

## Recruting sustainable planning engineers!



You wish to offer an internship, a final year Msc project oa a first job in the fields of transport, civil engineering, building, the environment or urban and rural planning?

Post your offer on the ENTPE Career Center SITE: <a href="https://entpe.jobteaser.com/fr/recruiter\_account/sign\_in">https://entpe.jobteaser.com/fr/recruiter\_account/sign\_in</a>

## Important deadlines

Type of offer	Period and duration	Submission of offers
Job Placement in Bsc. Year	From 4 to 8 weeks Between Mid-June and end of August	From February
Professionnal internship in M1 year	From 18 to 20 weeks Early April to Mid-August	From November
Final year project in Msc year	From 12 to 20 weeks Early April to Mid-August	From November
Employment offer for trainee engineer	Permanent contract, fixed-term contract, Volunteer for International Experience, secondment,	Permanent deposit

#### You may also offer a professional gap year!

## **Needing information?**

Outreach

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l'International

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Internship contracts

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Direction de la Formation Initiale

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## **Types of offers**



Internships are an integral part of ENTPE curricula whether for trainee engineers or for MSc students. They are a cornerstone of the educational program and help students understand the professional world. They also offer access to essential technical know-how and professional skills.

### Job placement in Bsc. year

The overarching objective of this work placement is to help students, whether through manual labor or office work, to discover how an organization work and hierarchical relationships between managers and their teams . To be carried out at the end of 3rd year this non managerial practical work placement is to last at least 4 weeks. During this time students are expected to fully integrate a working team in which their student-engineer status is to be ignored.

### Professional internship in M1 year

This internship aims at giving the student first hand experience of the many facettes of the profession. This entails the intern being fully integrated into a team while fulfilling a technical task. This task should match what is expected of an engineer starting out on their career. Besides this production, the intern is expected to analyse and present a report on the social relations within the organisation.

### Final year project in Msc year

The three year curriculum culminates in a mission in companies, local authorities, public institutions, state departments or laboratories. Students are expected to carry out a high level scientific, technical and methodological study. Where possible this study should be within the bounds of an existing project. This study leads to a written thesis and vivo.

This project is a veritable recrutement gateway: over the last 5 years, and on average, 50 % of private sector engineers were recruted following their final year project.

# Employment offers for trainee engineers, recently graduated engineers and experienced engineers

Job offers for trainee engineers and the newly graduated are to be posted on : <a href="https://entpe.jobteaser.com/fr/recruiter-account/sign-in">https://entpe.jobteaser.com/fr/recruiter-account/sign-in</a>

These job offers cover all types of contracts lasting over 3 months including Voluntary Service Overseas (VIE).

Key words and themes associated with offers

Urban policies and development: François DUCHENE – Fabrice BARDET
Urban planning stakeholders and tools / The economics of urban planning / Urban
morphology / energy transition and development / Sustainable cities / Cities and
human and social sciences / Property development and housing policies/ Land
policy / Financial engineering and real estate transactions/ Risks and planning /
Underprivileged areas / Public spaces design.

**Building sciences : Pierre MICHEL** 

Structures and construction techniques / housing stock management / site design / new and renovated buildings / architecture / energy performance / ecological transition / green building / technical installations / uses, comfort, ambiances and climate (acoustics, lighting, thermic, air quality, etc.) / building green and econeighborhoods.

Civil engineering: Alireza TURE SAVADKOOHI – Antonin FABBRI
Bridge, structure and building calculation and design, / maintenance and structure
repair / structure dynamics / traditional and innovative structure materials /
fabrication processes / soil mechanics / Roads / Civil engineering research / site
management/ project management

Risks, Pollutions, Nuisances /Waterways, coasts, inland waterways: Bernard CLEMENT Environmental assessment / Impact studies / Industrial, natural and urban risk management / Hydraulics / Hydro-geology / Hydrology / Pollution management / Sanitation / Waste treatment / Water management / Energy and climate / Carbon footprint / Biodiversity / Life cycle analysis

Transport engineering/ Transports and territories: Patrick BONNEL Infrastructure exploitation, networks, smart transport, traffic modeling, safety... / Transport economics, transport project and policy assessment, Economic regulation Transport planning, Urban mobility plan, Policy frameworks, Trip analysis, Territorial diagnostics, Urban economics, Territorial economy analysis, Territorial analysis Transport modeling, modélisation des interactions transport-urbanisme, Mobility surveys, Transport marketing, Public transport networks exploitation, Public policy, Sustainable transport and energy transition in transport; Transport and territory...

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City and environment department : Head : Bernard CLEMENT

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Transport engineering department : Head : Patrick BONNEL patrick.bonnel@entpe.fr

