Information:
info@ensiie.fr

Student Website:
www.iiens.net

École associée de
INSTITUT
Mines-Télécom

ensiie
Paris-Évry | Strasbourg

1, square de la Résistance
F-91025 ÉVRY Cedex
Phone: +33 [0] 169 367 350
Fax: +33 [0] 169 367 305

www.ensiie.fr
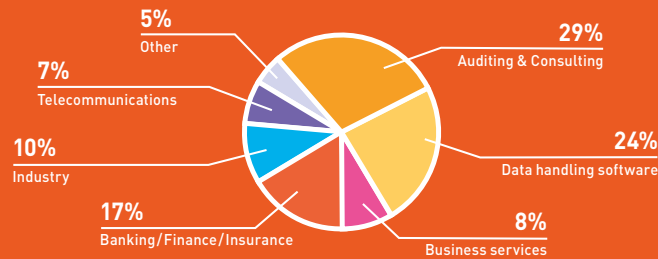
ensiie
Paris-Évry | Strasbourg

École nationale supérieure d'informatique pour l'industrie et l'entreprise

at the heart of contemporary issues

ÉTABLISSEMENT PUBLIC

Membre de la Conférence des Grandes Écoles
EUR-ACE
DIPLÔME ACCRÉDITÉ
Cti
Diplôme agréé par la Commission des Titres d'Ingénieur

Pie chart

- **5%** Other
- **7%** Telecommunications
- **10%** Industry
- **17%** Banking/Finance/Insurance
- **29%** Auditing & Consulting
- **24%** Data handling software
- **8%** Business services

) Highly sought-after Engineers

((Officially recognised as one of France's top schools

ENSIIE plays in the big leagues "Conférence des Grandes Écoles". Trained in emerging technologies and highly adaptable, ENSIIE engineers stand out thanks to their skills and their ability to implement IT solutions which suit a company's structure and objectives.

((Network of ENSIIE Engineers

The "Association des Ingénieurs" (A3IE) keeps ENSIIE graduates connected and publishes an alumni directory. With over 2,800 engineers, this supportive network spreads across a wide range of French and international companies wich help graduates transition to the corporate world.

- **39th** out of 153 institutions le Nouvel Observateur 2012
- **3rd** out of 10 engineering institution SMBG 2015
- **11/15** points L'Étudiant "Awards 2015 engineering school"
- **18th** out of 212 institutions for modular teaching Challenges 2012
- **38th** out of 212 institutions for accessibility Challenges 2012
- **27th** out of 212 institutions for salary Challenges 2012
- **3month** maximum to find their first job
- **38,000 €** average starting salary

- IT systems engineering ((
- Software engineering ((
- Security and networks ((
- On-board systems and software ((
- Computational finance ((
- Risk analysis, optimisation and decision theory ((
- Robotics and virtual reality ((
- Business organisation ((

) International Relations Department email: rel-int@ensiie.fr

Pierre Dossantos-Uzarralde,
DIRECTOR
tel.: +33 (0) 169 367 348

Amélie Coince,
INTERNATIONAL RELATIONS COORDINATOR
tel.: +33 (0) 169 367 315

> Current changes in our societies are being instigated by a powerful current of innovation led by the field of Information and Communication Technology (ITC).
>
> Since its creation in 1968, ENSIIE has trained 2,800 engineers and has gained a solid reputation for scientific and technological innovation.
>
> Demand for our graduates is growing and current job market offers a large, sustainable selection of jobs in every IT sector.

) Information Technology program

The courses delivered at ENSIIE cover the field of Information and Communication Technology. Supported by research, our courses prepare students for successful engineering career in the IT industry. At ENSIIE teaching is indeed characterised by its relevance to today's market place.

(A threefold curriculum

)) **Information Technology** 40%
Software engineering, Internet, systems and networks, IT systems, business intelligence, on-board software, virtual reality, serious games and video gaming, robotics

)) **Mathematics** 30%
Decision theory, optimisation, financial mathematics

)) **Business organisation** 30%
Economy, administration, finance, management, business organisation, project management, entrepreneurship

(6 Semesters Program of Study

Courses are organised into progressive "Unités d'Enseignement" (UE) or teaching units. From the third semester onwards, optional modules allow students to tailor their course to their career objectives.

