

"GHEORGHE ASACHI" TECHNICAL UNIVERSITY OF IAŞI FACULTY OF CIVIL ENGINEERING AND BUILDING SERVICES





## **Probability Theory and Statistics**





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Course name	Special Mathematics					Course code CE219							
Course type	DF Ca	DF Category DO Year of study				Semester 1		1 Num	Number of credit points				
					-		1.50						
Faculty		Civil En	Civil Engineering and Building Services					Number of teaching and learning hours					
Field	Civil En	Civil Engineering				Total		L	Т	LB	Р	IS	
Specialization	and the second s	Civil En	Civil Engineering					50	28	14		Q	8
Pre-requisit	Compulsory N/A										6		
curriculum		Recommended Mathem					thema	ical Analysis 1,2					
Specific objectives Course description	I First-order ODEs with co	ordinary dif	ng specific ferential e fficients; IN	quations (ODE / The Laplace	strength o strength o (s); II High transform	er-order ODEs and its applicat	tics and with co ions; V	d dynamics of nstant coeffi	icients; partial o	III System	elasticit sof first al equati	torder l	inear Scalar
0			Assessme	ent			C	Schedule	P	ercentag (mir	e of the	e final g grade)	rade
A. Final assessment form: Continuous assessment		Class tests along the semester				1 1 1 1 1 1 1	50%	Week 14			j		
		Home works				C_1	25%	0		75%			
		Other activities					%	1. 15		(minimum 5)			
		Examination procedures and conditions					%	1.54					
B. Seminar		Activity d	uring sem	inar						(r	25% ninimur	n 5)	