

Undergraduate Course in Civil Construction Technology - Buildings

FATEC: Sao Paulo

1st. Term	2nd. Term	3rd. Term	4th. Term	5th. Term	6th. Term
Civil Construction Technical Design (2)	Civil Construction Materials I (4)	Civil Construction Design I (2)	Civil Construction Design II (3)	Civil Construction Design III (3)	Civil Construction Design IV (3)
Methods of Calculus I (6)	Methods of Calculus II (6)	Civil Construction Materials I II (5)	Civil Construction Materials III (3)	Civil Construction III (10)	Civil Construction IV (8)
Applied Physics I (5)	Applied Physics II (5)	Statistics I (2)	Civil Construction II (8)		
Applied Electricity I (3)	Applied Electricity II (5)	Civil Construction I (8)	Building Installations I (3)	Building Installations II (3)	Building Installations III (4)
Portuguese Language (3)		Static and Strength of Materials I (4)	Static and Strength of Materials II (4)	Civil Construction Planning I (7)	Civil Construction Planning II (6)
Humanities (4)		Human Relations and Labor Law (2)	Structures I (4)		
		Topography I (3)		Structures II (3)	Structures III (3)
Classes: Weekly 23 Term 460	Classes: Weekly 20 Term 400	Classes: Weekly 26 Term 520	Classes: Weekly 25 Term 500	Classes: Weekly 26 Term 520	Classes: Weekly 24 Term 480

DISTRIBUIÇÃO DAS AULAS POR EIXO FORMATIVO

Disciplinas BÁSICAS	Aulas	%	Disciplinas PROFISSIONAIS	Aulas	%
			Ciências Humanas e Sociais Aplicadas	40	1,4
Comunicação em Língua Portuguesa	60	2,1	Desenho	260	9,0
Ciências Humanas e Sociais	80	2,8	Tecnologias de Construções e Instalações	880	30,6
Matemática e Estatística	280	9,7	Tecnologias de Planejamento e Construção	760	26,4
Física	360	12,5	Física Aplicada (Eletricidade e Resistência)	160	5,6
TOTAL	780	27,1	TOTAL	2100	72,9

RESUMO DE CARGA HORÁRIA:

2880 aulas → 2400 horas (atende ao CNCST, ao CEE-SP)