

**[MSDS PROGRAMME]**  
**TIMETABLE FOR AY2025-2026 SEMESTER 2**  
 (STARTING 12 JANUARY 2026)

13 Weeks: 12 Jan – 17 Apr 2026 | Recess: 2 Mar – 6 Mar 2026 | Examination: 20 Apr – 8 May 2026

Course	Day	Time	Venue	Lecturer
<b>CORE</b> <b>#AI6102</b> MACHINE LEARNING: METHODOLOGIES & APPLICATIONS	Wednesday	6:30PM – 9:30PM	LT 4	Prof Zhang Hanwang <sup>+</sup> / Prof Tao Dacheng
<b>CORE</b> <b>SD6101</b> DATA SCIENCE THINKING	Thursday	6:30PM – 9:30PM	LT 5	Prof Zhang Jie <sup>+</sup> / Prof Xu Hong
<b>CORE</b> <b>SD6103 [A]</b> DATA SYSTEMS Choose either [A] OR [B]	Wednesday	6:30PM – 9:30PM	LT 5	Prof Melanie Herschel <sup>+</sup>
<b>CORE</b> <b>SD6103 [B]</b> DATA SYSTEMS Choose either [A] OR [B]	Saturday	9:30AM – 12:30PM	LT 8  LT28 – 28 Feb 2026	Prof Long Cheng <sup>+</sup> / Prof Cong Gao
<b>CORE</b> <b>SD6104</b> DATA PREPARATION Pre-requisites: AI6102 Machine Learning and SD6103 Data Systems	Tuesday	6:30PM – 9:30PM	LT 5	Prof Sourav S Bhowmick <sup>+</sup>
<b>CORE</b> <b>SD6105</b> DATA VISUALISATION	Monday	6:30PM – 9:30PM	LT 6	Prof Zheng Jianmin <sup>+</sup> / Prof Wang Yong
<b>ELECTIVE</b> <b>SD6123</b> DATA PRIVACY IN DATA SCIENCE	Friday	6:30PM – 9:30PM	LT 5	Prof Lim Wei Yang Bryan <sup>+</sup> / Prof Wei Dong
<b>ELECTIVE</b> <b>SD6124</b> PROBABILITY AND STATISTICS FOR DATA SCIENCE	Friday	6:30PM – 9:30PM	LT 6	Prof Daniel Paulin <sup>+</sup> / Prof Timothy van Bremen
<b>ELECTIVE</b> <b>SD6125</b> DATA MINING	Thursday	6:30PM – 9:30PM	LT 6	Prof Lin Guosheng <sup>+</sup> / Prof Cong Gao
<b>ELECTIVE</b> <b>SD6127</b> NETWORK SCIENCE	Monday	6:30PM – 9:30PM	LT 8	Prof Sourav S Bhowmick <sup>+</sup> / Prof Long Cheng / Prof Luo Siqiang
<b>ELECTIVE (6 AU)</b> <b>SD6106</b> CAPSTONE PROJECT Pre-requisites: SD6101 Data Science Thinking, AI6102 Machine Learning and SD6103 Data Systems	Please Liaise Directly with Supervisor From January 2026 to November 2026 – If registered in Sem 2			Prof Sourav S Bhowmick <sup>+</sup>
<b>ELECTIVE</b> <b>#AI6103</b> DEEP LEARNING & APPLICATIONS	Saturday	2:30PM – 5:30PM	LT 8  LT28 – 28 Feb 2026	Prof Li Boyang, Albert <sup>+</sup> / Dr Liu Xiaohui (Guest Lecturer)

<b>ELECTIVE</b> <b>#AI6104</b> MATHEMATICS FOR ARTIFICIAL INTELLIGENCE	<b>Friday</b>	6:30PM – 9:30PM	LT 4	Prof Kong Wai-Kin Adams+ / Prof Nicholas Vun
<b>ELECTIVE</b> <b>#AI6123</b> TIME SERIES ANALYSIS	<b>Thursday</b>	6:30PM – 9:30PM	LT 4	Prof Patrick Pun Chi Seng+
<b>ELECTIVE</b> <b>#AI6130</b> LARGE LANGUAGE MODELS <b>Pre-requisite: SD6101 Data Science Thinking</b>	<b>Monday</b>	6:30PM – 9:30PM	LT 3	Prof Luu Anh Tuan+

*#Courses are cross-listed to MSc AI*