

DEPARTMENT OF MATHEMATICS  
MATH TA/IA Assignment (2024-2025 Fall)

9/11/2024 16:43

For updated time and venue, please refer to "Faculty and Advisor Center" or URL: <https://w5.ab.ust.hk/wca/cgi-bin/2410/subject/MATH>

Course	Course Title	Instructor/Email	Section	Date/Time	Venue	Quota	
MATH1003	Calculus and Linear Algebra	YAO, Jing/majiyao	L1	Tue/Thu	13:30 - 14:50	CYTLTL	180
		WU, Yueping/maypwu	L2	Mon Fri	16:30 - 17:50 12:00 - 13:20	LTE	140
		WU, Yueping/maypwu	L3	Mon Fri	15:00 - 16:20 10:30 - 11:50	LTE	140
		HE, Jialin/majlhe	L4	Tue/Thu	10:30 - 11:50	LTE	140
		KWOK, Cheuk Yin Felix/mafelix	T1A	Wed	13:30 - 14:20	6580	45
		KWOK, Cheuk Yin Felix/mafelix	T1B	Wed	09:30 - 10:20	6580	45
		ZHOU, Rijiang/rzhouau	T1C	Tue	15:30 - 16:20	6580	45
		ZHOU, Rijiang/rzhouau	T1D	Tue	17:30 - 18:20	6580	45
		SHEN, Xuanyu/xshenar	T2A	Tue	18:00 - 18:50	2464	35
		SHEN, Xuanyu/xshenar	T2B	Mon	12:00 - 12:50	6580	35
		KWOK, Cheuk Yin Felix/mafelix	T2C	Tue	13:30 - 14:20	6580	35
		KWOK, Cheuk Yin Felix/mafelix	T2D	Wed	18:00 - 18:50	CYTG009A	35
		KWOK, Cheuk Yin Felix/mafelix	T3A	Tue	18:00 - 18:50	5583	35
		KWOK, Cheuk Yin Felix/mafelix	T3B	Mon	17:00 - 17:50	6580	35
		CHEN, Lizhong/lchendh	T3C	Fri	13:30 - 14:20	LSK1034	35
		CHEN, Lizhong/lchendh	T3D	Wed	18:00 - 18:50	1409	35
		HUANG, Zhanmiao/zhuangdj	T4A	Wed	12:30 - 13:20	6580	35
		HUANG, Zhanmiao/zhuangdj	T4B	Wed	17:00 - 17:50	1104	35
		WU, Shuang/swucg	T4C	Wed	09:30 - 10:20	LG3008	35
		WU, Shuang/swucg	T4D	Tue	12:30 - 13:20	6580	35
MATH1012	Calculus IA	MA, Samuel/maxyma	L1	Tue/Thu	16:30 - 17:50	LTJ	140
		CHENG, Kei Tsi Daniel/madcheng		Fri	12:30 - 13:20	LTD	
		LAM, Tsz Kin/tklam	L2	Wed Fri	13:30 - 14:50 13:30 - 14:50	LTD	140
		LIANG, Shixin Phyllis/masxliang		Tue	12:00 - 12:50	LTC	
		YING, Jiayi/jxying	L3	Mon Fri	15:00 - 16:20 10:30 - 11:50	LTL	140
		CHENG, Kei Tsi Daniel/madcheng		Wed	09:30 - 10:20	LTA	
		LAM, Tsz Kin/tklam	L4	Tue/Thu	13:30 - 14:50	LTD	140
		LIANG, Shixin Phyllis/masxliang		Thu	12:00 - 12:50	LTC	
		ZHANG, Fa/fzhangat	T1A	Fri	10:00 - 10:50	4504	35
		ZHANG, Fa/fzhangat	T1B	Wed	09:30 - 10:20	1104	35
		CHENG, Kei Tsi Daniel/madcheng	T1C	Tue	18:00 - 18:50	2407	35
		WONG Chun Hei Burton	T1D	Wed	16:00 - 16:50	6580	35
		WONG Chun Hei Burton	T2A	Tue	14:30 - 15:20	6580	35
		WONG Chun Hei Burton	T2B	Fri	10:30 - 11:20	6580	35
		LIANG, Shixin Phyllis/masxliang	T2C	Wed	18:00 - 18:50	6573	35
		LIANG, Shixin Phyllis/masxliang	T2D	Wed	11:00 - 11:50	1104	35
		CHEN, Tianhao/tchenbb	T3A	Thu	14:00 - 14:50	1104	35
		CHEN, Tianhao/tchenbb	T3B	Thu	09:30 - 10:20	6580	35
		CHENG, Kei Tsi Daniel/madcheng	T3C	Thu	12:00 - 12:50	1104	35
		CHENG, Kei Tsi Daniel/madcheng	T3D	Thu	10:30 - 11:20	LG3009	35
LI, Yixin/yliqh	T4A	Mon	16:00 - 16:50	1410	35		
LI, Yixin/yliqh	T4B	Tue	18:00 - 18:50	LG3009	35		
XU, Xin/xxuca	T4C	Wed	17:00 - 17:50	6580	35		
XU, Xin/xxuca	T4D	Tue	17:00 - 17:50	1104	35		
MATH1013	Calculus IB	CHENG, Kam Hang/keroc	L01	Tue/Thu	12:00 - 13:20	LTA	153
		BIAN, Fengmiao/mafmbian	L02	Mon Fri	13:30 - 14:50 09:00 - 10:20	LTE	140
		QIU, Shuang/masqiu	L03	Mon/Wed	10:30 - 11:50	LTB	158
		CHIANG, Yik Man/machiang	L04	Mon Fri	15:00 - 16:20 10:30 - 11:50	LTB	159
		JIN, Tianling/tianlingjin	L05	Mon/Wed	09:00 - 10:20	LTB	160
		CHENG, Kam Hang/keroc	L06	Tue/Thu	15:00 - 16:20	LTB	159
		CHENG, Kam Hang/keroc	L07	Tue/Thu	16:30 - 17:50	LTD	160
		CHIANG, Yik Man/machiang	L08	Mon Fri	16:30 - 17:50 12:00 - 13:20	LTA	159
		QIU, Shuang/masqiu	L09	Mon/Wed	12:00 - 13:20	LTE	140
		HUNG, Kin Ting Ken/ktkhung	T01A	Tue	16:30 - 17:20	6580	38
		HUNG, Kin Ting Ken/ktkhung	T01B	Wed	18:00 - 18:50	4580	38
		CHOY, Ka Hei/khchoyab	T01C	Tue	18:00 - 18:50	CYTG009A	38
		CHOY, Ka Hei/khchoyab	T01D	Mon	18:00 - 18:50	4580	39
		SUN, Lei/lsunak	T02A	Tue	16:00 - 16:50	LG4-26 (LIB)	47
		SUN, Lei/lsunak	T02B	Thu	15:00 - 15:50	6580	47
		TONG Kam Hung	T02C	Mon	09:30 - 10:20	4580	47
TONG Kam Hung	T03A	Thu	16:00 - 16:50	6580	53		
TONG Kam Hung	T03B	Wed	09:30 - 10:20	LG3009	52		

