

COURSE TIMETABLE FOR MASTER DATA SCIENCE (MDS_c) COURSEWORK MODE SEMESTER I, ACADEMIC SESSION 2026/2027

Please refer to your preferred study schemes available at the following URL <https://cs.usm.my/index.php/admissions-academics/postgraduate/master-of-data-science-coursework-mode>, and register for the courses accordingly. Students should avoid registering for all the courses listed in the timetable below.

Course Code	Course Name	Core/ Elective	Course Lecturer(s) (*Course Coordinator)	Email	Venue	Day	Lecture/Lab Time for All Courses
CDS505/4	Data Visualisation & Visual Analytics	Core	Dr. Nur Intan Raihana Ruhaiyem	intanraihana@usm.my	DK G31	Monday	<u>Weeks 01-07 & 09-15</u> 06:15 p.m. – 07:30 p.m. (break) 08:00 p.m. – 09:15 p.m. <u>Week 08</u> Mid Semester Break
CDS502/4	Big Data Storage and Management	Core	Dr. Mohd Adib Hj. Omar	adib@usm.my	DK G31	Tuesday	
			Dr Azleena Mohd Kassim*	azleena.mk@usm.my			
CDS501/4	Principles & Practices of Data Science & Analytics	Core	Ts. Dr. Noor Farizah Ibrahim*	nfarizah@usm.my	Lab 4	Wednesday	
			Assoc Prof Dr. Mohd Halim Mohd Noor	halimnoor@usm.my			
CDS522/4	Text and Speech Analytics	Elective	Assoc. Prof. Dr. Gan Keng Hoon*	khgan@usm.my	Auditorium		
			Dr. Nur Hana Samsudin	nurhana.samsudin@usm.my			
CDS503/4	Machine Learning	Core	Dr. Jasy Liew Suet Yan	jasyliew@usm.my	Lab 5	Thursday	
CDS506/4	Research, Consultancy and Professional Skills	Core	Dr. Fadratul Hafinaz Hassan*	fadratul@usm.my	Auditorium		
			Assoc. Prof.Dr. Cheah Yu-N Ts. Dr. Noor Farizah Ibrahim (Practicum)	yncheah@usm.my nfarizah@usm.my			
CDS511/4	Consumer Behavioural and Social Media Analytics	Elective	Dr. Nursakirah Ab Rahman Muton	nursakirah.arm@usm.my	Auditorium	Friday	
			Dr Shahrinaz Ismail*	shahrinaz@usm.my			

Venues (School of Computer Sciences Building):

- DKG31 – Ground Floor
- ELL – Ground Floor
- Auditorium - Level 2
- Lab 1 – Level 3
- Lab 4 – Level 3
- Lab 5 - Level 3
- Conference Room – Level 7