

Brevet de Technicien Supérieur (2 years) Nuclear Environment

BTS EN

■ For which students ?

You have a high school diploma (A-level) in mechanical, electrical or electronic engineering or in general science.

You are meticulous, available, mobile, autonomous and loyal in reporting relationships. You are capable of fast adaptation in a variety of situations.

■ Special criteria for recruitment

A clean criminal record and specific medical criteria are required by the national electricity company (EDF); no alcohol or drug addiction is accepted.

Students shouldn't suffer from claustrophobia nor be afraid of heights.

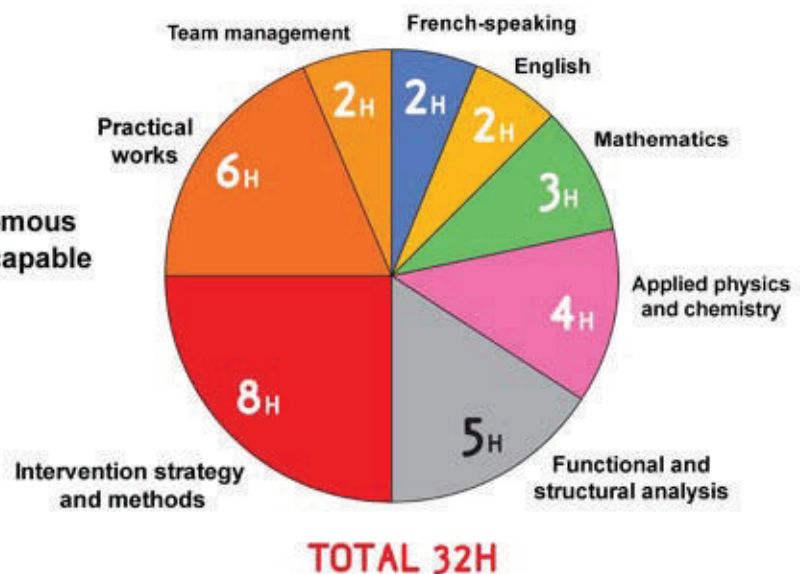
More info

Students will learn how to organize activities in a nuclear environment with strict procedures (managing accreditations, materials and safety conditions for personnel).

They will learn to organize operations in the fields of maintenance, cleaning, upgrading and decommissioning of nuclear plants.

They get level 1 and 2 accreditations for nuclear environment operations (CSQ, SCN1-2, RP1-2).

Regular hourly rate BTS EN - 1st year



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Bigger benefits !

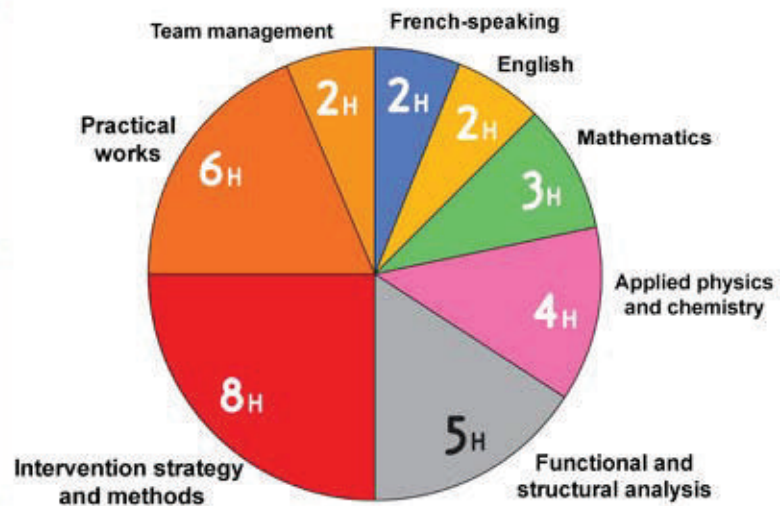
'Chantier-école':

Practical works are carried on inside a realistic scaled field school, jointly used by professional courses for EDF employees.

8-week traineeship:

Two 4-week on-site professional trainings, including an industrial project with activity inside a nuclear-controlled-zone.

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TOTAL 32H

What to do after that ?

Take a job.

Go in for one more year : 'licence professionnelle'.
Start an engineering school (3 years).

The exam

Subject	coefficient	conditions
French	2	written, 4 hours
English	2	continuous assessment
Mathematics	2	written, 2 hours
Preliminary design	3	written, 4hours
Design and justification of technical choices	3	written, 4 hours
Analysis and observation of a nuclear-environment activity	6	continuous assessment
Traineeship report	2	continuous assessment
Technical project	6	oral, 1 hour



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