



École Supérieure d'Ingénieurs
des Travaux de la Construction

Courses Catalogue
2nd year engineering apprenticeship program
TC4A

79 avenue Aristide Briand – 94110 ARCUEIL

01.81.80.15.15

contact@esitc-paris.fr





École Supérieure d'Ingénieurs
des Travaux de la Construction

2nd year engineering apprenticeship program

Structures

Reinforce concrete	S1/S2	10	FR
Prestressed concrete	S1/S2		FR
Metal structures	S1/S2		FR
Soil dynamics and structures	S1/S2		FR

Technology

Soil mechanics	S1/S2	10	FR
Sustainable development	S1/S2		FR
Bridge building project	S1/S2		FR
Worksite electricity	S1/S2		FR
Research project	S1/S2		FR/EN
Building pathology	S1/S2		FR
Environment	S1/S2		EN
Building Information Modeling (BIM)	S1/S2		FR

Expression and Communication

Personal orientation	S1/S2	11	FR
French general knowledge	S1/S2		FR
Drama class	S1/S2		FR
Oral expression	S1/S2		FR
English	S1/S2		-
German	S1/S2		-
Spanish	S1/S2		-
Period abroad	S1/S2		EN
Personal development	S1/S2		FR

Corporate World

Planning work		29	FR
Project management			FR
Law			FR
Ethic management			FR
Business organization & management			FR
Business management period			-
Work Management period			-
Period of Technical Sutdies Office			-