Semester 1 timetable: L1 Section 1 - Computer Science -

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday		G1 DW Mach. struc.1 S3 G2 PW Algo. Lab 3 G3 DW Algo. S19	G2 DW Algo. S6 G4 DW Algo. S33 G5 DW Analysis 1 S3	G1 DW Algebra 1 S5 G5 DW Algo. S19	Free software (Open source) Amphi A
	G3 DW Mach. struc.1 S3				
Monday		G1 DW Algo. S5 G2 DW Mach. struc.1 S3 G5 DW Phys1 Lab Bib 8	Algorithms and data structures 1 Amphi B	G1 DW Analysis 1 S33 G3 DW Algebra 1 S32 G4 DW Analysis 1 S6	
Tuesday	Algebra 1 Amphi B	G1 DW Phys1 S Bib 4 G2 DW Algebra 1 S Bib 2 G4 DW Analysis 1 S33	Analysis 1 Amphi B	G2 DW Analysis 1 S18 G3 PW Algo Lab Bib 11 G4 DW Algebra 1 S32 G5 DW Mach. struc.1 S19	G3 DW Phys1 S16 G5 DW Algebra 1 S17
Wednesday	Analysis 1 Amphi B	G1 PW Algo. Lab 3 G2 DW Analysis 1 S32 G4 DW Mach. struc.1 S3	Algorithms and data structures 1 Amphi A	G3 DW Analysis 1 S Bib 2 G5 DW Analysis 1 S10	G4 DW Phys1 S32
Thursday	G1 DW Analysis 1 S19 G2 DW Phys1 S6 G3 DW Analysis 1 S3 G4 PW Algo. Lab Bib 7 G5 PW Algo Lab Bib 10	General electricity Amphi B	Machine structure 1 Amphi A	Foreign language 1 distance teaching	

Semester 1 timetable: L1 Section 2 - Computer Science -

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday	G6 DW Analysis 1 S18 G8 DW Analysis 1 S10 G9 DW Algo. S19	Free software (Open source) Amphi B	G6 DW Algo. S Bib 2 G10 PW Algo Lab Bib 11	Foreign language 1 distance teaching	G8 DW Algo. S10 G10 DW Analysis 1 S16
Monday	G7 DW Mach. struc.1 S3 G8 DW Algebra 1 S32	G6 PW Algo. Lab 3 G9 PW Algo. Lab Bib 7	Algebra 1 Amphi A	G9 DW Phys1 S16	G10 DW Phys1 S16
Tuesday	G7 DW Phys1 S19 G8 PW Algo. Lab 3 G10 DW Mach. struc.1 S3	Algorithms and data structures 1 Amphi B	G6 DW Algebra 1 S16	Analysis 1 Amphi B	G7 DW Analysis 1 S10 G9 DW Analysis 1 S32 G10 DW Algo. S Bib 4
Wednesday	G6 DW Mach. struc.1 S3 G7 DW Algo. S33 G9 DW Analysis 1 S32	Analysis 1 Amphi B	G7 DW Algebra 1 S33 G8 DW Analysis 1 S19 G9 DW Mach. struc.1 S18	G6 DW Phys1 S32 G7 DW Analysis 1 S16 G8 DW Mach. struc.1 S18 G10 DW Algebra 1 S5	
Thursday	Algorithms and data structures 1 Amphi B	Machine structure 1 Amphi A	General electricity Amphi B	G6 DW Analysis 1 S10 G7 PW Algo Lab Bib 10 G8 DW Phys1 S33 G9 DW Algebra 1 S32 G10 DW Analysis 1 S6	

Semester 1 timetable: L1 Mathematics

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday	Algorithms and data structures 1 Amphi A	G1 DW Phys1 Lab Bib 11 G5 DW Analysis 1 S5	Analysis 1 Amphi B	G2 DW Analysis 1 S33 G3 DW Analysis 1 S16 G4 PW Algo. Lab Bib 11 G5 DW Algo. S10	G3 DW Algo. S17
Monday	G1 DW Analysis 1 S33 G2 DW Algo. S5	Algebra 1 Amphi A	G1 DW Algebra 1 S10 G3 PW Algo. Lab Bib 8 G4 DW Algebra 1 S19	G4 DW Algo. S17 G5 DW Algebra 1 S3	
Tuesday	Analysis 1 Amphi A	G3 DW Phys1 S19 G5 DW Mach. struc.1 S3	Physics 1 Amphi A	G1 DW Algo. S3 G2 DW Algebra 1 S Bib 2 G3 DW Analysis 1 S17 G4 DW Phys1 S16	G2 DW Phys1 S Bib 2
Wednesday	Algorithms and data structures 1 Amphi A	Free software (Open source) Amphi A	G1 DW Analysis 1 S Bib 2	Foreign language 1 distance teaching	G2 PW Algo. Lab 3 G3 DW Mach. struc.1 S5 G4 DW Analysis 1 S Bib 2 G5 DW Analysis 1 S10
Thursday	Machine structure Amphi A	G1 PW Algo. Lab 3 G2 DW Mach. struc.1 S10 G4 DW Analysis 1 S3	G1 DW Mach. struc.1 S33 G2 DW Analysis 1 S32 G3 DW Algebra 1 S10 G5 PW Algo. Lab 3	G4 DW Mach. struc.1 S3 G5 DW Phys1 S5	

