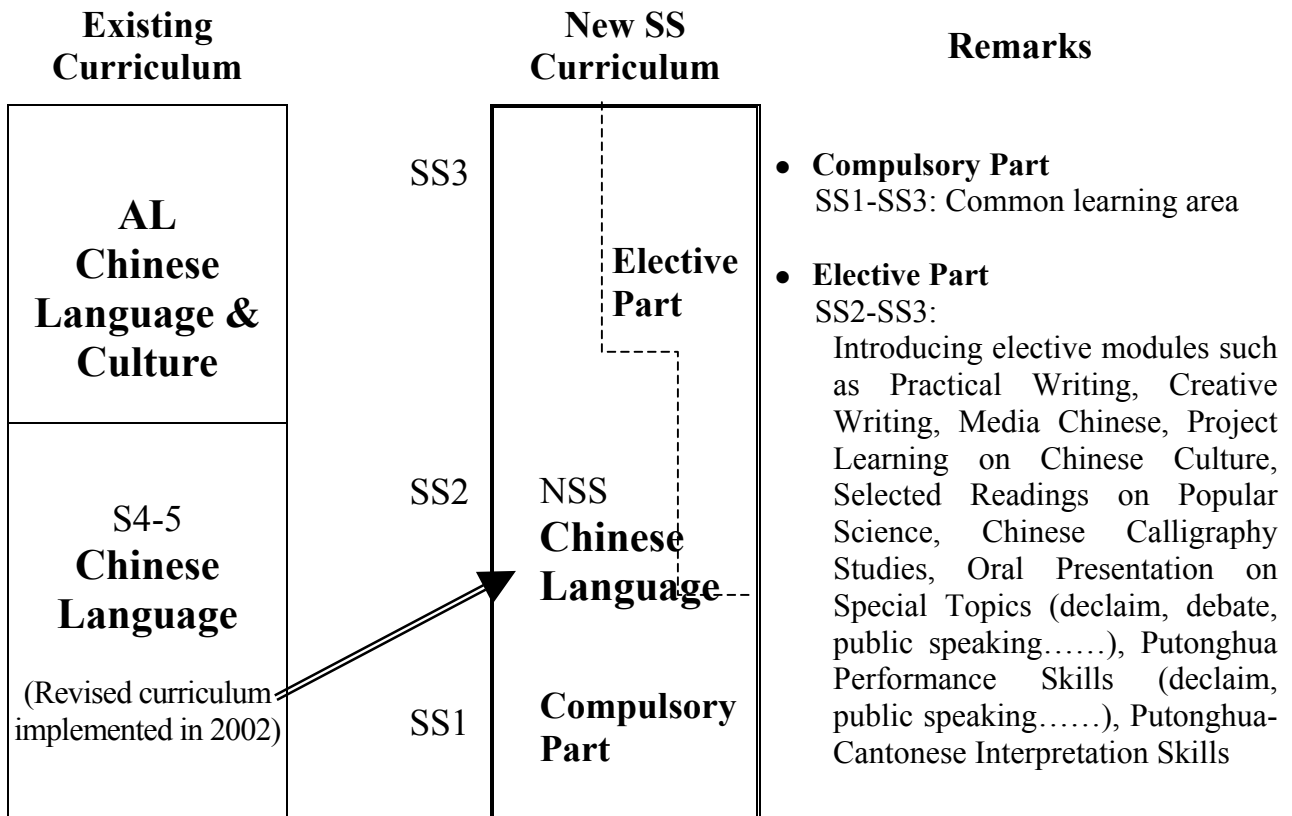


**Preliminary Curriculum Framework
of Different Key Learning Areas and Liberal Studies
for the New Senior Secondary Curriculum**

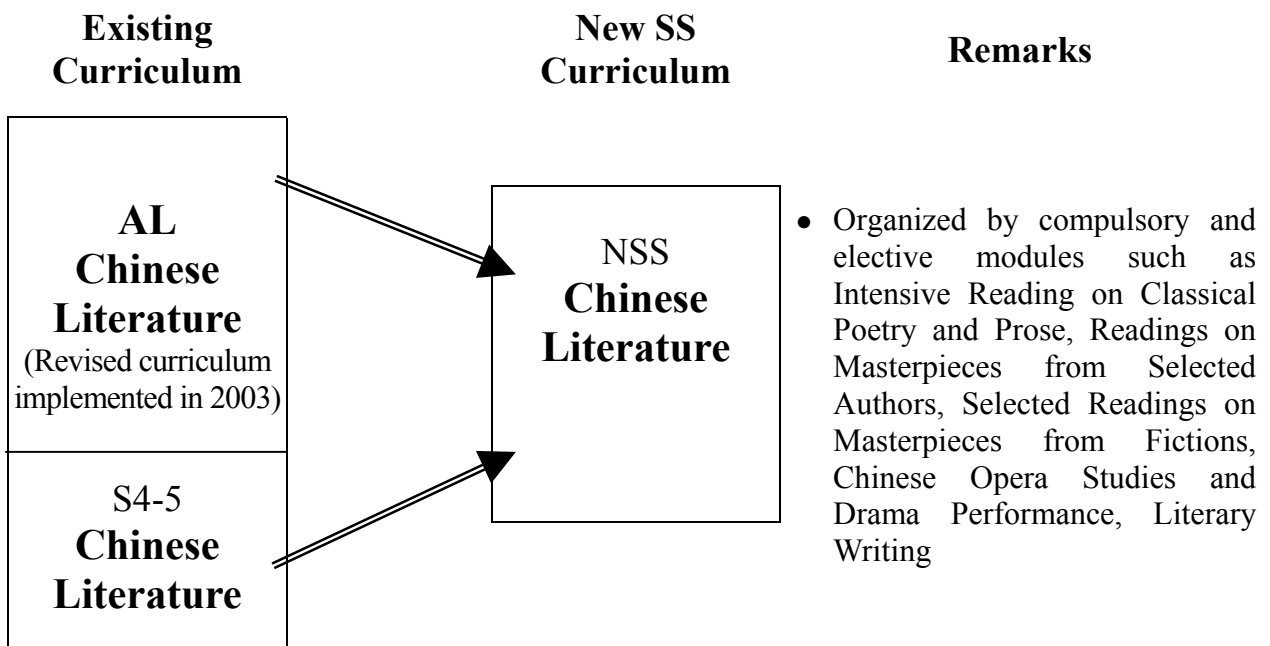
During the period for the Education Commission (EC) to review the academic structure of senior secondary education, the Curriculum Development Council (CDC) and the Curriculum Development Institute (CDI) also examined the subjects likely to be provided under the eight key learning areas for the new curriculum of senior secondary education. A preliminary curriculum framework is set out below as reference for formally designing the new curriculum for senior secondary education later. When drafting the new curriculum for senior secondary education, the CDC and the CDI will take into consideration the social situation and international trend at that moment, and conduct various stages of consultation before making a decision.

Chinese Language Education

Compulsory subjects



Elective subjects



English Language Education

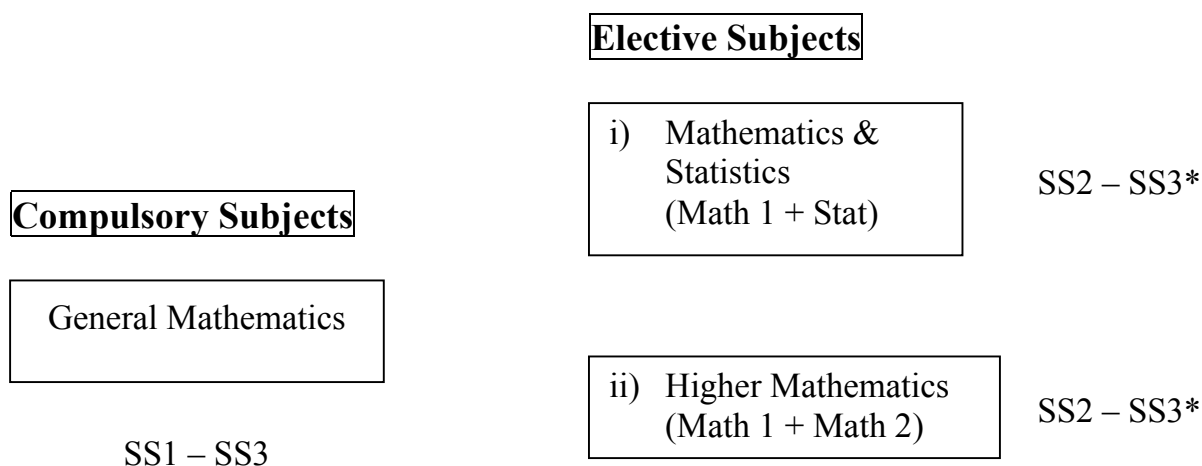
Compulsory Subjects

Existing Curriculum	New SS Curriculum	Remarks
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;"> ASL Use of English </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> S4 – S5 English Language </div>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <div style="border: 1px dashed black; display: inline-block; padding: 2px; margin-bottom: 5px;"><i>Elective Part</i></div> English Language <i>Compulsory Part</i> </div>	<ul style="list-style-type: none"> • <i>Compulsory Part</i> includes the learning of English Language at SS1 to SS3 • <i>Elective Part</i> is offered on a modular basis throughout 3 years and includes topics which reinforce different aspects of English learning, e.g. Drama, Language and Fashion, Language and Pop Culture, English Language System

Elective Subjects

Existing Curriculum	New SS Curriculum	Remarks
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;"> AL & ASL Literature in English </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> S4 – S5 Literature in English </div>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> SS1 – SS3 Literature in English </div>	<ul style="list-style-type: none"> • Focus on: <ul style="list-style-type: none"> ➢ Study of literary/creative works (including poetry, prose and drama); ➢ Skills of literary comprehension and appreciation; ➢ Development strategies for literary competence (e.g. inference skills, critical thinking skills, creativity); and ➢ Attitudes (e.g. appreciation of and respect for different cultures).

Mathematics Education



(* The two elective subjects are only offered at SS2 and SS3 as prerequisite knowledge about SS1 General Maths is needed.)

General Mathematics

- Consist of foundation and non-foundation parts for the whole curriculum, as well as enrichment topics designed by teachers which would not be publicly assessed.
- Cover existing HKCEE Mathematics subjects, part of which would have more detailed treatment and possibly additional topics.

Elective Subjects

- Students are allowed to select at most one elective Mathematics subject in addition to General Mathematics.
- Standards roughly equivalent to an ASL Mathematics subject.
- The curriculum of Mathematics and Statistics is designed for students taking arts or non-physical science subjects. It aims to broaden students' perspectives on mathematics and statistics to enable them to analyze information in different areas such as business and social science.
- The curriculum of Higher Mathematics is designed for students taking science subjects. It aims to deepen students' understanding of basic mathematical concepts and enhance their thinking abilities in mathematics which would enable them to continue their studies in the fields of physical science, engineering and technology.

Liberal Studies

Existing Curriculum

New SS Curriculum

Remarks

S4-5
Integrated Humanities
(implemented in 2003)

S4-5
Science & Technology
(implemented in 2003)

ASL Liberal Studies

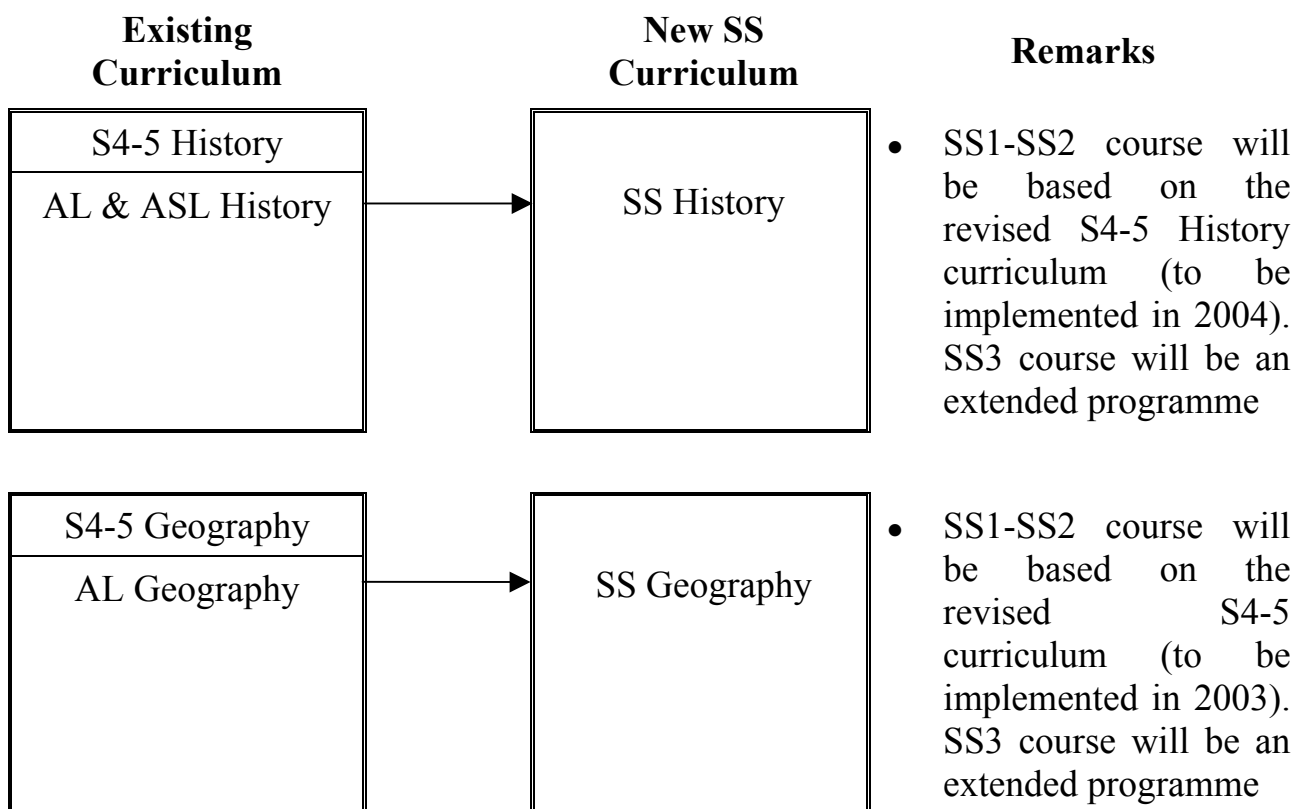
S4-5 Economics &
Public Affairs
S4-5 Social Studies
S4-5 Government &
Public Affairs
AL & ASL
Government &
Public Affairs

SS Liberal Studies	
Group A (Science & technology related)	Group B (Humanities related)
<p style="text-align: center;"><u>Core module</u></p> <ul style="list-style-type: none"> • Public Understanding of Science <p style="text-align: center;"><u>Elective module</u> (examples)</p> <ul style="list-style-type: none"> • Design & Control • Genetic Engineering 	<p style="text-align: center;"><u>Core module</u></p> <ul style="list-style-type: none"> • Civic Understanding & Competence <p style="text-align: center;"><u>Elective module</u> (examples)</p> <ul style="list-style-type: none"> • Mass Media in HK • Globalization • Government & Society

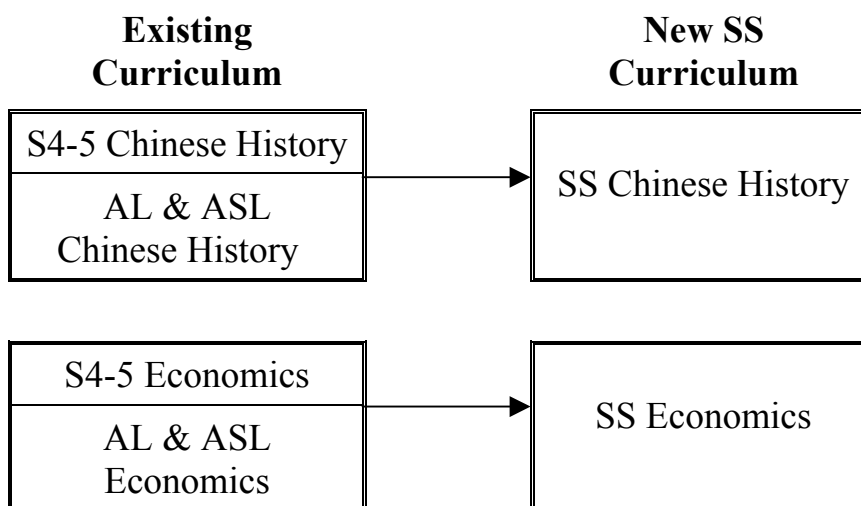
- It is a compulsory subject for all students
- Should each module last for 3 years, each student will have to take 3 modules and complete a project study
- Module number/content/duration, matching of liberal studies with subjects in other domain taken by students, and the needs to have core modules are issues that should be further examined
- It helps students analyze issues from multi-perspectives, and apply knowledge to deal with issues in daily life

Personal, Social and Humanities Education

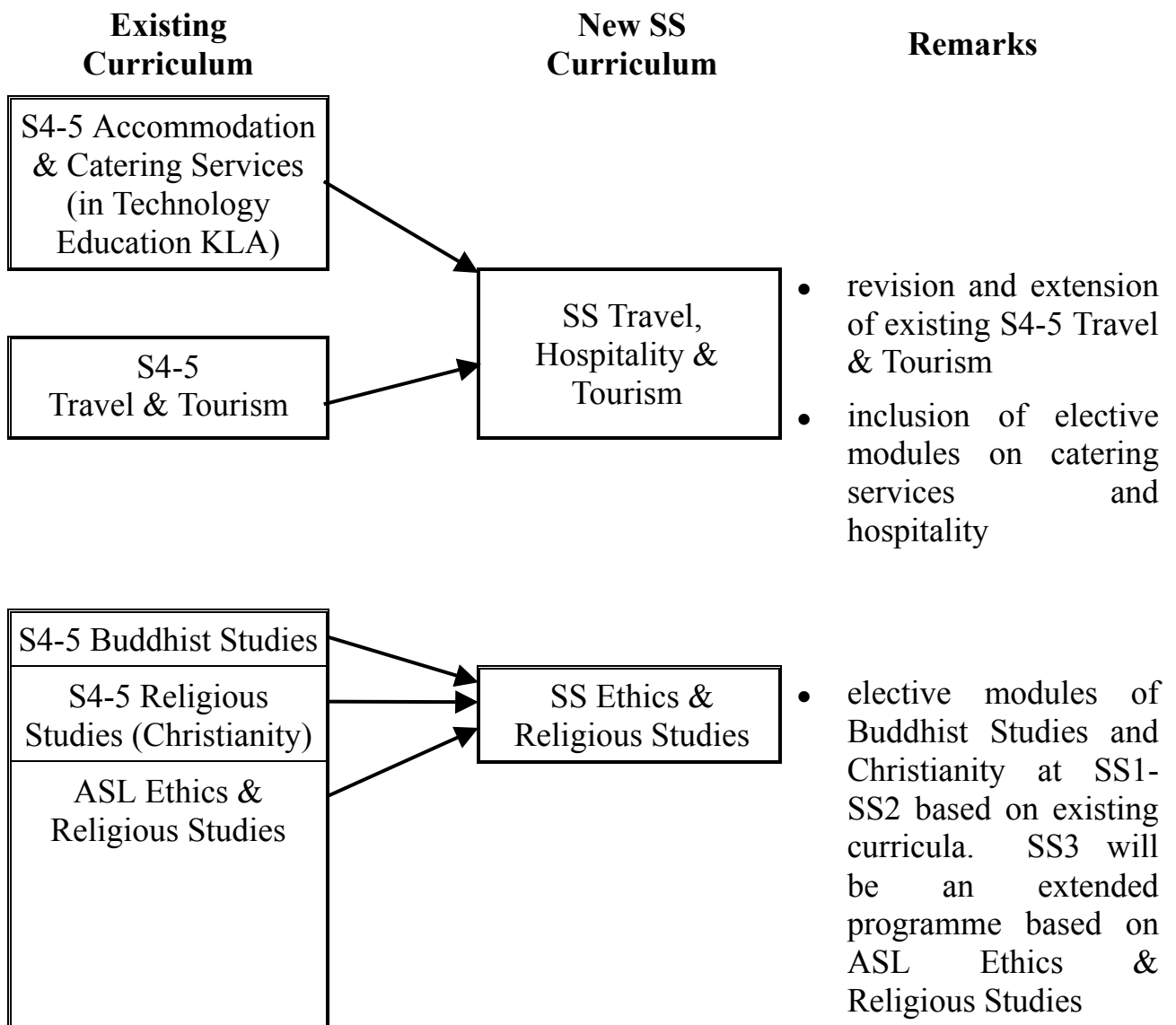
Model 1: A revised S4-5 curriculum (to be implemented in 2003 and 2004) would form Part 1 of the curriculum. On top of it, an extended 1-year programme would be developed to be a 3-year new SS curriculum.



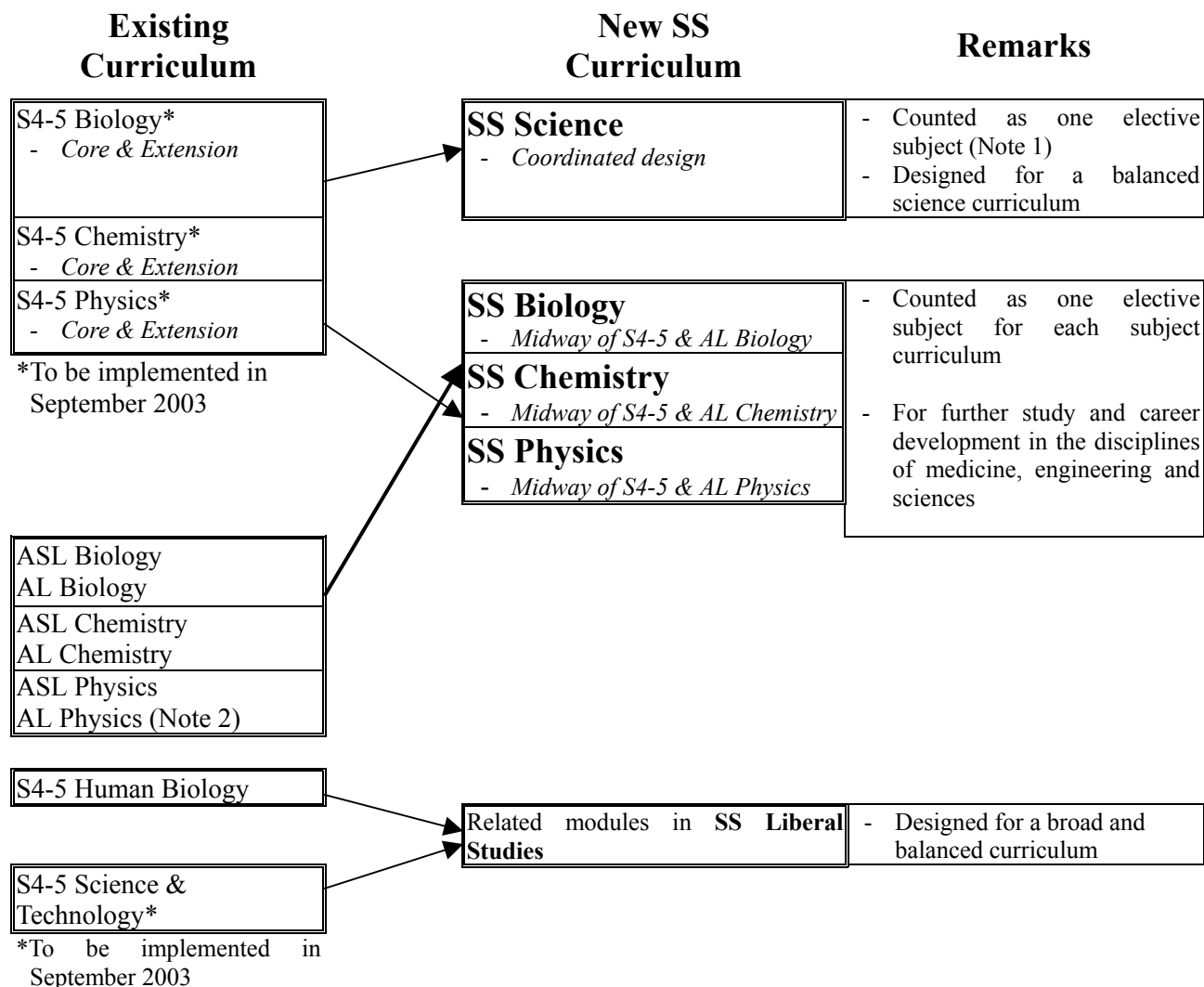
Model 2: Merging of the existing S4-5 and AL/ASL curriculum of the same subject with suitable modification of content and adjustment of level



Model 3 : Merging of subjects with similar nature to form new SS subjects



Science Education



Note 1 :

Students taking one science subject can choose from the following subjects

SS Science (Core Biology + Core Chemistry + Core Physics)
 SS Biology
 SS Chemistry
 SS Physics

Students taking 2 science subjects can choose from the following composite subjects

SS Biology + SS Science (emphasis on Chemistry/ Physics)
 SS Chemistry + SS Science (emphasis on Physics/ Biology)
 SS Physics + SS Science (emphasis on Biology/ Chemistry)
 SS Biology + SS Chemistry
 SS Chemistry + SS Physics
 SS Physics + SS Biology

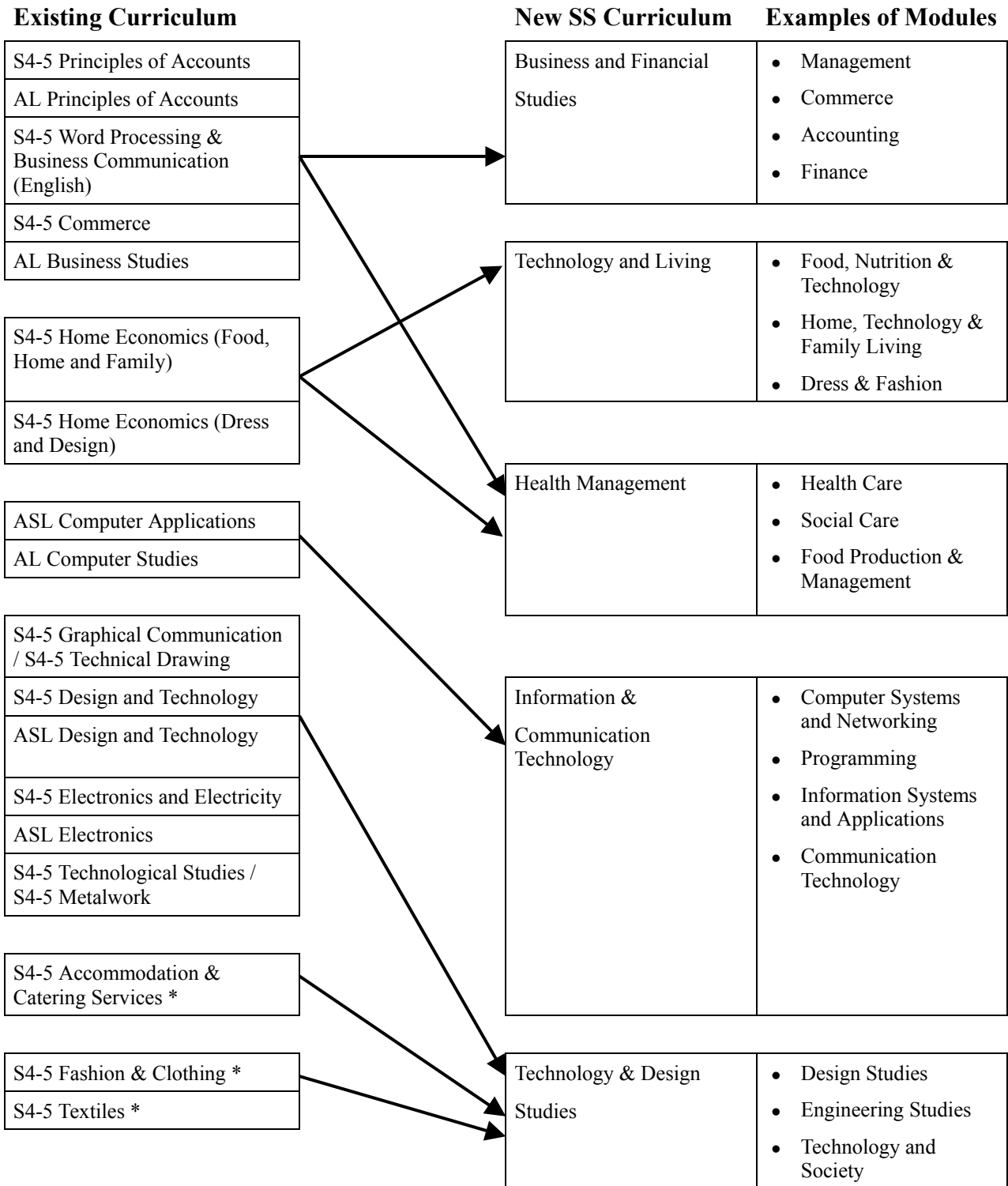
Taking 3 science subjects

SS Biology + SS Chemistry + SS Physics

Core Biology = Core of S4-5 Biology
Core Chemistry = Core of S4-5 Chemistry
Core Physics = Core of S4-5 Physics

Note 2 : With reference to the UK A-Level, US AP courses and university science programmes, AL Biology, AL Chemistry and AL Physics will remain in schools as university credit courses. However, these courses will not be counted as university admission requirement.

Technology Education



* Replaced by equivalent career-oriented Diversified Curriculum or become one of the elective modules of Technology & Design Studies

Physical Education

Existing Curriculum

HKCEE
Physical Education

New SS Curriculum

As one of the Elective Modules in Liberal Studies

Examples of modules:

- Impact of the 2008 Olympic Games on the Development of China (in political, economical, social, technological, environmental aspects, etc.)
