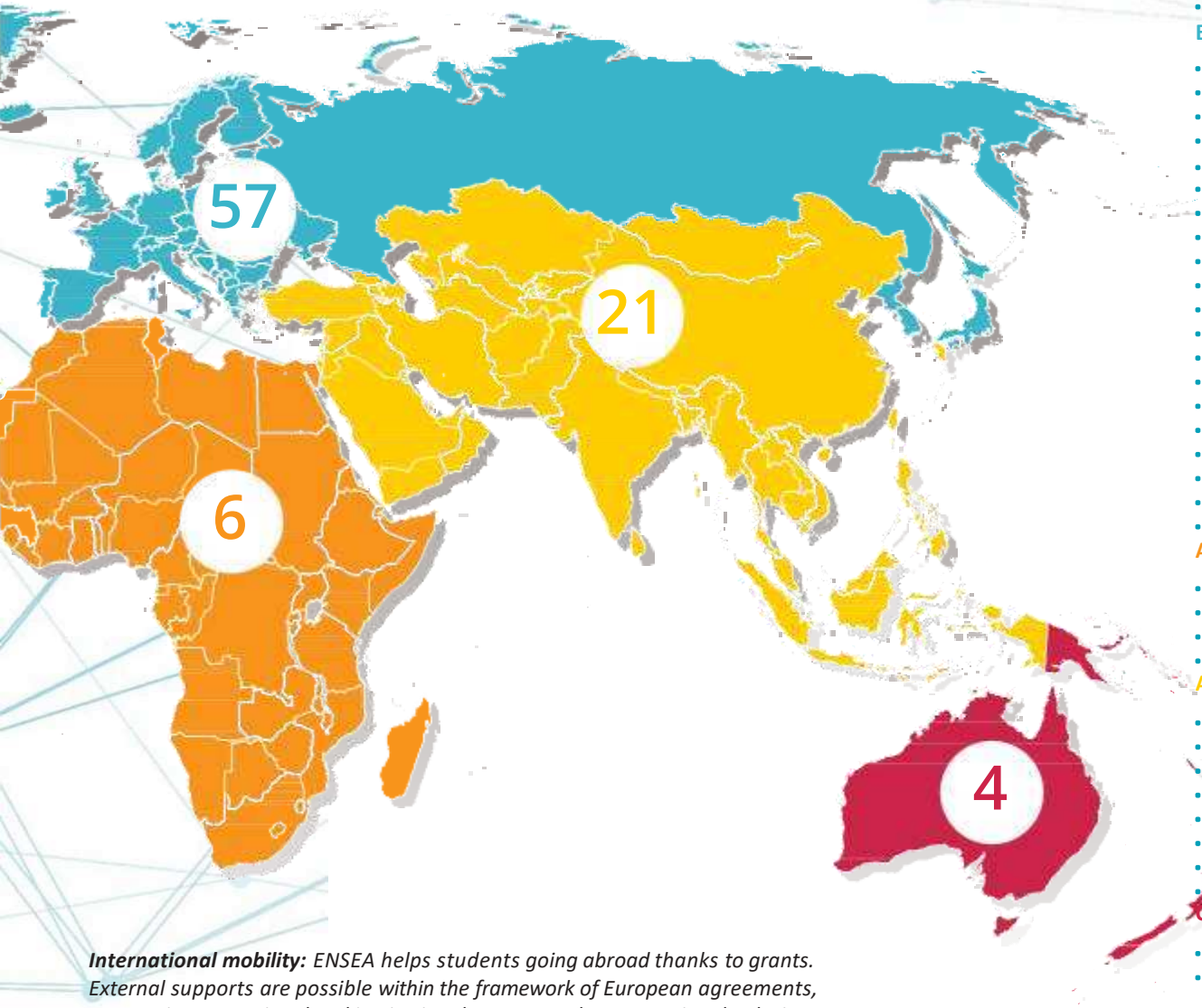
- International double degrees
- Academic exchange program with credit transfer
- International internships

