

Week/Date

1 / 14/02/2017

Introduction, Design, Design management concepts and methods
Building process, design/construction/ in use
Building programming, stakeholders / processes

2 / 21/02/2017

Architectural Design Process
(the stakeholders/parties involved and their roles, responsibilities, capabilities and tasks) +
assignment
Management Acts / Planning, Problem Solving, Decision Making, Control, communication

3 / 28/02/2017

Building/Construction process (the stakeholders/parties involved and their roles, responsibilities,
capabilities and tasks)
Management Facts/ Organization, Coordination, Efficiency, Standardization, Constraints

4 / 07/03/2017

Integrated design team organisation + Case Study(1) + Knowledge management

5 / 14/03/2017

Integrated design team organisation + Case Study(1) + Visiting Professional
Risk management

6 / 21/03/2017

Integrated design team organisation + Case Study(1) +
Time Management + Time Cost Quality equilibrium

7/ 28/03/2017

Case Study (1) Presentations + Mid Term exam

8 / 04/04/2017

Quality management, total quality management + Case Study (2)

9 / 11/04/2017

Quality assessment tools(DQI, HQI, AEDET, DEEP, + (Green Building Certifications LEED, BREEAM) +
Case Study (2)

10 / 18/04/2017

Quality assessment tools(DQI, HQI, AEDET, DEEP, + (Green Building Certifications LEED, BREEAM) +
Case Study (2)

11 / 25/04/2017

Design and Construction as an Integrated System,
Financial- cost management / fee bidding, Negotiation, Financial Monitoring
survey, estimated cost, progress payment
+ Case Study (2)

12 /02/05/2017

Building Contracts / design and construction
+ Case Study (2)

13 /09/05/2017

Project delivery process
+ Case Study (2)

14 /16/05/2017

Project delivery process
Case study(2) + presentations