

Champs-sur-Marne, Thursday, the 15th of october 2020

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TRANSCRIPT

Mr PAN Chao

Reference : RN00106082

Academic year 2017-2018

Course title	Conferre Mark	ECTS Credits
Accessibility 1	16,00	0,0
Accompaniment and Professional Orientation	Pass	0,5
Applied Design of Geotechnical Works	14,50	3,0
Basic accounting	14,00	1,0
City and metropolisation	10,00	3,0
Continuum mechanics : introduction and basis	Pass	0,0
Design of geotechnical structures Dynamics of Construction Engineering geology: principles and practice English - Communicate!	10,00	3,0
Dynamics of Construction	12,50	1,5
Engineering geology: principles and practice	13,25	1,0
English - Communicate!	[EN] 16,00	1,5
English - Language Review * (RÉPUBLIQUE)	[EN] 17,00	1,5
Equivalence: humanities and social sciences Fluid Mechanics for Incompressible Flows - 1	13,00	3,0
FILTERAL PROPERTY (CONTRACTOR OF THE FILE OF A 1/20)	10,00	1,5
Fluid Mechanics for Incompressible Flows - 2	10,00	1,5
Fluid Mechanics for Incompressible Flows - 1 Fluid Mechanics for Incompressible Flows - 2 French - Améliorer ses écrits académiques 2	15,25	3,0
French - Le Français par les jeux	18,75	1,5
French - Perfect. ses écrits aca.et prof. 2	15,50	3,0
Introduction to construction materials	13,00	1,0
Introduction to drawings and computers graphics (Rhino, Photoshop) 1	18,00	0,0
Introduction to drawings and computers graphics (Rhino, Photoshop) 2	14,50	3,0
Introduction to law (International students)	13,50	3,0
Introduction to material science	13,00	3,0
Mechanics of elastic beams	18,00	1,5
Numerical statistics & data analysis	15,70	2,0
Plasticity, limit analysis and Yield design	15,00	3,0
Preparatory Seminar for Engineering Studies in French 1	17,50	0,0
Preparatory Seminar for Engineering Studies in French 2	17,00	1,5
Preparatory Seminar for Engineering Studies in French 3	17,50	1,5
Soil and rock mechanics	11,00	3,0
Sport - basketball	14,00	1,0
Structural dynamics	11,50	1,5
Structural mechanics	10,50	3,0
TECHNOLOGY AND ARCHITECTURE OF BUILDINGS AND STRUCTURES	13,00	3,5
Test of English for International Communication	[EN] 785	0,0
Thermique	14,25	1,5

Academic year 2018-2019

Course title Conferre ECTS Mark Credits



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Mr PAN Chao

Reference: RN00106082			
One-year internship		16,25	2,5
Academic year 2019-2020			
Course title		Conferre Mark	ECTS Credits
Dam Project		14,00	7,5
Detailed design of steel and steel-concrete composite structures		10,50	3,0
End of studies project		17,00	30,0
Engineer internship debriefing		14,00	1,5
English - Engineers and Responsibility	[EN]	16,50	1,5
Finite element method for civil engineering structures		14,00	3,0
French - TCF Equivalence		Pass	0,0
Future Construction Technologies : Techniques and Building Information Modeling (BIM)		15,00	1,0

[EN] = Courses in english.

Wood structures

Innovative Materials in Concrete Construction

Operational research and optimization

Operations research in the industry

Software design and development

Average	Required (Calculated
2nd year academic average	10,00	13,22
3rd year academic average	10,00	15,35
2nd year langu. courses average	10,00	15,75
3rd year langu. courses average	10,00	16,50
Academic average	10,00	14,36
Language courses average	10,00	15,86

Grades in Ecole des Ponts ParisTech are awarded on a scale of 0 (lowest) to 20 (highest)

Marie MATHIEU-PRUVOST Dean of studies

Ecole des Roats BarisTech

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10,50

14,50

17,00

13,50

13,00

[EN]