ROMANIAN ACADEMY
School of Advanced Studies of the Romanian Academy (SCOSAAR)

COURSE SHEET: „INTRODUCTION TO OPERATOR SPACES”
2020-2021

1. Data about the programme

1.1 Department	Exact Sciences
1.2 Institution	Romanian Academy
1.3 Field of study	Mathematics
1.4 Degree	Doctorate

2. Data about the course

2.1 The name of the discipline			Introduction to operator spaces				
2.2 The holder of the course activities			S.R. I Dr. Daniel-Costin Beltiță				
2.3 The holder of the seminar activities			S.R. I Dr. Daniel-Costin Beltiță				
2.4 The holder of the laboratory activities			–				
2.5 Year of study	I	**2.6 Semester**	II	**2.7 Type of evaluation**	E*	**2.8 Discipline regime**	SD**

3. Estimated total time (hours per semester of teaching activities)

3.1 Number of hours per week	4	**Including:**			
3.2 course	2	**3.3 seminar**	2	**3.4 laboratory**	0
3.5 Total hours in the curriculum	56	**Including:**			
3.6 course	28	**3.7 seminar**	28	**3.8 laboratory**	0

Distribution of the time:	**hours**
Study by textbook, course support, bibliography, and notes	60
Additional documentation in the library, on specialized electronic platforms, and in the field	100
Preparation of seminars/laboratories, homework, papers, portfolios, and essays	94
Tutoring	55
Exams	4
Other activities: Module: General research methods and methodology of ellaboration of scientific papers	6

3.9 Total individual study hours	319
3.10 Total hours per semester	375
3.11 Number of credits	15

4. „Learning outcomes” and specific skills to be acquired

1. Learning the subject taught in the course.
2. Ability to use the results presented in new contexts.
3. The knowledge and skills acquired in this course will be the basis of future didactic and scientific research.
4. Ability to select and independently use the most suitable methods of scientific research in one's own activity.
5. Ability to present the results obtained in one's own scientific research activity.
6. Familiarity with the notion of copyright and its ethical implications.
7. Familiarity with the general principles of writing a scientific paper.
8. How to write a scientific paper.
9. How to write a research project.

*E = Exam. C = Colloquium.
**DF = Fundamental Discipline. SD = Specialized Discipline.

5. Evaluation

Type of activity	5.1 Evaluation criteria	5.2 Evaluation methods	5.3 Share of final grade
5.4 Course	Acquired knowledge	Written examination	65%
5.5 Seminar	Activity	Oral examination	35%
5.6 Laboratory	–	–	–
5.7 Minimum performance standard: knowledge of 70% of the information contained in the course			

Signature of course holder
S.R. I Dr. Daniel-Costin Beltiță

Signature of seminary holder
S.R. I Dr. Daniel-Costin Beltiță

Signature of laboratory holder
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