DEPARTMENT OF MATHEMATICS  
MATH TA/IA Assignment (2024-2025 Fall)

9/11/2024 16:43

For updated time and venue, please refer to "Faculty and Advisor Center" or URL: <https://w5.ab.ust.hk/wca/cgi-bin/2410/subject/MATH>

Course	Course Title	Instructor/Email	Section	Date/Time	Venue	Quota
		TONG Kam Hung	T03C	Tue 10:30 - 11:20	6580	53
		TONG Kam Hung	T04A	Wed 10:30 - 11:20	6580	53
		TONG Kam Hung	T04B	Tue 15:00 - 15:50	LG4-26 (LIB)	54
		YANG, Haowei/hyangaz	T04C	Wed 18:00 - 18:50	2504	52
		XIE, Qing/maqxie	T05A	Tue 12:00 - 12:50	LG4-26 (LIB)	53
		XIE, Qing/maqxie	T05B	Mon 13:30 - 14:20	6580	52
		XIE, Qing/maqxie	T05C	Mon 17:00 - 17:50	LG3009	55
		YAN, Bokai/byanac	T06A	Tue 13:00 - 13:50	LG4-26 (LIB)	53
		YAN, Bokai/byanac	T06B	Mon 09:30 - 10:20	LG3009	53
		ZHENG, Lifang/lzhengah	T06C	Mon 18:00 - 18:50	6580	53
		ZHENG, Lifang/lzhengah	T07A	Mon 14:30 - 15:20	6580	52
		YAN, Ningyu/nyanac	T07B	Thu 12:00 - 12:50	6580	53
		YAN, Ningyu/nyanac	T07C	Tue 18:00 - 18:50	2504	55
		LIU, Hongyu/hliudv	T08A	Tue 14:00 - 14:50	LG4-26 (LIB)	55
		LIU, Hongyu/hliudv	T08B	Mon 18:00 - 18:50	2503	53
		YANG, Haowei/hyangaz	T08C	Thu 18:00 - 18:50	2504	52
		ZENG, Jia Lin/jlzensg	T09A	Mon 09:30 - 10:20	4502	47
		TONG Kam Hung	T09B	Mon 15:30 - 16:20	6580	47
		ZENG, Jia Lin/jlzensg	T09C	Thu 18:00 - 18:50	4580	47
MATH1014	Calculus II	LAM, Tsz Kin/tklam	L1	Tue/Thu 16:30 - 17:50	LTB	271
		KWOK, Cheuk Yin Felix/mafelix	T1A	Fri 12:00 - 12:50	2504	45
		KWOK, Cheuk Yin Felix/mafelix	T1B	Fri 13:30 - 14:20	1527	45
		WONG Chun Hei Burton	T1C	Thu 15:00 - 15:50	4620	45
		WONG Chun Hei Burton	T1D	Tue 11:30 - 12:20	6580	45
		WONG Chun Hei Burton	T1E	Wed 11:30 - 12:20	6580	47
		WONG Chun Hei Burton	T1F	Mon 18:00 - 18:50	4619	45
MATH1023	Honors Calculus I	YAN, Min/mamyan	L1	Mon 13:30 - 14:50 Fri 09:00 - 10:20	LTC	147
		LI, Yuji/yliro	T1A	Tue 17:00 - 17:50	4579	50
		HU, Mingyun/mhuuae	T1B	Thu 12:00 - 12:50	LG3009	50
		QIU, Jiayu/jquaj	T1C	Mon 15:00 - 15:50	1410	50
MATH2001	Foundation of Mathematics	HO, Quoc/maqho	L1	Tue/Thu 13:30 - 14:50	CYTG010	140
		YU, Wing Chun/wcyuad	T1A	Wed 18:00 - 18:50	4502	35