) Masters Degrees co-operated

accredited by the Ministry for Higher Education and Research (MESR)

Courses operated with partners, in the Paris Saclay University or the University of Strasbourg, are open to third year students in bi-curriculum, also open to Master 1 students and last one year Master 2.

(With Paris Saclay University

)) Master "Operations Research" (MPRO)
)) Master "Mathematical finance" (M2IF)
)) Master "Statistical Engineering and Genomics" (MISG)
)) Master "Learning, Information, Content" (MAIC)
)) Master "Design Intelligence Software and & Systems" (MCILS)
)) Master "Virtual Reality and Intelligent Systems" (RVSI)
)) Master "Foundations of Computer Science and Software Engineering" (FIIL)
)) Master "DATASCALE" (Datascale)

(With Strasbourg University

)) Master "Knowledge and Software Engineering" (ILC)
)) Master "Computer Vision" (ISI)
)) Master "Scientific Computing and Mathematics of information" (CSMI)
)) Master "Statistics and Econometrics" (SE)
)) Master "Knowledge and Software Engineering" (ILC)
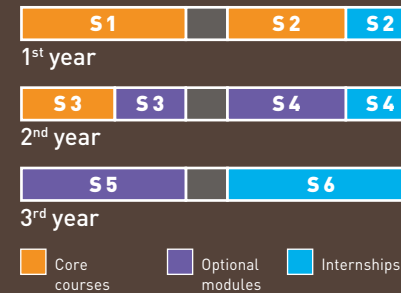
(Combined programs

)) **Specialised Grandes Écoles Masters: Innovation, Intrapreneurship and Entrepreneurship in ICT industries**
(Télécom SudParis, Télécom École de Management, ENSIIE)

)) **Engineering Business dual degree**
(Télécom École de Management, ENSIIE)

)) **Business Creation Strand Support Centre for New Businesses**
(Télécom SudParis, Télécom École de Management, ENSIIE)

)) **Doctoral programs**
EDITE *(Paris VII)*,
SITEVRY *(Université d'Évry)*,
MSII *(Université de Strasbourg)*

(Strong Business Connections

Three internships of a minimum of 11 months which follow the stages of the curriculum:
1st year: development and programming (2 months)
2nd year: analysis and development (3 months)
3rd year: design, technology watch, innovation (6 months).

Approximately 150 companies welcome interns each year in partnership with ENSIIE. These include: Sopra Steria, Cap Gemini, Sungard, Lunalogic, Thalès, Safran, Xrays, Prodware, mc2I, CS System, Ubisoft, AOIP, MB Diffusion, Openwide, Softeam, Bejaflore.

| S1 | | S2 | S2 |

1st year

| S3 | S3 | | S4 | S4 |

2nd year

| S5 | | S6 |

3rd year

- Core courses
- Optional modules
- Internships

(Exciting extracurricular activities

((**ORIGINe** is Robotics society. Every year it takes part in the "Coupe de France de Robotique". This event, organised by the association Planète Science and the programme E=M6, brings together around 200 teams, mainly from engineering schools and IUT.

((**Dièse**, ENSIIE's junior enterprise, prides itself on more than 20 years of experience in field of IT services.

((**ForumIIE** organises ENSIIE's major networking event: the annual "Horizons-Informatique" forum, connecting students to career opportunities.

((**ARISE** (*Administrateurs du Réseau Informatique et des Services aux Étudiants*) offers installation and wiring services and internet access in the student residences.

((The **Student Union** organises several events each year: **KartIIE**, a karting competition between the Grandes Écoles, **SKIIE** an annual skiing trip, and other sporting trips organised by **ASIIE**.

All the contact details for ENSIIE's societies are available at **www.iiens.net**

www.ensiie.fr

International exposure

Students can choose to spend one or two semesters of their second year (S3/S4) in a foreign university, as well as all of their third year.

((30 international exchange agreements with 23 countries
(Australia, Austria, Belgium, Brazil, Canada, China, Colombia, Croatia, Denmark, Ecuador, Emirates, Germany, Ireland, Italy, Japan, Lithuania, Malaysia, Morocco, New Zealand, Tunisia, Singapore, Senegal, Spain, United Kingdom, United States, Vietnam)

((10 double degree programms