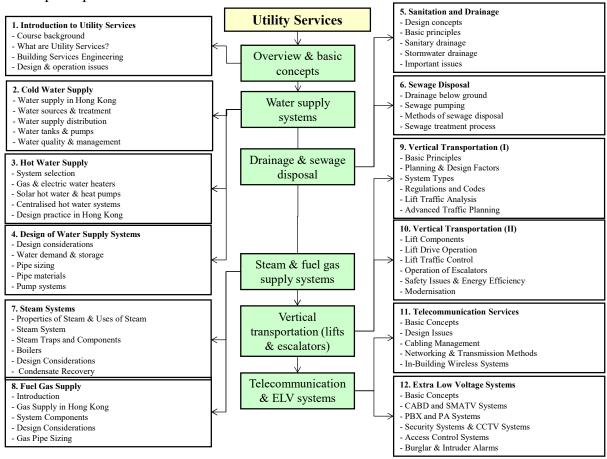
IBTM5660 Utility Services

http://ibse.hk/IBTM5660/

Summary of Teaching (2023-2024 Spring Term) (Ir Dr. Sam C. M. Hui)

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