		YU, Wing Chun/wcyuad	T1B	Mon 17:00 - 17:50	1410	35
		ZENG, Yeqin/yzengbj	T1C	Thu 16:00 - 16:50	1104	35
		ZENG, Yeqin/yzengbj	T1D	Tue 15:00 - 15:50	1104	35
MATH2011	Introduction to Multivariable Calculus	QIAN, Tiezheng/maqian	L1	Wed/Fri 13:30 - 14:50	CYTG010	140
		WU, Lixin/malwu	L2	Mon/Wed 10:30 - 11:50	LTE	140
		SU, Wei/weisu	L3	Mon/Wed 09:00 - 10:20	LTC	146
		WANG, Xiaoyu/maxywang	L4	Tue/Thu 15:00 - 16:20	CYTLTL	140
		LI, Yakun/ylinv	T1A	Wed 09:30 - 10:20	LSK1034	35
		LI, Yakun/ylinv	T1B	Wed 12:30 - 13:20	LSK1007	35
		ZHANG, Wenlin/wzhangdh	T1C	Thu 18:00 - 18:50	LSK1034	35
		ZHANG, Wenlin/wzhangdh	T1D	Mon 18:00 - 18:50	CYTG009A	35
		LUO, Jianzhou/jluobn	T2A	Thu 18:00 - 18:50	6602	35
		LUO, Jianzhou/jluobn	T2B	Tue 18:00 - 18:50	LSK1034	35
		MAO, Jianda/jmaoao	T2C	Wed 09:30 - 10:20	LG426	35
		MAO, Jianda/jmaoao	T2D	Wed 18:00 - 18:50	5583	35
		TAN, Ziyue/ztanag	T3A	Tue 14:00 - 14:50	1104	35
		TAN, Ziyue/ztanag	T3B	Mon 12:00 - 12:50	6602	41
		WANG, Xiaolong/xwangid	T3C	Tue 09:30 - 10:20	1104	35
		WANG, Xiaolong/xwangid	T3D	Mon 18:00 - 18:50	LSK1027	35
		WEI, Xuchen/xweiav	T4A	Fri 12:00 - 12:50	4504	35
		WEI, Xuchen/xweiav	T4B	Wed 13:30 - 14:20	LG426	35
		ZHENG, Jinyang/jzhengbp	T4C	Fri 09:00 - 09:50	4504	35
		ZHENG, Jinyang/jzhengbp	T4D	Fri 14:00 - 14:50	2463	35
MATH2023	Multivariable Calculus	HO, Hon Ming/mastanho	L1	Mon/Wed/Fri 09:30 - 10:20	CYTG010	140
		HO, Hon Ming/mastanho	L2	Mon/Wed/Fri 12:00 - 12:50	CYTG010	140
		HO, Hon Ming/mastanho	L3	Mon/Wed/Fri 15:00 - 15:50	6591	80
		XIE, Qing/maqxie	T1A	Thu 11:00 - 11:50	LSK1027	35
		KONG, Hoi Sang/mahsk	T1B	Mon 13:00 - 13:50	6602	35
		XIE, Qing/maqxie	T1C	Fri 13:30 - 14:20	LSK1033	35
		KONG, Hoi Sang/mahsk	T1D	Wed 17:00 - 17:50	2504	35
		KONG, Hoi Sang/mahsk	T2A	Wed 09:30 - 10:20	2304	35
		KONG, Hoi Sang/mahsk	T2B	Wed 15:00 - 15:50	1410	35
		XIE, Qing/maqxie	T2C	Mon 09:30 - 10:20	6580	35
		XIE, Qing/maqxie	T2D	Tue 17:30 - 18:20	1409	35
		KONG, Hoi Sang/mahsk	T3A	Mon 18:00 - 18:50	1527	40
		XIE, Qing/maqxie	T3B	Thu 18:00 - 18:50	1527	40

DEPARTMENT OF MATHEMATICS  
MATH TA/IA Assignment (2024-2025 Fall)

