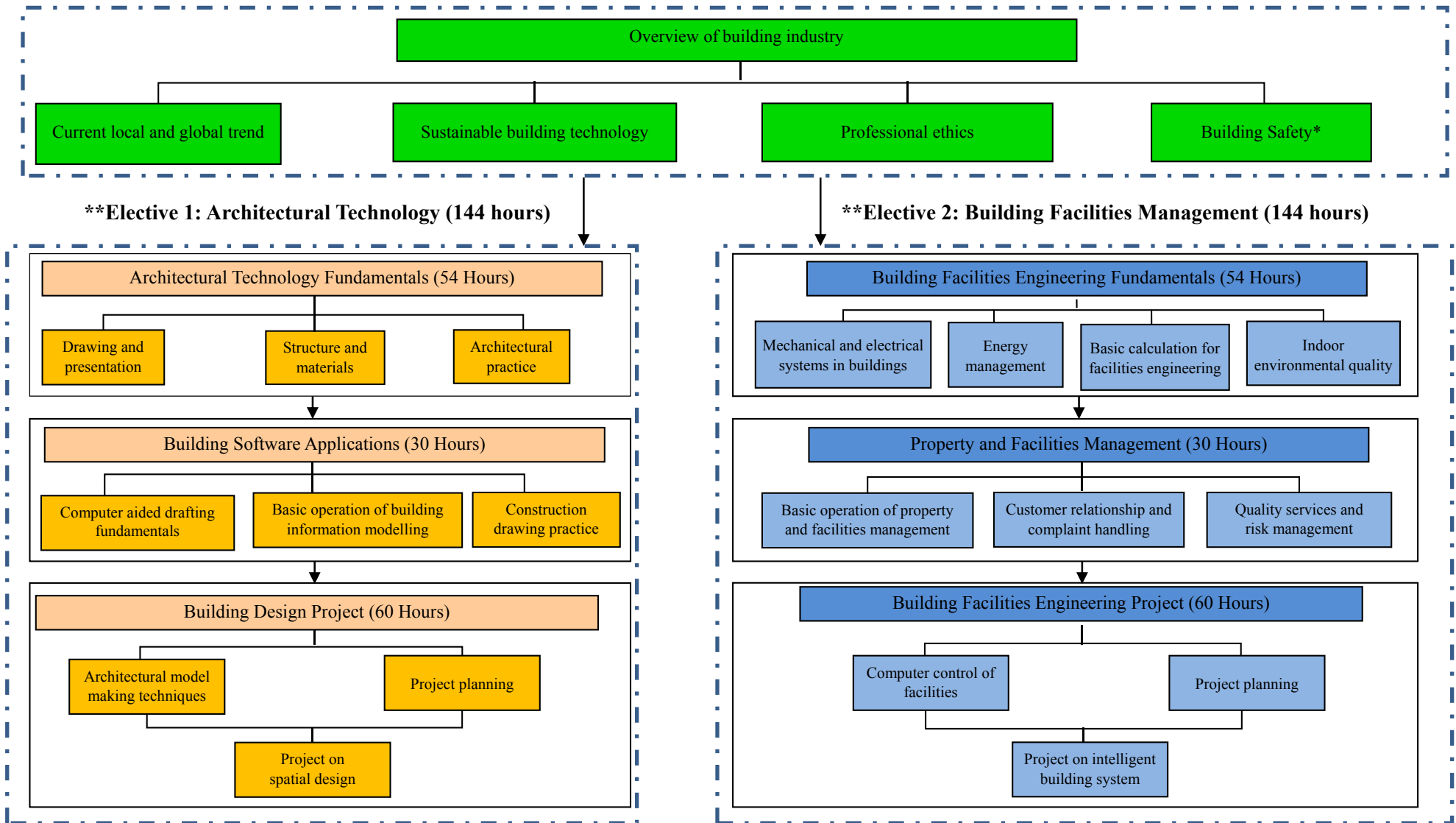


Applied Learning (Senior Secondary Level)**2016-18 Cohort**

Item	Description
1. Subject Title	Building Technology
2. Course Provider	Vocational Training Council
3. Area of Studies/ Course Cluster	Engineering and Production/Services Engineering
4. Medium of Instruction	Chinese or English
5. Learning Outcomes	<p>Upon completion of the subject, students should be able to:</p> <ol style="list-style-type: none"> (1) analyse the general profile of the building industry, and its latest local and global development; (2) apply the basic principles and techniques of architectural design and building facilities management to formulate engineering solutions; (3) conduct the implementation project with consideration to work ethics and responsibilities, safety as well as sustainable development, integrating knowledge and skills in building industry, creative thinking, communication skills and problem-solving skills; (4) appreciate the latest development and achievements in engineering in related fields; (5) appreciate the importance of work ethics and demonstrate positive values and attitudes in the building industry; and (6) develop self-understanding for further studies and career development in the related field.

6. Curriculum Map – Organisation and Structure

Core Module: Introduction to Building Technology (36 hours)



* Students passing the relevant test in this module are regarded as having completed the Mandatory Basic Safety Training Courses recognised by the Labour Department, HKSAR, and the relevant certificate (commonly known as the "Green Card") will be issued

** Choose one of the electives

7. The Context

- The information on possible study and career pathways is provided to enhance students' understanding of the wider context of the specific Applied Learning course. Students who have successfully completed Applied Learning courses have to meet other entry requirements as specified by the institutions.
- The recognition of Applied Learning courses for admission to further studies and career opportunities is at the discretion of relevant institutions. The Education Bureau and the course providers of Applied Learning are exploring and seeking recognition related to further education and career development opportunities for students successfully completing the Applied Learning courses.

