Module Synopses

GENERAL PAPER
General Paper aims to enable students to develop language proficiency and skills such as critical reading, clear and effective communication, and the ability to evaluate arguments and opinions. Students will be encouraged to take a global perspective, while keeping in view shared historical and social experiences both within Singapore and in the region.

Examinations: Students sit for two written papers. Essay (Paper 1): Students are required to write one 500 – 800 word essay. Comprehension (Paper 2): One or two passages of continuous prose will be set. Questions cover understanding (including literal comprehension and inference), vocabulary, summary and application.

MATHEMATICS
Mathematics provides a foundation in mathematics for students who intend to enrol in university courses such as business, economics and social sciences. Students will develop mathematical thinking and problem solving skills. The course covers Functions and Graphs, Calculus, Probability and Statistics. A major focus of the syllabus will be the understanding and application of basic concepts and techniques of statistics. This will equip students with the skills to analyse and interpret data, and make informed decisions.

Assumed knowledge: GCE ‘O’ level Mathematics
Pre-requisite: Minimum grade C for GCE ‘O’ Level Mathematics OR equivalent
Examinations: H2 Mathematics students sit for two written papers. H1 Mathematics students sit for Paper 1.

MANAGEMENT OF BUSINESS
Management of Business is centred on themes of people in organisations (i.e. who they are), the functions they perform (i.e. what they do), and the procedures and tools that facilitate them in decision-making (i.e. how they do). It emphasises the need for businesses to remain responsive to changes in the external environment. Students study key topics on people in organisations, marketing, production, business finance and information for decision making. These topics encompass a wide range of management concepts to tools and techniques for effective functioning of businesses. Students will develop skills in analysing and solving business problems besides skills in interpretation of information and effective communication.

Examinations: This subject is at H2 level. Students sit for two written papers. Paper 1 comprising short answer structured questions and a case study and Paper 2 comprising data response and essay questions.

ECONOMICS
Economics provides a thematic approach to the understanding of economics. The themes comprise Market System, Market Failure & Government Intervention and National & International Economy. Students are required to demonstrate their understanding and ability to apply the tools of economic reasoning to explain, analyse and evaluate economic situations and policy decisions. The concepts, principles and issues are taught in the context of the Singapore economy, the regional economy and international economy.

Examinations: H1 History students sit for Paper 1. H2 Economics students sit for two written papers. Written papers, comprising case study and essay questions.

LITERATURE IN ENGLISH
Literature in English consists of a compulsory paper, Reading Literature (Paper 1), which is offered by both H1 and H2 students, and an elective paper. The elective paper can be a period-based or topic-based paper. Students can choose an elective paper from two period-based and two topic-based elective papers set every year. Period-based papers focus on a distinct period of literary significance (e.g. Modern Writing) while topic-based papers focus on issues that span a range of periods and writers (e.g. Literature and Identity). For the elective paper, students will offer three texts from a range of writers and genres.

Pre-requisite: Minimum B in GCE ‘O’ Level English and/or pass in GCE ‘O’ Level Literature OR equivalent.

HISTORY

History is a contemporary study of regional and international developments in the twentieth century. An understanding of issues and events in the twentieth century offers students valuable insights into the complexities of regional and international relations. H2 History enables students to appreciate Singapore’s role in the region and the larger international community. Through a thematic comparative and issues-based approach, students are able to identify patterns, recognise change and continuity, and understand the historical forces that have shaped our present.

Examinations: H2 History students sit for two written papers. Candidates are required to answer the compulsory source based study in Section A and three essay questions in Section B for each paper. H1 History students sit for Paper 1.

Paper 1: International History, 1945–2000 (3 hours)

Paper 2: History of Southeast Asia, c.1900–1997 (3 hours)
Themes: How Independence was Achieved, Challenges to Independent Southeast Asian States and Regional Conflicts and Cooperation

GEOGRAPHY

The Geography syllabus comprises Physical Geography, Human Geography and geographical skills and techniques. The 3 Physical Geography topics are Lithospheric Processes, Hazards and Management; Atmospheric Processes, Hazards and Management and Hydrologic Processes, Hazards and Management. The three Human Geography topics are The Globalisation of Economic Activity; Population Issues and Challenges and Urban Issues and Challenges.

Pre-requisite: Minimum grade C in GCE ‘O’ Level English and/or pass in GCE ‘O’ Level Geography/Elective Geography.

H2 Geography students sit for two written papers. H1 Geography students sit for Paper 1.

Examinations: Paper 1: Physical Geography (3 hours) Paper 2: Human Geography (3 hours)