9/11/2024 16:43

For updated time and venue, please refer to "Faculty and Advisor Center" or URL: <https://w5.ab.ust.hk/wca/cgi-bin/2410/subject/MATH>

Course	Course Title	Instructor/Email	Section	Date/Time	Venue	Quota
MATH2033	Mathematical Analysis	HU, Jishan/majhu	L1	Mon Fri	15:00 - 16:20 10:30 - 11:50	2503 80
		JIANG, Yueyan/yjiangdq	T1A	Thu	17:30 - 18:20	LG3009 40
		SUN, Weixiao/wsunas	T1B	Thu	09:30 - 10:20	LG3009 40
MATH2111	Matrix Algebra and Applications	YE, Guibo/magbye	L1	Mon/Wed	09:00 - 10:20	LTE 130
		YE, Guibo/magbye	L2	Wed/Fri	13:30 - 14:50	2407 126
		CAI, Jianfeng/jfcai	L3	Mon Fri	15:00 - 16:20 10:30 - 11:50	2464 120
		LI, Weiping/mawpli	L4	Mon Fri	13:30 - 14:50 09:00 - 10:20	4620 120
		LIANG, Shixin Phyllis/masxliang	T1A	Tue	09:30 - 10:20	6580 44
		KONG, Hoi Sang/mahsk	T1B	Fri	13:00 - 13:50	1409 43
		KONG, Hoi Sang/mahsk	T1C	Mon	16:00 - 16:50	1104 43
		KONG, Hoi Sang/mahsk	T2A	Tue	18:00 - 18:50	4579 42
		LIANG, Shixin Phyllis/masxliang	T2B	Tue	10:30 - 11:20	6602 42
		LIANG, Shixin Phyllis/masxliang	T2C	Tue	16:30 - 17:20	1409 42
		LIU, Ziyun/zliueq	T3A	Thu	18:00 - 18:50	LSK1027 40
		LIU, Ziyun/zliueq	T3B	Wed	19:00 - 19:50	1104 40
		CHENG, Kei Tsi Daniel/madcheng	T3C	Fri	09:30 - 10:20	4579 40
LIU, Gaocheng/gliuau	T4A	Fri	13:00 - 13:50	2463 40		
LIU, Gaocheng/gliuau	T4B	Wed	17:00 - 17:50	LG3008 40		
CHENG, Kei Tsi Daniel/madcheng	T4C	Mon	17:00 - 17:50	1104 40		
MATH2121	Linear Algebra	MARBERG, Eric Paul/emarberg	L1	Tue/Thu	15:00 - 16:20	CYTG010 140
		MARBERG, Eric Paul/emarberg	L2	Tue/Thu	10:30 - 11:50	CYTG010 140
		CUI, Daorong/dcuab	T1A	Mon	16:30 - 17:20	LSK1032 35
		HUANG, Yuntong/yhuanggu	T1B	Mon	17:30 - 18:20	6602 35
		LI, Meng/mlieh	T1C	Tue	11:00 - 11:50	1104 35
		WANG, Kaibo/kwangbi	T1D	Wed	18:00 - 18:50	1104 35
		FENG, Yaxin/yfengba	T2A	Fri	11:00 - 11:50	2302 35
		TAI, Sung Chit/sctaiac	T2B	Tue	18:00 - 18:50	LSK1032 35
		HE, Jiayi/jhecy	T2C	Wed	18:00 - 18:50	2406 35
		JIN Tianyu/tjinac	T2D	Mon	13:30 - 14:20	LSK1027 35
MATH2131	Honors in Linear and Abstract Algebra I	YAN, Min/mamyan	L1	Mon Fri	15:00 - 16:20 10:30 - 11:50	2404 80
