## **Sec 3 Normal Technical**

Subject	Paper	Topics / Skills
English Language (NT)	1	Section A - Editing; Section B - Situational Writing; Section C - Continuous Writing
		Section C - Continuous writing
	2	Section A - Modified Cloze I & II;
		Section B - Reading Comprehension
	3	Listening Comprehension
English Language (NA)	1	Section A - Editing;
		Section B - Situational Writing;
		Section C - Continuous Writing
	2	Section A - Visual Text;
		Section B - Narrative Comprehension;
	3	Section C - Non-narrative Comprehension Listening Comprehension
	3	Listering Comprehension
BML	1	Penggunaan Bahasa, Membaca dan Menulis
	2	Baccan Langtang dan Interaksi Lisan
	3	Kefahaman Mendengar
BCL	1	语文应用、阅读理解与写作
	2	朗读与会话
	3	试卷三: 听力理解
MT - CL (NA)	1	试卷一: 实用文/作文
	2	试卷二: 语文应用与阅读理解
	3	试卷三: 听力理解
	3	试卷三: 朗读与会话
MT - ML (NA)	1	Menulis
	2	Penggunaan Bahasa dan Membaca
	3	Kefahaman Mendengar

MT - CL (Exp)	1	试卷一: 实用文/作文
		WE · XMX/IFX
	2	试卷二: 语文应用与阅读理解
	3	试卷三: 听力理解
	3	试卷三: 朗读与会话
MT - ML (Exp)	1	Menulis
	2	Penggunaan Bahasa dan Membaca
	3	Kefahaman Mendengar
Mathematics (NT)	1 & 2	Sec 2 Chap 2 - Linear Algebraic Expressions 2 Sec 2 Chap 3 - Linear Equations in One Variable Sec 2 Chap 11 - Probability Sec 2 Chap 12 - Prisms and Cylinders
		Sec 3 Chap 1 - Indices and Standard Form Sec 3 Chap 2 - Map Scales Sec 3 Chap 3 - Algebraic Expansion, Fractions and Expression for the nth term of a Number Sequence Sec 3 Chap 4 - Factorisation and Formulas Sec 3 Chap 5 - Arc Lengths and Sector Area Sec 3 Chap 6 - Pyramids, Cones and Spheres Sec 3 Chap 7 - Cumulative Frequency Sec 3 Chap 8 - Graphs of Linear Equations Sec 3 Chap 9 - Simultaneous Linear Equations
Mathematics (NA)	1 & 2	Lower Secondary Topics Numbers and Operations Ratio and Proportion Percentage Rate and Speed Algebraic Fractions and Formulae Equations and Inequalities Angles, Triangles, and Polygons
		Sec 3 Topics  3NA C1 Algebraic Expressions and Formulae  3NA C2 Quadratic Equations and Graphs  3NA C3 Indices and Standard Form  3NA C4 Coordinate Geometry  3NA C6 Trigonometry  3NA C7 Further Trigonometry

Science (NT)	1	Chapter 1: Energy and its Uses Chapter 2: Energy transfer through Waves Chapter 3: Effects of Forces Chapter 4: Electricity Chapter 5: Sources of Electricity Chapter 6: Sources of Food Chapter 7: Food Chemistry
Mobile Robotics	1	Chapter 1: Mobile Robots Chapter 2: Basic Electricity Chapter 3: Basic Electronics Chapter 4: Digital Electronics
Computer Applications (CPA)	1	1. CPF 2. AGM 3. DOP 4. MEL 5. IMC 6. SST
	2	Task 1 - Media Elements (Computer Graphics) Task 2 - Document Processing Task 3 - Interactive Multimedia Communication
	3	Task 1 - Media Elements (Video Editing) Task 2 - Spreadsheet Task 3 - Animation and Game Making
Elements of Business Skills	1	Chapter 1: Introduction to Business Chapter 2.1: The Travel and Tourism Industry Chapter 2.2: The Hospitality Industry Chapter 2.3: The Retail Industry Chapter 3: Introduction to Marketing Chapter 4: The Marketing Mix