N7 Engineer

Creating Tomorrow’s World
A Top-ranking French Graduate School in Toulouse City Centre

Quality in Internationalization

Professional Insertion

Student Life

NZ Tomorrow

Organization 2018

4th largest French city
2nd French university city
1st city for studying

Competitiveness Cluster

- Aeronautics – Space – Embedded Systems
- Cancer – Bio – Medicine
- Agronomy Innovation

INP-ENSEEIHT

Place du Capitole

4th largest French city
2nd French university city
1st city for studying
Introduction

- **3 Engineering Degrees, 3 Apprenticeship Degrees**
- **13 Master’s Degrees**
- **4 Research Centres**
- **+300 Partner Companies**
- **1300 Engineering Students**
- **450 Masters and PhD Students**
- **A Network of +10 000 Graduates**
M1/M2 Digital Engineering

- Telecom Systems
- Networks
- Systems and Networks Architecture
- Big Data
- Software
- Image and Multimedia
- Cybersecurity

Student Life
N7 Tomorrow
Organization 2018
M1/M2 Electrical Engineering

System Integration ICs
Microwave Communication
Energy Networks
Embedded Systems
Scientific Calculation
Signals and Image Processing
Mecatronic Systems
Future Electrical Systems

Information, Data Acquisition, Processing, Transmission
Electrical Energy
M1/M2 Fluid Engineering

Fluid Engineering & Processes
Modelling & Digital Simulation
Water and Environmental Science
Environmental Engineering

Fluid Mechanics & Energy
Climate & Environment

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Humanities

Health, Well-being & Creativity

Eco-leadership & management

International Communication

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Today

N7
4 Research Centres

IMFT
INSTITUT DE MECANIQUE DES FLUIDES DE TOULOUSE

IRIT
CNRS - INPT - UPS - UT1 - UT2J

LAAS CNRS
INSTITUT CARNOT

Laplace
Quality in Internationalisation

150 destinations in 5 continents

+ 20 Double Degree Agreements

Quality in Internationalisation

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Quality in Internationalisation

150 destinations in 5 continents

+ 20 Double Degree Agreements

Europe: Erasmus

South America: Brafitec – Arfitec – Mexfitec

North America: Canada – Quebec

USA (GIT – VT)

Asia: China India (N+i Network)

North Africa: Marocco, Tunisia
Quality in Internationalisation

Top destinations for outcoming students

- USA : DD GIT
- Canada – Quebec : DD and exchange
- Sweden : Erasmus and Msc
- Germany : Erasmus and Msc
- UK : Msc

Origin of incoming students

- India China (n+i program)
- South America
- North Africa
- Europe (Spain, Germany, Poland …)
- (French Language Summer School)
Personal Development Planning

- **3 Internships,**
  - Contracts with Companies
  - 8 to 14 months
  - Required Professional Placement

- **Specialization Options in 2A/3A**
  - Specialization related Interdisciplinary (ENSEEIHT or INP)
  - (Ecole Météo, ENSIACET)

- **International Experience**
  - 10 weeks minimum (grants)
  - Internship or study abroad (exchange or DD)
  - Foreign Languages
  - Level B2 minimum in English

- **Introduction to the Workplace**
  - Corporate Days
  - Forums
  - Conferences
  - Speakers from Industry
  - Company Visits

- **Coaching**
  - Design of PDP Project
  - CV, Cover Letter
  - Interview Training

- **Final Year in French Partner School**
  - Institut Mines Télécom,
  - Sciences Po, IAE, TBS,
  - Programme IDEFI (ISAE SUAPAERO, ENAC, INSA, EMAC)

- **Statut étudiant entrepreneur**
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Companies Created or Managed by N7 Alumni

France

Devatic

Bleemeo

Watti

Telequid

Storengy

Devatic

PANOSOL

UNECA

Bisly

Kos

MPH

CityMeo

Veezual

Novatem

Seagale
Student Life and Networks

Arts Association (BDA), Sports Association (BDS), Student Association (BDE), Foy' (Foyer), Sustainable Development Association (BDD)

+ 40 Clubs:
TVN7, netN7, theater, foot, rugby, rock, hip-hop, salsa...

Events
✓ Gala N7,
✓ Ski Week
✓ « Hall C »

Junior Entreprise
Top 30 in France (160 JE)

Alumni
✓ Strength of an Active Network
✓ (more than 10,000 engineers)
✓ 4 Professional Groups
✓ Supports the Professional Student Project
✓ Helps the New Engineers
✓ Member of 'Institut G9+
Bienvenue !