

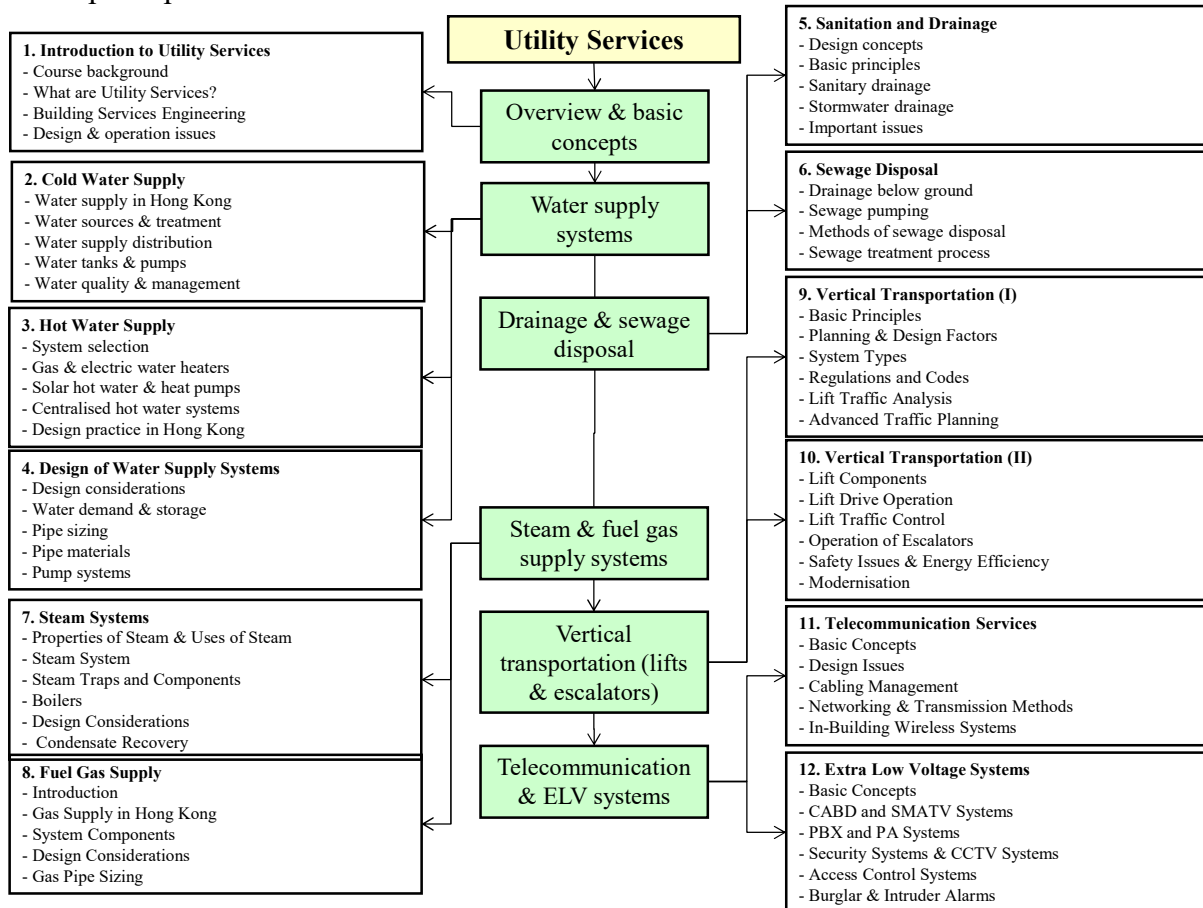
IBTM6010H Utility Services

<http://ibse.hk/IBTM6010H/>

Summary of Teaching (2021-2022 Spring Term) (Ir Dr. Sam C. M. Hui)

1. Introduction to Utility Services	Overview & basic concepts
2. Cold Water Supply 3. Hot Water Supply 4. Design of Water Supply Systems	Water supply systems
5. Sanitation and Drainage 6. Sewage Disposal	Drainage & sewage disposal
7. Steam Systems 8. Fuel Gas Supply	Steam & fuel gas supply systems
9. Vertical Transportation (I) 10. Vertical Transportation (II)	Vertical transportation (lifts & escalators)
11. Telecommunication Services 12. Extra Low Voltage Systems	Telecommunication & ELV systems

Concept Map:



Assignments:

- Assignment 01 – Water Supply Systems, Drainage and Sewage Disposal
- Assignment 02 – Steam Systems, Fuel Gas Supply, Vertical Transportation, Telecommunication and Extra Low Voltage Systems