		MA, Junwei/jmaas	T1A	Mon	14:00 - 14:50	2302 40
		MA, Junwei/jmaas	T1B	Tue	11:00 - 11:50	LSK1027 40
MATH2350	Applied Linear Algebra and Differential Equations	CHASNOV, Jeffrey Robert/machas	L1	Mon/Wed	09:00 - 10:20	4619 105
		CHASNOV, Jeffrey Robert/machas	L2	Mon Fri	13:30 - 14:50 09:00 - 10:20	4619 105
		HUANG, Haohan/hhuangbu	T1A	Fri	11:30 - 12:20	6602 35
		HUANG, Haohan/hhuangbu	T1B	Mon	13:00 - 13:50	1104 35
		LIU, Yonglin/yliuks	T1C	Tue	12:00 - 12:50	5583 35
		LIU, Yonglin/yliuks	T2A	Wed	15:30 - 16:20	1104 35
		ZHANG, Yue/yzhangnl	T2B	Thu	10:30 - 11:20	6580 35
ZHANG, Yue/yzhangnl	T2C	Wed	13:30 - 14:20	1104 35		
MATH2351	Introduction to Differential Equations	MU, Mo/mamu	L1	Tue/Thu	15:00 - 16:20	2404 80
		HUANG, Chutian/chuangat	T1A	Thu	17:00 - 17:50	1104 40
		HU, Tiankai/thuah	T1B	Fri	18:00 - 14:50	6602 40
MATH2411	Applied Statistics	YAO, Jing/majyao	L1	Mon/Wed	10:30 - 11:50	4620 126
		YAO, Jing/majyao	L2	Tue/Thu	16:30 - 17:50	4619 126
		CHAN, Tsz Wai/twchanaw	T1A	Wed	17:00 - 17:50	6602 42
		WANG, Hongrui/hwangfb	T1B	Fri	09:30 - 10:20	1104 42
		CHAN, Tsz Wai/twchanaw	T1C	Fri	14:00 - 14:50	1409 42
		WANG, Zhiwei/zwanghc	T2A	Mon	18:00 - 18:50	1104 40
		WANG, Zhiwei/zwanghc	T2B	Tue	18:00 - 18:50	2304 46
WANG, Hongrui/hwangfb	T2C	Thu	09:30 - 10:20	2463 40		
MATH2421	Probability	WANG, Ke/kewang	L1	Mon/Wed	12:00 - 13:20	LG3009 80
		CHEONG, Kha Man/kmcheong	T1A	Wed	15:00 - 15:50	6580 40
		CHEONG, Kha Man/kmcheong	T1B	Tue	18:00 - 18:50	4580 40
MATH2511	Fundamentals of Actuarial Mathematics	QIAN, Shuaijie/sjqian	L1	Tue/Thu	09:00 - 10:20	5583 80
		SHANG, Zhenhang/zshangab	T1A	Wed	16:00 - 16:50	CYTG009B 40
		SHANG, Zhenhang/zshangab	T1B	Thu	18:00 - 18:50	LSK1009 40
MATH3033	Real Analysis	KU, Yin Bon/maybku	L1	Mon/Wed	09:00 - 10:20	5583 80
		KU, Yin Bon/maybku	L2	Tue/Thu	15:00 - 16:20	6591 80
		CHAU, Wai Ming/wmchau	T1A	Tue	19:00 - 19:50	4579 40
		HOU, Zhen/zhouah	T1B	Thu	12:00 - 12:50	5583 41
		GURUNG Nishan/ngurung	T2A	Thu	12:30 - 13:20	LSK1034 40
		XIA, Ruizhe/rxiaac	T2B	Thu	14:00 - 14:50	2503 40
MATH3043	Honors Real Analysis	IP, Ivan Chi Ho/ivanip	L1	Mon/Wed	09:00 - 10:20	LTH 40

