SUSSEX AI JOINT INSTITUTE – Modules and Rubrics FOR A1 EXAMINATION PAPERS 2024/25 (updated 12th December 2024)

			Exam
Level	Code	Module	Rubric
3	H8002Z	Foundation Maths A	MPS rubric:
			All from
			Section A,
			plus 4 of 6
			questions from Section
			B.
4	H8005Z	Applied Technology	A5
4	H6098Z	Electrical Circuits and Devices	A2
4	H1033Z	Engineering Maths 1A	A5
5	H7068Z	Digital Systems and Microprocessor Design	A1
5	H7076Z	Electronic Circuit and Systems Design	A1
5	H1042Z	Engineering Maths 2	A5
5	H6104Z	Systems Analysis and Control	A1
5	H7120Z	Mechanics of Mechanisms and Robots	
	N.B . A	March 2025 only	
	special		
	Paper'		
	for A1		
	Retake		A1
6	H6107Z	Analogue Communication, Propagation & Antenna	A1
6	H6105Z	Control Engineering	A1
6	H1041Z	Professional and Managerial Skills	A1
7	980G5Z	Intelligence in Animals and Machines	All
			questions
			in Section
			A, plus all
			questions
			in Section B
			or Section
			C (SIT)
			And
	1		AF (DECIT)
			A5 (RESIT)

UEX (unseen exam)

Rubric Key

KEY		
A1	2 hours	Answer 3 questions out of 4*
A2	2 hours	Answer all of section A and 2 questions from section B**
А3	2 hours	10 compulsory questions
A4	2 hours	5 compulsory questions
A5	2 hours	Answer all questions
A6	2 hours	Answer 2 questions out of 3

^{*}If all four questions are attempted, all will be marked, but the lowest mark will not be counted in the total for the paper.

^{**}If more than two questions in section B are attempted, all will be marked, but only the two highest marks will be counted in the total for the paper.