



UNIVERSITATEA „VASILE ALECSANDRI” DIN
BACĂU

Facultatea de Științe

Str. Calea Mărășești, nr. 157, Bacău, 600115
Tel. ++40-234-542411, tel./ fax ++40-234-571012
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Domain: **INFORMATICS**

Programme of study.: **APPLIED INFORMATICS**

Academic year 2018/2019

STRUCTURE FIRST YEAR OF STUDY

No	ACADEMIC SUBJECT	SEM	CRED	ASSESSMENT
1	Stochastic modelling with applications	1	5	Ex
2	Special topics in Software Engineering	1	6	EX
3	.NET advanced programming	1	6	EX
4	Combinatorial optimization	1	6	EX
5	Software testing and analysis/ Special topics in Web Engineering/ Cloud computing - optional 1	1	5	COL
6	Academic ethics and integrity	1	2	COL
7	Neural networks. Applications	2	6	EX
8	Geometric algorithms. 3D Applications	2	6	EX
9	Multiplatform programming	2	6	EX
10	Communication systems and protocols in distributed systems/ Incorporated systems/ Intelligent information access - optional 2	2	6	Ex
11	Project – Educational applications	2	6	COL
12	Foreign language for Computer Science -facultative	2	3	COL

EX- exam

EX*- written and oral exam

COL- colloquium assessment

Dean,

Prof.univ.dr. Mihai TALMACIU

Programme Coordinator,

Prof.univ.dr. Elena NECHITA

Head of Departament,

Conf.univ.dr. Marcelina MOCANU



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STRUCTURE SECOND YEAR OF STUDY

NR	DENUMIREA DISCIPLINEI	SEM	CRED	FORMA VERIF.
1	Artificial Intelligence Applications	1	6	EX
2	Cryptography and Information Security	1	6	EX
3	Efficiency and Optimization methods	1	6	EX
4	Risk management in IT industry	1	6	EX
5	Fuzzy logic systems /Multiagent systems/Event-based systems-optional 4	1	6	COL
6	Internship in Informatics	2	15	COL
7	Elaboration of the dissertation	2	15	COL

EX- exam

EX*- written and oral exam

COL- colloquium assessment

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