Course descriptions

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STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	
Course ID: FMFI.KDMFI/2-pUMA-912/19	**Course title:** Didactics of Mathematics
Number of credits: 0	
Educational level: N	
State exam syllabus:	
Last change: 04.12.2019	
Approved by: doc. PaedDr. Mária Slavíčková, PhD.	

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	

Course ID: FMFI.KDMFI+KAG/2-pUMAx-102/19	**Course title:** Didactics of Mathematics (1)

Educational activities:
  Type of activities: lecture / independent work
  Number of hours:
   per week: **per level/semester:** 16s / 8s
  Form of the course: combined

Number of credits: 0
Recommended semester: 3.
Educational level: N
Prerequisites:
Course requirements:
Learning outcomes:
Class syllabus:
Recommended literature:
Languages necessary to complete the course:
Notes:

Past grade distribution Total number of evaluated students: 52

ABS	NEABS
100,0	0,0

Lecturers: doc. PaedDr. Mária Slavíčková, PhD.
Last change: 13.12.2022
Approved by: doc. PaedDr. Mária Slavíčková, PhD.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	
Course ID: FMFI.KDMFI+KAG/2-pUMAx-201/19	**Course title:** Didactics of Mathematics (2)

Educational activities:
  Type of activities: lecture / independent work
  Number of hours:
    per week: per level/semester: 16s / 8s
  Form of the course: combined

Number of credits: 0

Recommended semester: 4.

Educational level: N

Prerequisites:

Course requirements:

Learning outcomes:

Class syllabus:

Recommended literature:

Languages necessary to complete the course:

Notes:

Past grade distribution
 Total number of evaluated students: 40

ABS	NEABS
100,0	0,0

Lecturers: doc. PaedDr. Mária Slavíčková, PhD.

Last change: 15.02.2022

Approved by: doc. PaedDr. Mária Slavíčková, PhD.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	

Course ID: FMFI.KDMFI/2-pUMAx-901/19	**Course title:** Diploma Thesis Project

Educational activities: **Type of activities:** lecture **Number of hours:**   **per week: per level/semester:** 8s **Form of the course:** combined
Number of credits: 0
Recommended semester: 4.
Educational level: N
Prerequisites:
Course requirements:
Learning outcomes:
Class syllabus:
Recommended literature:
Languages necessary to complete the course:
Notes:
Past grade distribution Total number of evaluated students: 39

ABS	NEABS
100,0	0,0

Lecturers: RNDr. Monika Dillingerová, PhD.
Last change: 12.12.2022
Approved by: doc. PaedDr. Mária Slavíčková, PhD.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	

Course ID: FMFI.KDMFI/2- pUMAx-104/21	**Course title:** Methods for Solving Mathematical Tasks

Educational activities: **Type of activities:** lecture / independent work **Number of hours:**   **per week:**   **per level/semester:** 16s / 8s **Form of the course:** combined
Number of credits: 0
Recommended semester: 3.
Educational level: N
Prerequisites:
Course requirements:
Learning outcomes:
Class syllabus:
Recommended literature:
Languages necessary to complete the course:
Notes:
Past grade distribution Total number of evaluated students: 34

ABS	NEABS
100,0	0,0

Lecturers: Mgr. Emília Miťková, PhD.
Last change: 14.12.2022
Approved by: doc. PaedDr. Mária Slavíčková, PhD.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	

Course ID: FMFI.KDMFI/2-pUMAx-103/19	**Course title:** New Pedagogical Approaches in Teaching Mathematics

Educational activities:
  Type of activities: lecture / independent work
  Number of hours:
    per week: per level/semester: 16s / 8s
  Form of the course: combined

Number of credits: 0

Recommended semester: 4.

Educational level: N

Prerequisites:

Course requirements:

Learning outcomes:

Class syllabus:

Recommended literature:

Languages necessary to complete the course:

Notes:

Past grade distribution
 Total number of evaluated students: 41

ABS	NEABS
100,0	0,0

Lecturers: RNDr. Monika Dillingerová, PhD.

Last change: 17.11.2019

Approved by: doc. PaedDr. Mária Slavíčková, PhD.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	

Course ID: FMFI.KMANM/2-pUMAx-202/19	**Course title:** Seminar in History of Mathematics (1)

Educational activities:
  Type of activities: lecture / independent work
  Number of hours:
   per week: per level/semester: 16s / 8s
  Form of the course: combined

Number of credits: 0
Recommended semester: 3.
Educational level: N
Prerequisites:
Course requirements:
Learning outcomes:
Class syllabus:
Recommended literature:
Languages necessary to complete the course:
Notes:
Past grade distribution Total number of evaluated students: 53

ABS	NEABS
100,0	0,0

Lecturers: doc. RNDr. Zbyněk Kubáček, CSc.
Last change: 04.12.2019
Approved by: doc. PaedDr. Mária Slavíčková, PhD.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	

Course ID: FMFI.KMANM/2-pUMAx-203/19	**Course title:** Seminar in History of Mathematics (2)

Educational activities:
  Type of activities: lecture / independent work
  Number of hours:
   per week: per level/semester: 16s / 8s
  Form of the course: combined

Number of credits: 0
Recommended semester: 4.
Educational level: N
Prerequisites:
Course requirements:
Learning outcomes:
Class syllabus:
Recommended literature:
Languages necessary to complete the course:
Notes:
Past grade distribution Total number of evaluated students: 41

ABS	NEABS
100,0	0,0

Lecturers: doc. RNDr. Zbyněk Kubáček, CSc.
Last change: 04.12.2019
Approved by: doc. PaedDr. Mária Slavíčková, PhD.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	

Course ID: FMFI.KDMFI/2-pUMAx-211/19	**Course title:** Teaching Practice

Educational activities:
 Type of activities: practice
 Number of hours:
  per week: **per level/semester:** 20s
 Form of the course: on-site learning, combined

Number of credits: 0

Recommended semester: 3.

Educational level: N

Prerequisites:

Course requirements:

Learning outcomes:

Class syllabus:

Recommended literature:

Languages necessary to complete the course:

Notes:

Past grade distribution
 Total number of evaluated students: 60

A	ABS	B	C	D	E	FX	NEABS
15,0	83,33	0,0	0,0	0,0	0,0	0,0	1,67

Lecturers: Mgr. Michaela Vargová, PhD., Mgr. Emília Miťková, PhD.

Last change: 16.06.2023

Approved by: doc. PaedDr. Mária Slavíčková, PhD.

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	
Course ID: FMFI.KDMFI/2-pUMA-911/19	**Course title:** Thesis Defence
Number of credits: 0	
Educational level: N	
State exam syllabus:	
Last change: 16.06.2023	
Approved by: doc. PaedDr. Mária Slavíčková, PhD.	