



UNIVERSITATEA „VASILE ALECSANDRI” DIN  
BACĂU

Facultatea de Științe

Str. Calea Mărășești, nr. 157, Bacău, 600115  
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Domain: **BIOLOGY**

Study programme: **MEDICAL BIOLOGY**

Academic year 2024/2025

### STRUCTURE OF THE 1<sup>ST</sup> YEAR OF STUDY

No.	DISCIPLINE	SEMESTER	NUMBER OF CREDITS	TYPE OF EVALUATION
1	General Hematology	1	7	E
2	Clinical Cytology	1	7	E
3	Biology of Reproduction - elective	1	3	C
4	Medical Biochemistry 1	1	7	E
5	Bacteriology and Virology	1	7	C
6	Academic Ethics and Integrity	1	2	C
7	Psychology of Teenagers, Youth and Adults - elective	1	5	E
8	Hygiene and Epidemiology Elements	2	7	C
9	<b>Medical Anthropology - elective</b>	2	3	C
10	Genetics and Human Heredopathology	2	8	E
11	Medical Biochemistry 2	2	8	E
12	<b>Hemostasis and Thrombosis</b> /Transfusion hematology - optional 1	2	7	C
13	Design and Management of Educational Programs - elective	2	5	E
14	Educational Communication/Counseling and Guidance/Educational Research Methodology/Integrated Education - elective	2	5	E

E - Exam

C - Colloquium

Dean,  
Assoc. Prof. Gloria Cerasela CRIȘAN, PHD

Head of Department,  
Lecturer, Roxana-Elena VOICU, PhD



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### STRUCTURE OF THE II<sup>ND</sup> YEAR OF STUDY

No.	DISCIPLINE	SEMESTER	NUMBER OF CREDITS	TYPE OF EVALUATION
1	Cellular and Molecular Pathology	3	7	E
2	Medical Parasitology	3	7	E
3	Medical Toxicology	3	7	C
4	Clinical Immunology/Immunohematology - optional 2	3	8	E
5	Organization and Management of the Medical Analysis Laboratory	3	3	C
6	Cybernetic resilience	3	1	C
7	Didactics of the Domain and Development in Specialization Didactics (high-school, graduate) - elective	3	5	E
8	Sociology of Education/School Organization Management/Educational Policies/Intercultural Education - elective	3	5	E
8	Specialized Practical Training	4	20	C
10	Elaboration of Master's Degree Dissertation	4	10	C
11	Teaching Practice (high-school, graduate) - elective	4	5	C

E - Exam

C - Colloquium

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