Germany: TU Munich, TU Darmstadt, RWTH, TU Berlin - **Argentina:** UNSAM Buenos Aires **Austria:** TU Vienne - **Brazil:** UN Brasilia, UFPR, UFRGS, UFBA - **Canada:** Université Laval, Western Ontario et UQAC - **Colombia:** UNAL Bogota, UTB Cartagena de Indias - **Ecuador:** UDLA Quito - **Spain:** UPM Madrid, ICAI Comillas - **United States:** IIT Chicago, GeorgiaTech Atlanta, SUNY Buffalo - **Finland:** Oulu University - **Italy:** Aquila University, La Sapienza Rome, PoliMi Milan - **Japan:** Osaka Prefecture University - **Latvia:** Riga TU - **Norway:** NTNU - **Portugal:** Técnico de Lisboa, UP Porto - **United Kingdom:** Imperial College London, Bristol University, Northumbria University - **Russia:** Peter the Great St. Petersburg Polytechnic University, Ural Federal University - **Slovenia:** TU Ljubljana - **Turkey:** Galatasaray University, Yeditepe University.

Contact International relations
ri@ensea.fr
+33 1 30 73 66 06

The universities partners and double degree

(Double degree: **DD**)



North America

- Canada: 12 **whose 2 DD**
- United States: 35 **whose 5 DD**
- Mexico: **2 DD**

South America

- Argentina: 4
- Brazil: 4 **whose 2 DD**
- Colombia: 6
- Ecuador: 1

Europe

- Germany: 9 **whose 3 DD**
- Austria: 2
- Bulgaria: 1
- Belgium: 2
- Denmark: 1
- Spain: 7 **whose 2 DD**
- Finland: 1
- Greece: 1
- Ireland: **2 DD**
- Italy: 9 **whose 3 DD**
- Netherlands: 2
- Portugal: 2
- Czech republic: 2
- Romania: 1
- United Kingdom: 6 **whose 3 DD**
- Russia: 4
- Norway: 1
- Slovenia: 1
- Sweden: 1
- Turkey: 1

Africa

- South Africa: 1
- Algeria: 1
- Tunisia: **1 DD**
- Morocco: 3 **whose 1 DD**

Asia

- China: 9 **whose 2 DD**
- South Korea: 2
- Israel: 1
- Indonesia: 1
- Japan: 3 **whose 1 DD**
- Malaysia: 2
- Singapore: 1
- Taiwan: 3 **whose 1 DD**

Oceania

- Australia: 3
- New Zealand: 1

International mobility: *ENSEA helps students going abroad thanks to grants. External supports are possible within the framework of European agreements, conventions or regional and institutional supports. The International Relations Office helps students throughout the procedure.*

Erasmus+ GLOBAL E3 fircrec BRAFITEC BCI BUREAU DE COOPÉRATION INTERUNIVERSITAIRE

Achieve excellence

#Dare

Through our training program and projects, we always aim for excellence and innovation.

ENSEA incentivizes the taking of initiatives and encourages innovation.

Our educational team improves their teaching with the latest discoveries and research results, they invite professionals from the business world to their class so as to provide a teaching in direct contact with the latest standards and technologies used in industry.

Every semester, projects carried out by students represent an opportunity to work on applied subjects or build prototypes for our partner companies or take on company challenges.

ENSEA : three platforms of expertise

- **Smart Embedded Systems: (SES@ENSEA):** advanced equipment is made available as well as expertise by ETIS laboratory regarding System-on-Chip design to help companies in their R&D approach.
- **Acquisition and Augmented Virtual Reality (ARAV@ENSEA) :** advanced equipment is made available as well as expertise by ETIS laboratory regarding augmented virtual reality to help companies in their R&D needs.
- **ElectroMagnetic Compatibility (CEM) :** allows you to model, simulate and evaluate electromagnetic compatibility and reliability of electronic systems and components as well as antennas and communication technologies.

