

Semester 1					
Teaching Period: September 2 to November 30, 2024		Assessment Period: December 7 to 23, 2024		Online Add/Drop Period: September 3 to 16, 2024	
Course Code	Course Title	Class Time	Venue	Lecturers	Dates
ARIN7001	Foundations of artificial intelligence	Monday 18:30 - 21:20	Room 109, LG/F, K.K. Leung Building	Dr. Fai Lung TSANG, Prof. Yuan CAO & Dr. Dirk SCHNIEDERS	Sep 2, 9, 16, 23, 30 Oct 7, 14, 21, 28 Nov 4, 11, 18, 25
ARIN7011	Optimization in artificial intelligence	Tuesday 18:30 - 21:20	Room 109, LG/F, K.K. Leung Building	Prof. Yunwen LEI	Sep 3, 10, 17, 24 Oct 8, 15, 22, 29 Nov 5, 12, 19, 26
ARIN7101	Statistics in artificial intelligence	Thursday 19:00 - 20:50 21:00 - 21:50 (Tutorial)	P4, LG1/F, Chong Yuet Ming Physics Building	Dr. Chenyang ZHANG	Sep 5, 12, 19, 26 Oct 3, 10, 17, 24, 31 Nov 7, 14, 21, 28
DASC7606 - A	Deep Learning	Thursday 15:30 - 18:20	Room 3.28, 3/F, The Jockey Club Tower, Centennial Campus	Dr. Bethany CHAN & Prof. Francis CHIN	Sep 5, 12, 26 Oct 3, 10, 31 Nov 7, 14, 21, 28
ARIN7014	Topics in advanced numerical analysis	Friday 17:30 - 20:20	Room 104, LG/F, K.K. Leung Building	Prof. Zhiwen ZHANG	Sep 6, 13, 20, 27 Oct 4, 18, 25 Nov 1, 8, 15, 22, 29
MATH7224 - B	Topics in advanced probability theory	Tuesday 15:30 - 16:20	LE1, LG1/F, Library Extension Building	Prof. Guangyue HAN	Sep 3, 10, 17, 24 Oct 8, 22, 29 Nov 5, 12, 19, 26
		Friday 15:30 - 17:20			Sep 6, 13, 20, 27 Oct 4, 25 Nov 1, 8, 15, 22, 29
STAT6011 - B	Computational statistics and Bayesian learning	Wednesday 09:30 - 11:20 11:30 - 12:20 (Tutorial)	Room 403, 4/F, T.T. Tsui Building	Prof. Guosheng YIN	Sep 4, 11, 25 Oct 2, 9, 16, 23, 30 Nov 6, 13, 20, 27
STAT7008 - A	Programming for data science	Wednesday 19:00 - 20:50 21:00 - 21:50 (Tutorial)	Room 202, 2/F, K.K. Leung Building	Prof. Kai HAN	Sep 4, 11, 25 Oct 2, 9, 16, 23, 30 Nov 6, 13, 20, 27
STAT7008 - B	Programming for data science	Friday 19:00 - 20:50 21:00 - 21:50 (Tutorial)	Room 202, 2/F, K.K. Leung Building	Dr. Adela Lau	Sep 6, 13, 20, 27 Oct 4, 18, 25 Nov 1, 8, 15, 22, 29
COMP7308	Introduction to unmanned systems	Thursday 19:00 - 21:50	Lecture Theatre C, LG1/F, Chow Yei Ching Building	Prof. Jia PAN	Sep 5, 12, 19, 26 Oct 3, 10, 24, 31 Nov 7, 14
COMP7309	Quantum computing and artificial intelligence	Saturday 14:00 - 16:50	P3, LG1/F, Chong Yuet Ming Physics Building	Dr. Daniel EBLER	Sep 14, 21, 28 Oct 5, 12, 26 Nov 2, 9, 16, 23

Semester 2		Teaching Period: January 20 to May 3, 2025		Assessment Period: May 12 to 27, 2025		Online Add/Drop Period: January 21 to February 10, 2025	
Course Code	Course Title	Class Time		Venue	Lecturers	Dates	
ARIN7013	Numerical methods in artificial intelligence	Monday	18:30 - 21:20	P2, LG1/F, Chong Yuet Ming Physics Building	Prof. Guanglian LI	Jan 20, 27, Feb 10, 17, 24 Mar 3, 10, 17, 24, 31 Apr 7, 14, 28	
ARIN7102	Applied data mining and text analytics	Tuesday	19:00 - 20:50 21:00 - 21:50 (Tutorial)	P4, LG1/F, Chong Yuet Ming Physics Building	Dr. Adela LAU	Jan 21, 28, Feb 11, 18, 25 Mar 4, 18, 25 Apr 1, 8, 15, 22, 29	
COMP7404	Computational intelligence and machine learning	TBC		TBC	Prof. Dong XU	TBC	
ARIN7015	Topics in artificial intelligence and machine learning	Wednesday	18:30 - 21:20	Room 223, 2/F, Knowles Building	Prof. Yunwen LEI	Jan 22, Feb 5, 12, 19, 26 Mar 5, 12, 19, 26 Apr 2, 9, 16, 23, 30	
MATH7502 - B	Topics in applied discrete mathematics	Tuesday	12:30 - 13:20	Room 141, 1/F, Main Building	Prof. Wenan ZANG	Jan 21, 28, Feb 11, 18, 25 Mar 4, 18, 25 Apr 1, 8, 15, 22, 29	
		Friday	12:30 - 14:20			Jan 24, Feb 7, 14, 21, 28 Mar 7, 21, 28 Apr 11, 25, May 2	
MATH7503 - B	Topics in advanced optimization	Friday	17:30 - 20:20	Room 202, 2/F, K.K. Leung Building	Prof. Xiaoming YUAN	Jan 24, Feb 7, 14, 21, 28 Mar 7, 21, 28 Apr 11, 25, May 2	
STAT8020 - B	Quantitative strategies and algorithmic trading	Saturday	09:30 - 11:20 11:30 - 12:20 (Tutorial)	Room 167, 1/F, Main Building	Dr. Eric LI	Jan 25, Feb 8, 15, 22 Mar 1, 8, 15, 22, 29 Apr 5, 12, 26	
STAT8021 - B	Big data analytics	Friday	19:00 - 20:50 21:00 - 21:50 (Tutorial)	P4, LG1/F, Chong Yuet Ming Physics Building	Prof. Lequan YU	Jan 24, Feb 7, 14, 21, 28 Mar 7, 14, 21, 28 Apr 11, 25, May 2	
COMP7409 - B	Machine learning in trading and finance	TBC		TBC	Dr. H.F. TING	TBC	
Summer Semester		Teaching Period: June to July, 2025		Assessment Period: August, 2025		Online Add/Drop Period: June 6 to 20, 2025	
COMP7404 - D	Computational intelligence and machine learning	TBC		TBC	Dr. W.Y. CHUNG	TBC	
COMP7409 - C	Machine learning in trading and finance	TBC		TBC	Dr. H.F. TING	TBC	
COMP7502	Image processing and computer vision	TBC		TBC	Dr. Dirk SCHNIEDERS	TBC	
ARIN7017	Legal issues in artificial intelligence and data science	TBC		TBC	Mr. Michael LOSAVIO	TBC	