Semester 1 timetable: L2 Mathematics

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday	Analysis 3 S Bib 2	DW Analysis 3 S Bib 2		Mathematical logic S Bib 2	DW Mathematical logic S Bib 2
Monday	Introduction to topology S Bib 2	DW Introduction to topology S Bib 2	PW Numerical analysis 1 Lab 3	Numerical analysis 1 S Bib 2	DW Numerical analysis 1 S Bib 2
Tuesday	Programming tools 2 Lab Bib 8	PW Programming tools 2 Lab Bib 8		Introduction to topology S10	
Wednesday	Algebra 3 S Bib 2	DW Algebra 3 S Bib 2			
Thursday		Analysis 3 S33	History of Mathematics S3		

Semester 1 timetable: L2 Computer Science

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Saturday	**Mathematical logic** Amphi B	G1 PW Com.archi. Lab Bib 11 G2 PW Com.archi. Lab Bib 10 G3 PW Algo DS3 Lab 3 G4 DW Gr. theo S Bib 2 G5 DW Logique S33 G6 DW Gr. theo S17 G7 DW Algo. DS 3 S19	G1 DW Algo. DS 3 S19 G2 DW Logique S33 G3 DW Gr. theo S Bib 2 G4 PW Com.archi. Lab Bib 10 G5 PW Algo DS3 Lab 3 G6 PW Com.archi. Lab Bib 11 G7 DW Gr. theo S17	**Numerical methods** Amphi B	
Sunday	**Graph theory** Amphi B	G1 DW Gr. theo S32 G2 DW IS S18	G2 PW Num. met. Lab Bib 8 G4 DW IS S18 G7 DW Comp. archit. S5	**Computer architecture** Amphi B	G3 DW IS S33 G4 PW Num. met. Lab Bib 8 G6 DW Comp. archit. S3
Monday	**Information systems** Amphi A	G2 DW Comp. archit. S19 G3 PW Num. met. Lab Bib 11	G1 DW IS S3 G4 DW Comp. archit. S Bib 2 G5 DW Algo. DS 3 S32 G6 PW Num. met. Lab Bib 11	**Algorithms and data structures 3** Amphi A	G3 DW Algo. DS 3 S3 G5 DW Comp. archit. S32 G7 PW Num. met. Lab Bib 10
Tuesday	G1 DW Logique S10 G6 DW Algo. DS 3 S33	G2 PW Algo DS3 Lab 3 G3 DW Comp. archit. S10	G1 DW Comp. archit. S10 G4 PW Algo DS3 Lab Bib 7 G7 DW Logique S18		**English 2** Distance teaching
Wednesday	G1 PW Num. met. Lab Bib 7 G4 DW Logique S21 G5 PW Com.archi. Lab Bib 11 G6 DW IS S16 G7 PW Algo DS3 Lab Bib 8	G2 DW Gr. theo Lab Bib 8 G5 DW IS S16 G6 PW Algo DS3 Lab Bib 9 G7 PW Com.archi. Lab Bib 11	G1 PW Algo DS3 Lab Bib 8 G3 PW Com.archi. Lab Bib 11 G4 DW Algo. DS 3 S3 G5 PW Num. met. Lab Bib 9 G7 DW IS S16	G2 DW Algo. DS 3 S3 G3 DW Logique S19 G5 DW Gr. theo Lab Bib 8 G6 DW Logique S33	

Semester 1 timetable: L3 Mathematics

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday		Mathematical physics equations S6	Differential equations S32	DW Differential equations S32	Introduction to the teaching of mathematics S32
Monday	Normed vector spaces Lab Bib 10	DW Normed vector spaces Lab Bib 10	Measure Theory & Integration S18		
Tuesday	DW Mathematical physics equations S32		Measure Theory & Integration S33	DW Measure Theory & Integration S33	
Wednesday	Differential equations S6	Optimization without constraints Lab Bib 7	DW Optimization without constraints Lab Bib 7	PW Optimization without constraints Lab Bib 7	

Semester 1 timetable: L3 Computer Science

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Saturday	G1 DW Oper. Sys. 2 S3 G2 PW Compil Lab Bib 7 G3 DW Oper. Sys. 2 S10 G4 PW Compil Lab Bib 8 G5 DW Oper. Sys. 2 S17	G1 PW Compil Lab Bib 7 G2 PW H.M.I Lab Bib 8 G3 PW Oper. Sys. 2 Lab 5 G5 PW Oper. Sys. 2 Lab Bib 9	G1 PW H.M.I Lab Bib 8 G2 PW Oper. Sys. 2 Lab Bib 9 G3 PW Compil Lab Bib 7 G4 DW Soft. engin. S16	G1 PW Oper. Sys. 2 Lab Bib 8 G2 DW Oper. Sys. 2 S10 G3 DW Soft. engin. S16 G4 DW Oper. Sys. 2 S3 G5 PW H.M.I Lab Bib 9	G4 PW Oper. Sys. 2 Lab Bib 9
Sunday	G1 DW P. & S. Lab Bib 8 G2 DW P. & S. Lab Bib 8 G3 DW Compil S5 G4 DW Lin. Prog. S16 G5 PW Compil Lab Bib 7	G1 DW P. & S. Lab Bib 8 G5 DW Lin. Prog. Lab Bib 10	Compilation Amphi A	Operating System 2 Amphi A	G1 DW Compil S5
Monday	G2 DW Lin. Prog. S17 G3 DW H.M.I S19 G5 DW Soft. engin. Lab Bib 8	Linear Programming Amphi B	G3 DW Lin. Prog. S17 G4 DW P. & S. Lab Bib 10	Probability and Statistics Amphi B	
Tuesday	G2 DW H.M.I S Bib 4 G5 DW H.M.I S17	Human Machine Interface Amphi A	G1 DW H.M.I S19 G2 DW Soft. engin. S Bib 2 G4 PW H.M.I Lab 3 G5 DW P. & S. S32	Software engineering Amphi A	G1 DW Soft. engin. S19 G3 PW H.M.I Lab Bib 7 G4 DW H.M.I S6
Wednesday	Digital economy and strategic monitoring Distance teaching	G4 DW Compil S18	G1 DW Lin. Prog. S32 G3 DW P. & S. G5 DW Compil S5	G2 DW Compil Amphi A	

Semester 1 timetable: M1 Mathematics (MAA)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15
Saturday	Matrix analysis S5	DW Matrix analysis S5	Functional analysis S5	DW Functional analysis S5
Sunday		PW Matrix analysis Lab Bib 7	Distributions S17	
Monday	Convex analysis S10	DW Convex analysis S10	PW Matlab or Scilab programming Lab Bib 7	
Tuesday		Distributions S17	DW Distributions S17	Matlab or Scilab programming Lab Bib 8
Wednesday	Functional analysis S18	Scientific English distance teaching	Spectral operator theory S6	DW Spectral operator theory S6

Semester 1 timetable: M1 Mathematics (OR)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday	Advanced probabilities S17	DW Advanced probabilities S17	Programming tools Lab 5	Graph theory S6	
Monday	Data analysis Lab 5	DW Data analysis Lab 5	PW Data analysis Lab 5		
Tuesday	Linear programming S5	DW Linear programming S5			
Wednesday	Graph theory S5	DW Graph theory S5		Artificial intelligence techniques Lab Bib 9	PW Artificial intelligence techniques Lab Bib 9
Thursday		Matrix Numerical Analysis S5	DW Matrix Numerical Analysis S5		English distance teaching

Semester 1 timetable: M1 Mathematics (CAPA)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Saturday		Linear and quadratic optimization S32	DW Linear and quadratic optimization S32	Cryptography and cryptanalysis S32	Scientific English distance teaching
Sunday			Programming tools Lab 5	PW Programming tools Lab 5	PW Linear and quadratic optimization Lab 5
Monday	Graph theory S18	DW Graph theory S18	DW Analytic combinatorics S5	Analytic combinatorics S5	
Tuesday	Enumerative combinatorics S18	DW Enumerative combinatorics S18			
Wednesday	Enumerative combinatorics S17	Analytic combinatorics S17	DW Cryptography and cryptanalysis S17		

Semester 1 timetable: M1 Computer Science (SEWT)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday	DW Advanced and distributed databases Lab Bib 9	Advanced algorithmics and complexity S33	Scientific English Distance teaching	Datamining Lab Bib 7	PW Datamining Lab Bib 7
Monday		PW XML Lab Bib 9	PW Multi-agent systems Lab Bib 9	Multi-agent systems S10	Entrepreneurship Distance teaching
Tuesday		PW ADD Lab Bib 9	Advanced and distributed databases S Bib 4	Semi-structured data (XML) S Bib 4	
Wednesday	Natural Language Processing Lab Bib 10	PW Natural Language Processing Lab Bib 10	DW Advanced algorithmic and complexity S10		

Semester 1 timetable: M1 Computer Science (AAI)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Saturday	Probability for AI Amphi A	DW Artificial intelligence techniques G1 S10 DW Proba. AI G2 S3	DW Proba. AI G1 S3 DW Artificial intelligence techniques G2 S10	Artificial intelligence techniques S Bib 2	
Sunday	DW algo. & complexity G1 S33 DW Meta-heur & Ev Algo G2 S32	Metaheuristics and evolutionary algorithms Amphi A	PW Meta-heur & Ev Algo G1 Lab Bib 10 DW algo. & complexity G2 S19	Python S Bib 4	IT project management Amphi B
Tuesday	PW Python G1 Lab Bib 10 PW Meta-heur & Ev Algo G2 Lab Bib 9	DW Meta-heur & Ev Algo G1 S32 PW Python G2 Lab Bib 11	DW Proj. manag. G1 S6	DW Proj. manag. G2 S6	
Wednesday	DW Datamining G1 S19	DW Datamining G2 S19	Datamining Amphi B	Advanced algorithmics and complexity Amphi B	Entrepreneurship Distance teaching

Semester 1 timetable: M2 Mathematics (MAA)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Sunday		Elliptic equations S16	Spectral methods S16		
Monday	Set-valued analysis and applications S16	DW Set-valued analysis S16	Variational analysis and Gamma convergence S16		
Tuesday	Set-valued analysis and applications S16	Spectral methods S16	DW Spectral methods S5	Stochastic process S5	DW Stochastic process S5
Wednesday		Entrepreneurship Distance teaching	Variational analysis and Gamma convergence Lab 3	DW Variational analysis and Gamma convergence Lab 3	
Thursday	DW Elliptic equations S16	Writing with Latex Lab Bib 7	PW Latex Lab Bib 7		

Semester 1 timetable: M2 Mathematics (OR)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15
Sunday		Combinatorial optimization Lab 5	Graphs and modeling Lab 3	DW Graphs and modeling Lab 3
Monday	Statistical simulation S6	Scheduling S6	DW Statistical simulation S6	DW Operational research complement Lab 3
Tuesday		Graphs and modeling Lab 5	Combinatorial optimization Lab 5	DW Combinatorial optimization Lab 5
Wednesday		DW scheduling S6	Business Management distance teaching	Operational research complement S17
Thursday		Datamining Lab 5	PW Datamining Lab 5	English 2 Distance teaching

Semester 1 timetable: M2 Mathematics (CAPA)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Saturday		Multi-criteria optimization S6	Group theory S6	DW Group theory S6	DW Multi-criteria optimization S6
Sunday	Stochastic process S6	Writing with Latex Lab Bib 9	PW Latex Lab Bib 9	Game theory S3	
Monday		Group theory S17		Stochastic differential equations S18	DW Stochastic differential equations S18
Tuesday	Stochastic process S6	DW Stochastic process S6			Writing scientific articles distance teaching
Wednesday	Game theory Lab 5	DW Game theory Lab 5			

Semester 1 timetable: M2 Computer Science (SEWT)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Saturday					Scientific article writing Distance teaching
Sunday		IT project management S10	DW IT project management S10	Metaheuristics and evolutionary algorithms S17	
Monday	Information Retrieval Amphi B	DW Infor. retr. and text mining S32			
Tuesday	Linux: system administration and network services Lab Bib 7	PW Linux Lab Bib 7	DW Metaheuristics and evolution. algorithms S3	PW Metaheuristics and evolutionary algorithms Lab Bib 7	
Wednesday	PW Infor. retr. and text mining Lab 3	Web application security S33	PW Web application security Lab 5		
Thursday	Model-driven engineering S32	DW Model-driven engineering S32			

Semester 1 timetable: M2 Computer Science (AAI)

	8:00 - 9:30	9:35 - 11:05	11:10 - 12:40	12:45 - 14:15	14:20 - 15:50
Saturday				Writing of theses and scientific papers Distance teaching	
Sunday	Advanced Computer Vision S Bib 4	DW Advanced Computer Vision S Bib 4	DW Information Retrieval S Bib 4	PW Information Retrieval Lab Bib 8	
Monday	Information Retrieval Amphi B	Advanced NLP S33	DW Advanced NLP S33	Academic Ethics Distance teaching	
Tuesday	Bioinformatics S Bib 2	PW Advanced NLP Lab Bib 10	PW Advanced Computer Vision Lab Bib 10		Robotics S3
Wednesday	Deep Learning S10	DW Deep Learning S10	PW Deep Learning Lab Bib 10	PW Bioinformatics Lab Bib 10	