Iris
Class of 2018
WomEngineer organizer, 2017 female student engineer award by Cdefi

«I co-organized WomEngineer ENSEA within the framework of Women's International Day. Only 27 percent of ENSEA students are female students and female engineers are still less paid than male engineers despite equal educational attainment. We must raise students' awareness as well as the scientific world's. Such an event allowed me to realize most people were highly interested by this matter - and not only women. There's still a long way to go. We're already planning the second WomEngineer event. I will see you next year !»

Corinne JOUANNY
Chief innovation at Altran. Patron of class 2020

«To me, it has become essential to put people at the heart of innovation, new products, services while never forgetting three vital directions - technological feasibility, economic viability and desirability.
To conclude, I would say that the four cornerstones of innovation are digitalisation, disruption, agility and cross-fertilisation.»

Cutting-edge **research**
#Innovation

Enjoy two internationally renowned research laboratories within the school. Every year, over 110 doctoral candidates are preparing a thesis in one of these laboratories.

Doctorate

Research teams welcome many Master and doctoral students from ENSEA or students from other French or foreign graduate institutions.

Within a Cergy doctoral school lab « Science and engineering », preparing a PhD constitutes a three-year professional experience in the academic or industrial world.

YOUR THESIS AS COMPANY INTERN (CIFRE)

By choosing the CIFRE program (Industrial Research Agreement), you can pursue your doctoral research within a company and collaborate with a research lab. You may directly take part in an applied project while working on a doctorate.
Obviously electronics, IT and applied mathematics foster collaboration between our school and companies, regardless of the size of the company.

ETIS laboratory - systems and information processing team (UMR8051)

- 160 people among whom 50 teachers-researchers, 20 post-doctoral students, 60 doctoral students and about 20 trainees every year.
- Four research teams dealing with most fields of information processing and onboard intelligence: Multimedia Indexing Research and Data Integration - Information, communication and date - Architecture, systems, Onboard reconfigurable units technology - Neurocybernetics.
- Research projects crossing new technologies and cultural heritage.

QUARTZ laboratory (EA 3649) : Science and complex systems engineering

- 170 people among which 75 teachers-researchers, 20 post doctoral students, 50 doctoral students and about 20 trainees every year.
- Industrial, fundamental booming topics : Complex systems, Mechatronic systems, Cyber Physical Systems, Internet of Things, Semantic web, Multi-physics scale and compact models ; Operating safety and dynamic systems reconfiguration ; Intelligent materials…

Research contact
secretariat.recherche@ensea.fr
+33 1 30 73 62 89

Pierre
Class of 2016
PhD Student in Deep Learning and Computer Vision

«Parallel to my third year, I pursued a Master's double degree in AI research so as to know the world of academic research. Such experience added to an internship in image processing and AI, in one of the research laboratories, incited me to pursue doctoral research at the ETIS lab. During the doctorate, we are taught research by doing research so as to become experts in the field we chose. We also learn to develop stronger analytic skills, essential exactness and methodology when working as researcher. It means writing scientific papers, presenting work during national or international lectures, mentoring interns and teaching.»

