

# IAT-D Teaching Period One

5 February 2024 – 31 March 2024

■ Data 
 ■ Cloud 
 ■ AI 
 ■ Cyber 
 ■ Software

Class Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9.00am – 11.30am				Cyber Governance Online <i>Intermediate-Cyber</i>		Understanding Data Online <i>Foundation-Data</i>
						Data Engineering Online <i>Foundation-Data</i>
12.00pm – 2.30pm	Data Security Information Online <i>Foundation-Cyber</i>	Basics for Identity Management Online <i>Foundation-Cyber</i>	Cloud Security F2F <i>Intermediate-Cloud</i>	Cyber Security Threat Online <i>Foundation-Cyber</i>		Software Programming Online <i>Foundation-Software</i>
		Understanding Data Online <i>Foundation-Data</i>	Application of AI F2F <i>Intermediate-AI</i>	Data Visualisation Online <i>Foundation-Data</i>		Data Visualisation Online <i>Foundation-Data</i>
		Cloud Foundations Online <i>Foundation-Cloud</i>		Advanced Cloud Online <i>Intermediate-Cloud</i>		Software Quality and Testing Online <i>Foundation-Software</i>
3.00pm – 5.30pm	Software Programming F2F <i>Foundation-Software</i>	Python Data Analytics F2F <i>Foundation-Data</i>		Penetration Testing F2F <i>Intermediate-Cyber</i>		
6.00pm – 8.30pm	Data Engineering Online <i>Foundation-Data</i>	Cloud Foundations Online <i>Foundation-Cloud</i>	Basics for Identity Management Online <i>Foundation-Cyber</i>	Introduction Natural Language F2F <i>Foundation-AI</i>		
	Impact of AI Society Online <i>Intermediate-AI</i>	Python Data Analytics Online <i>Foundation-Data</i>	Cyber Security Architecture F2F <i>Intermediate-Cyber</i>	Understanding Data Online <i>Foundation-Data</i>		
	Security Management F2F <i>Foundation-Cyber</i>	Machine Learning Foundation Online <i>Foundation-AI</i>	Cloud Security Online <i>Intermediate-Cloud</i>	Cyber Security Threat F2F <i>Foundation-Cyber</i>		
	Deep Learning Online <i>Foundation-AI</i>	System and Network Attacks F2F <i>Intermediate-Cyber</i>	Machine Learning Algorithms Online <i>Foundation-AI</i>	Advanced Cloud Online <i>Intermediate-Cloud</i>		
	Digital Forensics F2F <i>Intermediate-Cyber</i>	Cloud Administration Online <i>Intermediate-Cloud</i>	Cyber Breach Simulation F2F <i>Foundation-Cyber</i>	Data Privacy Legal Online <i>Intermediate-Cyber</i>		
			Applied Machine Learning Online <i>Intermediate-AI</i>	Data Visualisation Online <i>Foundation-Data</i>		
7.00pm – 9.30pm	Cyber Legal Online <i>Intermediate-Cyber</i>					