

Curriculum Structure of MM21

	Semester 1	Semester 2
Core	NSJ14104 – Advanced Embedded System Design NSJ14204 – FPGA-SoC Design NSJ14303 – Signal Processing and Computer Vision NSJ14403 – Advanced Software Engineering NSJ15103 – Research Methodology*	
Dissertation	NSJ15804 – Dissertation I*	NSJ15916 – Dissertation II*
Elective (Choose 1)		NSJ14503 – Industrial Network Protocol and Communication NSJ14603 – Artificial Intelligence for Embedded System NSJ14703 – Network Security
Total credits	21	19

*Share with MM06 - MSc (Microelectronic System Design Engineering) programme