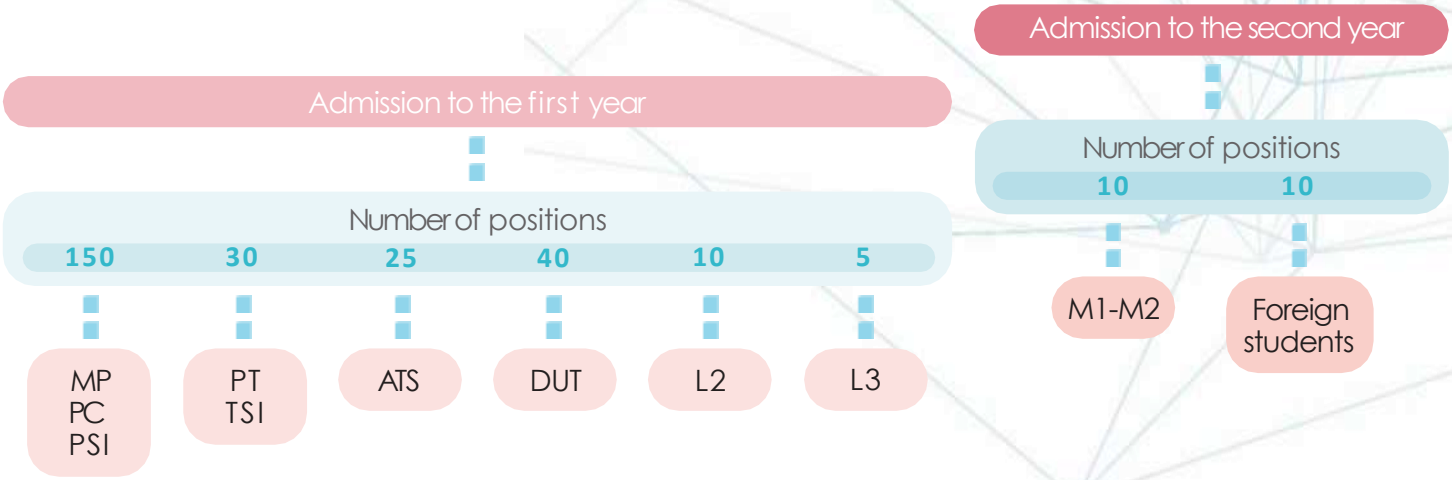
COST OF SCHOOLING

ENSEA is a public institution (Ministry of higher education and research), cost of schooling includes tuition fees and associated expenses.

Admittance

#Diversity

Recruiting for diversity with open competitive examinations



Concours Centrale-Supélec

MP, PC, PSI : scei-concours.fr

- Written exams: Mathematics, essay, science, S2I, foreign language, IT
- Oral exams: TIPE, S2I, compulsory foreign language, optional foreign language

Concours Arts et Métiers

PT, TSI :scei-concours.fr

- Written exams: Mathematics, essay, science, S2I, foreign language, IT
- Oral exams: TIPE, S2I, compulsory foreign language, optional foreign language

Concours ATS

concours.ensea.fr

- Written exams: Mathematics, English, French, industrial science, physics
- Oral exams: Foreign languages, mathematics, industrial science, physics

Banque d'épreuves DUT-BTS

DUT technological and IT engineering, networks and telecommunications, physical measures, IT : competitive examination : concours.ensea.fr

- Written exams: Mathematics, electricity-electronics, English
- Oral exams: Mathematics, electricity-electronics, interview, file note

Concours Pass'Ingénieur L2-L3

sccp.inp-toulouse.fr

Only for students who validated or are currently validating four semesters in Science and technology Licence's degree.

Sur titres

ensea.fr

- Physics, Science and technology, Engineering science
- Foreign students

Concours contact

concours@ensea.fr
+33 1 30 73 62 27

The Campus

#30000Students
#LivingEnvironment



- A pleasant, reassuring place of study
- A wide range of sports and relaxation infrastructures

In consideration of its environment and facilities, the Cergy Campus is quite an original place. First of all, no other campus combines in such a small area top graduate establishments in a place including a new city, outstanding natural spots like a marina and a 600-acre swimming pond. Moreover, this campus is a multidisciplinary microcosm in which students, teachers, researchers and entrepreneurs meet and exchange in multifunctional places fostering creativity.

Cergy : a student-town

- Second university centre in Ile-de-France
- 30% of inhabitants are under 20 years of age
- 30 000 students
- 14 graduate institutions
- Many cultural and sports infrastructures : FabLab, three theaters including national programm 600-acre outdoor activities centre, eight pools, an ice rink, three movie theaters, a conservatory of music, a riding school, fifteen and multimedia libraries.
- An international airport and two train stations

Housing

- ENSEA has a housing centre : http://housing.ensea.fr/
- Six dormitories throughout the city of Cergy and managed by CROUS. All housing procedures must be conducted on the CROUS website. (Dossier Social Etudiant)
- Student accommodations managed by private institutions: L'alchimiste, J.-B. de la Salle, François Rabelais, ALEGESSEC, NEXCITY Studea
- Possible scholarship and housing assistance

Eating at ENSEA

- ENSEA's K-Fet (cafeteria) is entirely managed by the students' association
- Two university restaurants nearthe school managed by CROUS with special students rates
- The 3 Fontaines mall centre is five-minute away by foot from the school. It counts 150 shops, among which many restaurants and one hypermarket

More information on our website:
ENSEA – Campus – Lodging

Community projects

#Passion
#Commitment
#Challenges

Whether you may be an artist, an athlete, an inventor or a philanthropist, our wide range of community projects allow students to express their passions, their opening to the world and their sense of responsibility.

ENSEA is proud to promote its students' talents by enabling them to develop their creativity, their sense of entrepreneurship and their human qualities by taking action in many associations besides their studies.

Community projects is not only encouraged but also highlighted through additional appropriations in their educational career. Indeed, being involved in community projects inside the school is vital in an engineer's training. Students' initiatives are strongly encouraged whether they may be solidarity projects, entrepreneurship or participating to competitive exams or challenges. Whatever the field, ENSEA is the right place to live one's passions and develop one's talents within an existing or a future association.

Gauthier
Class of 2016
Co-founder of Magic Tech

«Already involved in a few associations during my first years at ENSEA, I felt like creating an event during my last year that would combine community work with our training here at ENSEA. This is why, together with my friends, we came with the idea to organize the first electronic hackathon in the Val d'Oise. Restless minds creating and innovating for 24 hours straight. Such event demanded a lot of preparatory work, it enabled us to consolidate our managing skills and enhance the foundation of our school : electronics. During my studies, being involved in associations appeared to me as self-evident. It helped me become the entrepreneur I am today and ENSEAck was the final achievement of three years of community work.»

Baptiste
Class of 2018
Engineer without borders

«As far as I am concerned, community work proved to be a great means of expression, as well as a playing field allowing to express oneself through meaningful projects. Being involved in an association may be a way to train oneself to teamwork or to managing projects. To me, it is foremost a space where pleasure, belief or desire are the main fuels enabling to express oneself and share with others.»

Anne-Laure
Class of 2014
Research engineer in artillery at Naval group

«Community work is my best memory at ENSEA. Working and having responsibilities inside various associations made me thrive. I was involved in the students' association, I presided over ENSEA Course Croisière, I participated to the 4L Trophy. Some unforgettable experience that enriched me with new skills !»

Mounir
Class of 2018
Founder of HyFriends

«Since childhood I've been dreaming of a kind of company that would be able to change the world by fighting social injustice and striving for the common good : the Social Company. My ambition was to let everyone know about social and fair economy. Inviting great names of social and fair economy at ENSEA was a true adventure. Through such experience, I learnt that when you believe in yourself, when you work in team and forget that it may be impossible, you can succeed.»

Students' association

To manage the everyday lives of students, parties, induction weekends, the School's club (La Cave)

Clubs : BDE, la K-fet, le Foyer, La Cave, le Gala, les Paniers Bio, Epicuria

Sports's association

All sports, trainings, competitions, team sports or individual sports.

Clubs : BDS, ENSEAviron, Ski Club, ENSEA Course Croisière, 4L del'Entr'Raid

Technology association

Made in ENSEA objects, the electronics DIYers club participating to the national robotic competition, the junior company

Clubs : BDT, Wave, Ares, made In ENSEA, Junior ENSEA, Astrum

Art association

For all art enthusiasts, whether you take action or not (theatre, singing, drawing, exhibitions), a geek centre, etc.

Clubs : BDA, Léz'arts, Spec', eSound, Dans'ea , Arena, TYO

Solidarity association

For students who wish to promote solidarity, openness to the world and commitment to worthy causes at ENSEA.

Clubs : BdIS, HUM'ENsea, ENSE'Asie, greenSEA, Idées Croisées ENSEA, AMFS, ENSEActiv', le FIP, INO, Bien dans tes Baskets, ENSEAfrica

Contact Student Office
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#Innovation
#International #Expertise
#Research
#Dare #Opportunity
#Leadership
#Creativity
#ProudEnsea #Engineer
#Manager #Entrepreneur
#Challenges
#Excellence
#Know-how

ENSEA

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