DEPARTMENT OF MATHEMATICS  
MATH TA/IA Assignment (2024-2025 Fall)

9/11/2024 16:43

For updated time and venue, please refer to "Faculty and Advisor Center" or URL: <https://w5.ab.ust.hk/wca/cgi-bin/2410/subject/MATH>

Course	Course Title	Instructor/Email	Section	Date/Time	Venue	Quota	
		ZHENG, Zhen/zzhengax	T1A	Tue 19:00 - 19:50	2302	40	
MATH3121	Abstract Algebra	CHANG, Huai-Liang/mahlchang	L1	Tue/Thu 10:30 - 11:50	6591	80	
		SUN, Haofang/hsunav	T1A	Wed 19:00 - 19:50	LSK1027	40	
		ZHANG Huaigong/hzhangdg	T1B	Wed 14:30 - 15:20	1104	40	
MATH3312	Numerical Analysis	MU, Mo/mamu	L1	Mon/Wed 10:30 - 11:50	6591	80	
		ZHANG, Jiawang/jzhangiw	T1A	Thu 19:00 - 19:50	2302	40	
		LONG, Wenpei/wlongab	T1B	Fri 11:00 - 11:50	4504	40	
MATH3332	Data Analytic Tools	YE, Guibo/magbye	L1	Mon/Wed 12:00 - 13:20	6591	70	
		WU, Tong/twubi	T1A	Thu 18:00 - 18:50	4579	45	
		LAI, Yanming/ylaiaim	T1B	Thu 18:00 - 18:50	TBC	25	
MATH3343	Combinatorial Analysis	CHEN, Beifang/mabfchen	L1	Tue/Thu 13:30 - 14:50	LSK1027	40	
		CAO, Ying/ycaobf	T1A	Mon 12:00 - 12:50	1527	40	
MATH3423	Statistical Inference	YU, Chi Wai/macwyu	L1	Wed/Fri 13:30 - 14:50	2465	120	
		HO, Ho Yi Alexis/hyhoai	T1A	Wed 10:30 - 11:20	5508	30	
		HO, Ho Yi Alexis/hyhoai	T1B	Mon 13:30 - 14:20	CYTG003	30	
		CHEN, Yuxuan/ychenlo	T1C	Tue 20:00 - 20:50	4503	30	
		CHEN, Yuxuan/ychenlo	T1D	Tue 13:30 - 14:20	CYTG002	30	
MATH3427	Bayesian Statistics	YU, Chi Wai/macwyu	L1	Tue/Thu 15:00 - 16:20	LSK1032	40	
		GU, Yanwu/ygubg	T1A	Mon 10:30 - 11:20	6580	40	
MATH3428	Statistical Computing	TANG, Rong/martang	L1	Mon 15:00 - 16:20	4579	40	
		CHAO, Zitong/zchaoaa	T1A	Wed 17:00 - 17:50	4502	40	
MATH4052	Partial Differential Equations	CHANG, Huai-Liang/mahlchang	L1	Mon 13:30 - 14:50	1410	40	
				Fri 09:00 - 10:20			
		LIU, Xinyu/xliuem	T1A	Fri 18:00 - 18:50	1104	40	
MATH4063	Functional Analysis	JIN, Tianling/tianlingjin	L1	Tue/Thu 09:00 - 10:20	4504	40	
		HUO, Mengyu/mhuoaa	T1A	Fri 13:30 - 14:20	LG426 (LIB)	40	
MATH4141	Number Theory and Applications	IP, Ivan Chi Ho/ivanip	L1	Mon 15:00 - 16:20	LTK	45	
				Fri 10:30 - 11:50			
		TAN, Hongze/htanai	T1A	Mon 19:00 - 19:50	4579	45	
MATH4151	Introduction to Lie Groups	LI, Weiping/mawpli	L1	Mon 16:30 - 17:50	2302	40	
				Fri 12:00 - 13:20			
		WANG, Zi/zwanghk	T1A	Wed 16:30 - 17:20	5506	40	
MATH4223	Differential Geometry	FONG, Tsz Ho/mafong	L1	Tue/Thu 15:00 - 16:20	1410	40	
		YOU, Lei/lyou	T1A	Fri 19:00 - 19:50	LSK1027	40	
		TONG Kam Hung	T1B	Wed 19:00 - 19:50	5510	40	
MATH4423	Nonparametric Statistics	WU, Xiaoran/wuxiaoran	L1	Tue/Thu 13:30 - 14:50	LSK1032	40	
		KAZOVSKAIA, Anastasiia/akazovskaia	T1A	Wed 18:00 - 18:50	CYTG009B	40	
MATH4424	Multivariate Analysis	XIA, Dong/madxia	L1	Mon 13:30 - 14:50	LSK1032	40	
				Fri 09:00 - 10:20			
		DUAN, Congyuan/cduanac	T1A	Wed 15:00 - 15:50	LG426 (LIB)	40	
MATH4427	Loss Models and their Applications	LEUNG, Chi Man/chimanleung	L1	Mon 16:30 - 17:50	4579	40	
				Fri 12:00 - 13:20			
		LEUNG, Chi Man/chimanleung	T1A	Mon 18:00 - 18:50	4579	40	
MATH4432	Statistical Machine Learning	YANG, Can/macyang	L1	Tue/Thu 16:30 - 17:50	4621	100	
		CHEN, Yuheng/ychenlp	T1A	Thu 19:00 - 19:50	4579	50	
		HUANG, Xinrui/xhuangcn	T1B	Mon 19:00 - 19:50	2406	50	
MATH4511	Quantitative Methods for Fixed Income Derivatives	WU, Lixin/malwu	L1	Tue/Thu 10:30 - 11:50	5583	80	
		XIA, Wencan/wxiaab	T1A	Wed 19:00 - 19:50	2463	40	
		LIU, Chen/cliudh	T1B	Wed 09:30 - 10:20	4580	40	
MATH4981N	Independent Study	TBA	TBA	TBA	TBA	1	
MATH4992	Capstone Project in Applied Mathematics	KU, Yin Bon/maybku	L1	Tue/Thu 12:00 - 13:20	3209A	50	
		LEUNG, Shing Yu/masyleung					
		KU, Yin Bon/maybku	T1A	Tue 18:00 - 18:50	3209A	50	
		LEUNG, Shing Yu/masyleung					
MATH4993	Capstone Project in Statistics	YU, Chi Wai/macwyu	L1	Tue/Thu 12:00 - 13:20	4579	40	
MATH4994	Capstone Project in Mathematics and Economics	LEUNG, Chi Man/chimanleung	L1	Tue/Thu 12:00 - 13:20	LSK1027	40	
MATH4995	Capstone Project for Data Science	CAI, Jianfeng/jfcai	L1	Tue/Thu 12:00 - 13:20	2463	40	
MATH4999	Bernoulli percolation on transitive graphs of polynomial growth	NITZSCHNER, Maximilian/mnitzschner	L1	TBA	TBA	1	
		TBC					
	An exploration on the coherence of situational beliefs encoded by Large Language Models	LEUNG, Shingyu/masyleung	L2	TBA	TBA	TBA	25
		SONG, Yangqiu/yqsong	L3	TBA	TBA	TBA	1
Undrstand deep learning with numerical experiments		YANG, Can/macyang	L4	TBA	TBA	1	

