

MEBS6000 Utility Services

<http://www.hku.hk/bse/MEBS6000/>

Summary of Teaching (Dr. Sam C. M. Hui)

<p>1. Steam Systems</p> <ul style="list-style-type: none"> 1.1 Properties of Steam 1.2 Uses of Steam 1.3 Steam System 1.4 Steam Traps and Components 1.5 Boilers 1.6 Design Considerations 1.7 Condensate Recovery <p>2. Fuel Gas Supply</p> <ul style="list-style-type: none"> 2.1 Introduction of fuel gas 2.2 Gas Supply in Hong Kong 2.3 System Components 2.4 Design Considerations 2.5 Gas Pipe Sizing 	<p>3. Security Design and Systems</p> <ul style="list-style-type: none"> 3.1 Basic Concepts 3.2 Physical Security 3.3 Risk Assessment 3.4 Security Planning 3.5 Crime Prevention 3.6 Security Systems <p>4. Information Technology in Buildings</p> <ul style="list-style-type: none"> 4.1 Information Technology and Buildings 4.2 Space and Structural Requirements 4.3 Cabling Management 4.4 Networking 4.5 Transmission Methods 4.6 In-Building Wireless Systems
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Concept Map:

