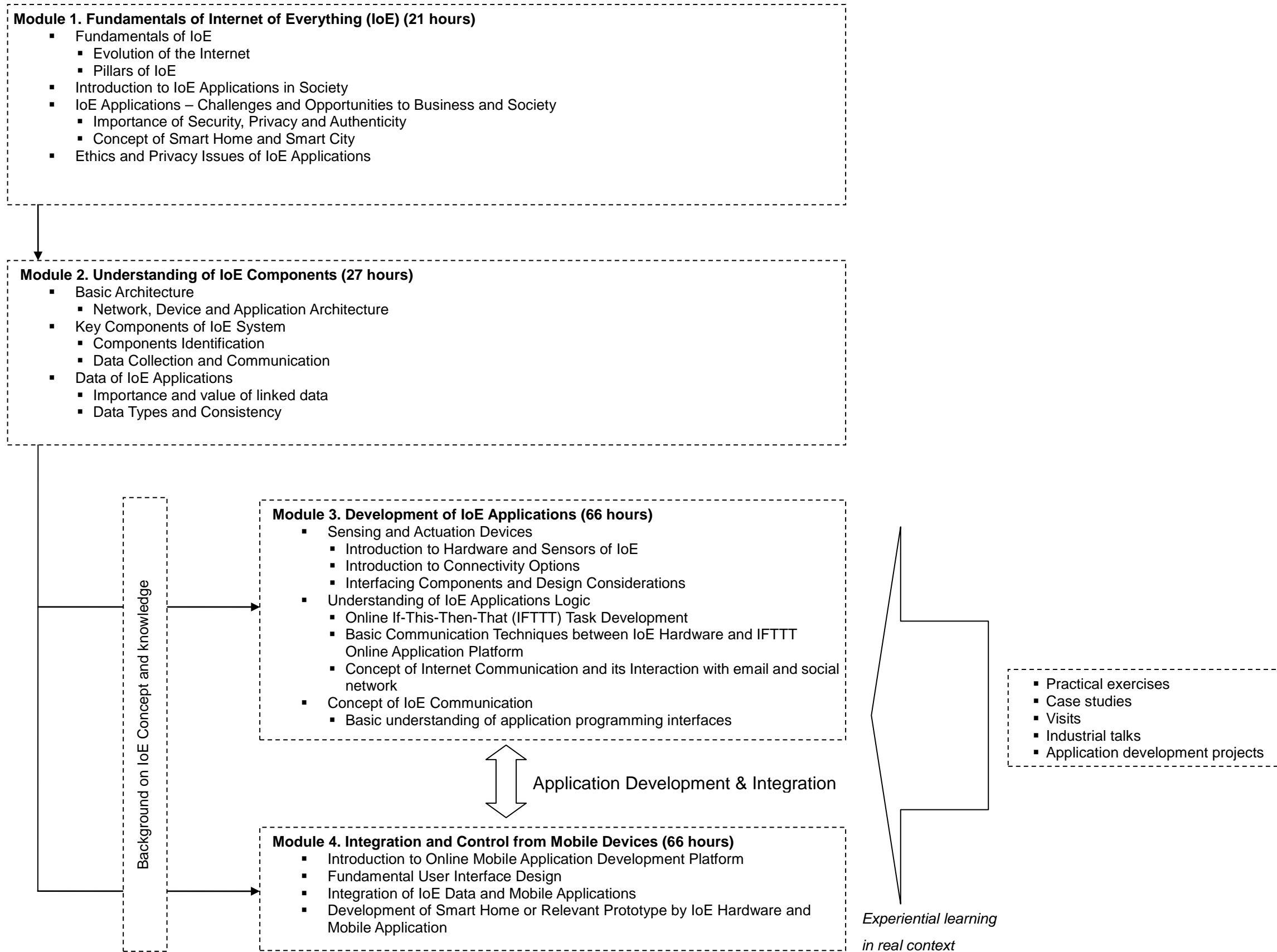


Applied Learning (Senior Secondary Level)

2019-21 Cohort

Item	Description
1. Subject Title	Internet of Everything Application
2. Course Provider	School of Professional and Continuing Education, The University of Hong Kong
3. Area of Studies/ Course Cluster	Engineering and Production/Information Engineering
4. Medium of Instruction	Chinese or English
5. Learning Outcomes	<p>Upon completion of the subject, students should be able to:</p> <ul style="list-style-type: none"> (1) describe the key concept of Internet of Everything (IoE) and appraise the value created by IoE applications; (2) demonstrate basic programming knowledge and skills on modern and popular IoE platforms; (3) implement IoE solutions by selecting and applying appropriate development tools; (4) demonstrate problem-solving skills through tackling IoE related issues with multi-disciplinary knowledge; and (5) develop self-understanding for further studies and career development in the related field.

6. Curriculum Map – Organisation and Structure



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.