DEPARTMENT OF MATHEMATICS  
MATH TA/IA Assignment (2024-2025 Fall)

9/11/2024 16:43

For updated time and venue, please refer to "Faculty and Advisor Center" or URL: <https://w5.ab.ust.hk/wca/cgi-bin/2410/subject/MATH>

Course	Course Title	Instructor/Email	Section	Date/Time		Venue	Quota
	Differentially Private Inference in Precision Medicine	GUO Xinzhou/xinzhoug	L5	TBA	TBA	TBA	1
	On numerical algorithm for derivative pricing	LEUNG, Chi Man/chimanleung	L6	TBA	TBA	TBA	3
	Teaching 3D Geometry using GeoGebra	KU, Yin Bon/maybku	L7	TBA	TBA	TBA	1
	Data-Driven Actuarial Insights: Predicting Mortality Rates with XGBoost	XIANG, Yang/maxiang	L8	TBA	TBA	TBA	1
	Top Machine Learning	CAI, Jianfeng/jfcai	L9	TBA	TBA	TBA	1
	Tiling	YAN, Min/mamyan	L10	TBA	TBA	TBA	1
	Cluster Algebra and Higher Continued Fractions	IP, Ivan Chi Ho/ivanip	L11	TBA	TBA	TBA	1
	Kalman filter for target tracking	YANG, Can/macyang	L12	TBA	TBA	TBA	1
	Application and Results of solving PDEs with physically-informed neural network (PINN) method	XIANG, Yang/maxiang	L13	TBA	TBA	TBA	1
	Quantum Dilogarithm Identities through Cluster Algebra	IP, Ivan Chi Ho/ivanip	L14	TBA	TBA	TBA	1
	Riemannian coordinate descent algorithms on matrix manifolds	CAI, Jianfeng/jfcai	L15	TBA	TBA	TBA	1
	Evaluation of Factor Return and Influence in Risk Model	CHEN, Kani/makchen	L16	TBA	TBA	TBA	1
DASC2010 (in-load)	Calculus for Data Analytics in Science	LEUNG, Shingyu/masyleung	L1	Tue/Thu	15:00 - 16:20	1409	40
		LEE, Young Kyu/ykleeac	T1	Thu	13:30 - 14:20	3209A	40
DSCT4900	Academic and Professional Development	MU, Mo	T1	Wed	18:00 - 18:50	-	120
		SONG, Yangqiu YU, Chi Wai	T2	TBA	TBA	-	10
MATH5111	Advanced Algebra I	MENG, Guowu/mameng	L1	Mon/Wed	10:30 - 11:50	2463	20
MATH5240	Algebraic Topology	HO, Quoc/maqho	L1	Tue	15:00 - 17:50	5564	20
MATH5251	Algebraic Geometry I	JIANG, Qingyuan/jiangqy	L1	Thu	15:00 - 17:50	CYT G001	20
MATH5285	Applied Analysis	ZHANG, Hai/haizhang	L1	Tue/Thu	10:30 - 11:50	2610	25
MATH5311	Advanced Numerical Methods I	PENG, Zhichao/pengzhic	L1	Wed/Fri	13:30 - 14:50	4621	60
MATH5350	Computational Fluid Dynamics for Inviscid Flows	XU, Kun/makxu	L1	Tue	18:30 - 21:20	5560	30
MATH5351	Mathematical Methods in Science and Engineering I	XIANG, Yang/maxiang	L1	Mon/Wed	10:30 - 11:50	5506	30
MATH5411	Advanced Probability Theory I	NITZSCHNER, Maximilian/mnitzschner	L1	Mon	15:00 - 17:50	4502	60
MATH5431	Advanced Mathematical Statistics I	GUO, Xinzhou/xinzhoug	L1	Thu	15:00 - 17:50	4502	60
MATH5472	Computer Age Statistical Inference with Applications	YANG, Can/macyang	L1	Tue/Thu	13:30 - 14:50	5506	50
MATH6771	Professional Development Training in Mathematics	JIN, Tianling/tianlingjin	T1	Thu	18:30-19:50	2406	50
MATH6900A	Mathematics Seminar	JIN, Tianling/tianlingjin (Faculty-in-charge)	T1	Fri	15:00 - 15:50	LTD	50
MATH6900B			10				
MATH6900C			40				
MATH6900D			10				
MATH6912B	Artificial Intelligence Methods for Science	YANG, Can/macyang	L1	Wed	19:30 - 22:20	5560	20
MATH6912C	Parabolic Partial Differential Equations of second order	JIN, Tianling/tianlingjin	L1	TBA	TBA	TBA	2
MATH6912D	Statistical Analysis of Subgroups	GUO, Xinzhou/xinzhoug	L1	Wed	13:30 - 16:20	CYTG003	6
MATH6912E	False Discovery Rate Control	YAO, Yuan/yuany@ust.hk	L1	TBA	TBA	TBA	2
MATH6912F	Topics in Geometric Representation Theory	HO, Quoc/maqho	L1	Thu	15:00 - 17:50	5562	5
MATH6912G	Computer Methods for DAEs	LEUNG, Shingyu/masyleung	L1	TBA	TBA	TBA	2
MATH6912H	Time Series Theory II	LING, Shiqing/maling	L1	Tue	1500 - 1750	5566	5
MATH6912I	Tilings and Patterns	YAN, Min/mamyan	L1	TBA	TBA	TBA	3
MATH6913L	Turbulence Flows	XU, Kun/makxu	L1	TBA	TBA	TBA	9
MATH6915	Scientific Computation Seminar	XIANG, Yang/maxiang (Faculty-in-charge)	T1	TBA	TBA	TBA	20

**DEPARTMENT OF MATHEMATICS**  
**MATH TA/IA Assignment (2024-2025 Fall)**

9/11/2024 16:43

For updated time and venue, please refer to "Faculty and Advisor Center" or URL: <https://w5.ab.ust.hk/wca/cgi-bin/2410/subject/MATH>

Course	Course Title	Instructor/Email	Section	Date/Time		Venue	Quota
MATH6915A	Scientific Computation Seminar	XIANG, Yang/maxiang (Faculty-in-charge)	T1	TBA	TBA	TBA	20
MATH6916	Student Seminars on Computation Related Research	XIANG, Yang/maxiang (Faculty-in-charge)	T1	TBA	TBA	TBA	20
MATH6990	MPhil Thesis Research	TBA	R1	TBA	TBA	TBA	40
MATH7990	Doctoral Thesis Research	TBA	R1	TBA	TBA	TBA	40
MAED5021	Mathematical Analysis and Its Applications I	HO, Hon Ming/mastanho	L!	Fri	19:00 - 21:50	LTF	120
MAED5121	Algebra and Its Applications I	LAM, Tsz Kin/tklam	L1	Thu	19:00 - 21:50	LTF	120
MAED5321	Combinatorics	CHEN, Beifang/mabfchen	L1	Tue	19:00 - 21:50	2407	120
MAED5511	Teaching Mathematics in the Digital Age	KU, Yin Bon/maybku	L!	Wed	19:00 - 21:50	6580	45
MAED5731	Problem Solving Strategies	MAK, Hugo Wai Leung/mahwlmak	L1	Mon	19:00 - 21:50	LTF	120
MAED5851	Scientific Computation	LEUNG, Shing Yu	L1	Sat	09:30-12:20	2502	120
MAFS5010 (in-load)	Stochastic Calculus	DENG, Shuoqing/masdeng	L1	Fri	19:30-22:20	LTG	130
MAFS5020	Advanced Probability and Statistics	QIAN, Shuaijie/sjqian	L1	Sat	15:00-17:50	LTF	130
MAFS5030	Quantitative Modeling of Derivatives Securities	LEUNG, Chi Man/chimanleung	L1	Thu	19:30-22:20	LTG	130
MAFS5140	Statistical Methods in Quantitative Finance	LEUNG, Chi Man/chimanleung	L1	Mon	19:30-22:20	LTG	130
MAFS5240	Software Development with C++ for Quantitative Finance	SHUM, Chung Dak/cdshum	L1	Sat	10:00-12:50	LG5202	98
MAFS5310	Portfolio Optimization with R	PEREZ PALOMAR, Daniel/palomar	L1	Tue	19:30-22:20	LTG	130
MAFS5440 (in-load)	Artificial Intelligence in Fintech	YAO, Yuan/yuany	L1	Wed	19:30-22:20	LTG	130
MAFS6010D (in-load)	Financial Innovations in Web 3.0	CHEN, Kani/makchen	L1	Mon	19:30-22:20	2464	120
MAFS6010E	Entrepreneurship and Venture Capital - Building Successful Startups	ZHANG, James/finajzhang	L1	Sun	10:00-12:50	LTC	130
MFIT5003 (in-load)	Data Analysis	GUO, Xinzhou/xinzhoug	L1	Fri	19:00-22:20 (30/8/2024-18/10/2024)	2502	120
MFIT5006	Mathematical Foundation of FinTech	MARBERG, Eric Paul/emarberg	L1	Sat	14:00-17:20 (31/8/2024-19/10/2024)	2405	50
MSDM5003 (in-load)	Stochastic Processes and Applications	QIAN, Tiezheng/maqian WONG, Kwok Yee Michael	L1	Thu	19:00 - 21:50	4620	90
MSDM5054 (in-load)	Statistical Machine Learning	XIA, Dong/madxia	L1	Mon	19:00 - 20:50	LTK	90
			T1	Mon	21:00 - 21:50	LTK	90
MSDM6771	Data-Driven Modeling Seminars and Tutorials	QIAN, Tiezheng/maqian CHEN, Tian Wen LIU, Junwei PAN, Ding WONG, Kwok Yee Michael WANG, Yi ZHANG, Rui	T1	Thu	15:00-15:50	LTK	90