- PE and the development of the Society
- Comparison on the development of sport culture in different countries

2-year courses

Modular Approach

Examples of modules:
Concepts of PE,
PE and Sports,
Exercise physiology,
Training principles and methods,
Movement analysis,
Physical fitness and health,
Test and Measurement in PE,
Administration in Sport

1-year courses (Non-examinable)

Modular Approach

Examples of modules:
PE and Sports,
Exercise physiology,
Training principles and method,
Physical fitness and health,
Test and Measurement in PE,
Organisation of sports activities

Progression Pathways

HKIEd and Universities

HKIEd: Teacher Education
HKU: Sports Science and Recreation Management
CUHK: 1) Teacher Education
2) Sports Science
HKBU: 1) Teacher Education
2) Sports and Recreation Management

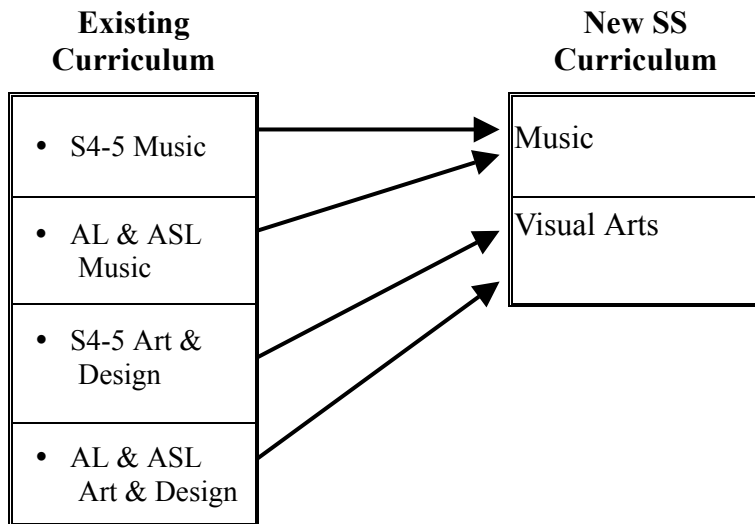
Higher Education and Universities

Examples of Vocational Link/Career Development Courses:
Schools Sports Leaders (to assist in organizing and conducting co-curricular activities in schools),
Sports and Recreation Assistants (to assist in the management of sports facilities, camp sites and other recreation facilities in both the public and private sectors),
Sport Coaches (in sport teams or training courses)

Remarks: Some sorts of recognition should be sought for the 1-year and 2-year courses. (e.g. Universities, IVE, AF&OC of China HK, HK Coaching Committee, HK Sports Institute, etc)

Arts Education

1. Examinable Arts Subjects:



2. Non-examinable Arts Subjects:

