

Computer Science MSc - Data Science specialization<http://csmc.elte.hu/>**Timetable for the 2018/2019 Spring semester**

In the column „Subject name”, L stands for Lecture and Pr stands for Practice.

In the column „Location”, SB denotes the Southern Building and NB denotes the Northern Building.

Data Science specialization - Courses of the 2nd semester					
subject name	subject code	time	location (building+room)	group	teacher
Web engineering Pr.	IPM-18fatWATG	Tuesday 10:00-12:00	SB 00-807 Adatbázis labor	2	Győző HORVÁTH
Data models and databases L.	IPM-18fatDMDBE	Tuesday 12:00-14:00	SB 0-826	1	Péter LEHOTAY-KÉRY
Web engineering L.	IPM-18fatWATE	Tuesday 14:00-16:00	SB 2-502	1	Ádám TARCSI
Data models and databases Pr.	IPM-18fatDMDBG	Tuesday 16:00-17:30	SB 2-107 (PC2) - Macintosh	1	Péter LEHOTAY-KÉRY
Optimization for Data Science L+Pr. (lecture)	IPM-18fatODSEG	Wednesday 8:00-10:00	SB 2-202 (PC3)	90	Lajos GERGÓ
Optimization for Data Science L+Pr. (practice)	IPM-18fatODSEG	Wednesday 10:00-12:00	SB 2-218 (komp. alg.)	1	Zsolt NÉMETH
Machine Learning L+Pr. (lecture)	IPM-18fatMLEG	Thursday 8:00-10:00	SB 2-107 (PC2) - Macintosh	90	Tamás HORVÁTH
Machine Learning L+Pr. (practice)	IPM-18fatMLEG	Thursday 10:00-12:00	SB 2-107 (PC2) - Macintosh	1	Tamás HORVÁTH
Software for Advanced Machine Learning	IPM-18fatSZVSAMLEG	Thursday 17:45-19:15	SB 2-712	2	Márton VÉGES
Software engineering Lab I.	IPM-13feszSEL1L				Tamás HORVÁTH
* Preparation course for master studies and developing learning skills	IPM-13feszPCMSG	Thursday 14:00-16:00	SB 0-825 Farkas Gyula room	1	Charles FERRARI

* for students who start their studies in February 2019

Some recommended elective courses					
subject name	subject code	time	location (building+room)	group	teacher
Research methodology		Thursday 14:00-16:00	SB 2-123	1	Márta TURCSÁNYI-SZABÓ
Complex information systems L.	IPM-13feszCISE_16	Monday 10:00-12:00	SB 1-820 Hajós György room	1	Bálint MOLNÁR
Complex information systems Pr.	IPM-13feszCISG_16	Monday 12:00-14:00	SB 2-107 (PC2) - Macintosh	1	András BÉLECZKI
Recommender Systems	IKP-9252	Wednesday 16:00-18:00	SB 00-803 Programozási Nyelvi labor	1	László GRAD-GYENGE
http://csmc.elte.hu/elective-courses/RecommenderSystemsAbstract.pdf http://csmc.elte.hu/elective-courses/RecommenderSystemsLiterature.pdf					
Linux for beginners	IKP-9261	Monday 16:00-18:00	SB 2-520 (MI labor)	1	

Modelling and testing (lecture)	IPM-18fvMTEG	Monday 8:00-10:00	SB 2-315 (PC4)	1	Gábor Árpád NÉMETH
Modelling and testing (practice)	IPM-18fvMTEG	Tuesday 8:00-10:00	SB 2-107 (PC2) - Macintosh	2	Gábor Árpád NÉMETH
http://csmc.elte.hu/elective-courses/Modelling_and_Testing.pdf					
Physics and Informatics - interconnections; image processing I.	IKP-9250	Thursday 12:00-14:00	SB 1-105 Sárofalvi Béla terem	1	Ildikó LÁSZLÓ
http://csmc.elte.hu/elective-courses/Physics_and_Informatics.pdf					
Physics and Informatics - interconnections; image processing II.	IKP-9255	Wednesday 10:00-12:00	SB 5-501	1	Ildikó LÁSZLÓ
http://csmc.elte.hu/elective-courses/Physics_and_Informatics.pdf					
Wavelets and filter banks - image processing (lecture) *	IKP-9249	Tuesday 12:00-14:00	SB 00-112	1	Ildikó LÁSZLÓ
Wavelets and filter banks - image processing (practice) *		Tuesday 14:00-16:00	SB 2-107 (PC2) - Macintosh	1	Ildikó LÁSZLÓ
http://csmc.elte.hu/elective-courses/Wavelets.pdf					

* If possible, please attend both parts of this course. Strong knowledge in Analysis is needed.