

ROMANIA
'VASILE ALECSANDRI' UNIVERSITY
OF BACAU

Faculty of Engineering



Calea Mărășești, Nr. 157, Bacău, 600115, Tel./Fax
+40 234 580170

<http://inginerie.ub.ro>; e-mail: decaning@ub.ro

Field: Engineering and management

Study programme: Industrial manufacturing and service systems management

2022– 2023 academic year

CURRICULUM
1st year of study

No	Subject	Number of ECTS credits	Examination form	Semester
1	Modeling and simulation of industrial processes	4	W	1
2	Processing of experimental data	6	W	1
3	Research and development management	9	W	1
4	Resources valorisation	9	W	1
5	Ethics and academic integrity	2	O	1
6	Advanced technologies and machinery	6	W	2
7	Product innovation management	6	W	2
8	Managerial skills	5	W	2
9	Complex project management	5	W	2
10	Applicative research project 1	4	P	2
11	Research training (90 hours)	4	P	2

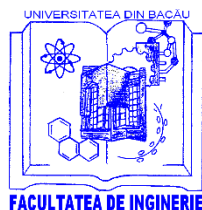
W- written exam

O – oral exam

P- partial exam

Dean,
Assoc. Prof. Ph.D. Eng. Mirela Panainte-Leh du

Head of Department
Senior lecturer Ph.D. Eng. Catalin Drob



ROMANIA
'VASILE ALECSANDRI' UNIVERSITY
OF BACAU
Faculty of Engineering



Calea Mărășești, Nr. 157, Bacău, 600115, Tel./Fax
+40 234 580170

<http://inginerie.ub.ro>; e-mail: decaning@ub.ro

Field: Engineering and management

Study programme: Industrial manufacturing and service systems management

2022 – 2023 academic year

CURRICULUM
2nd year of study

No	Subject	Number of ECTS credits	Examination form	Semester
1	Financial markets and stock exchange	7	W	1
2	Company assessment	7	W	1
3	Corporate behaviour	6	W	1
4	Maintainability and product withdrawal	6	W	1
5	Applicative research project 2	4	P	1
6	Research and design	10	P	2
7	Training for Master's degree final project preparation	10	P/F	2
8	Master's degree final project preparation	10	P	2

W- written exam

P- partial exam

P/F – pass/fail

Dean,
Assoc. Prof. Ph.D. Eng. Mirela Panainte-Leh du

Head of Department
Senior lecturer Ph.D. Eng. Catalin Drob