

Construction & Building Engineering Courses (CB)

Construction Management Courses Group

CB 414 – Construction Contracts and Law

COURSE INFORMATION

Course Title: Construction Contracts and Law

Code: CB 414

Hours: Lecture – 2 Hrs. Tutorial – 2 Hrs. Credit –3.

Prerequisite: None

GRADING

Class Performance/Attendance: 10%

Midterm # 1/Assignments – (7th Week): 30%

Midterm # 2/Assignments – (12th Week): 20%

Final Exam: 40%

COURSE DESCRIPTION

Principles and basics of construction contracting, Types of construction contracts, selection of construction contracts, contracts documents, project delivery systems, introduction to building and construction law, Legal aspects associated with construction projects, claims.

TEXT BOOK

Contractual Procedures In The Construction Industry fifth edition by Allan Ashworth. Publisher: Prentice Hall.

REFERENCE BOOKS

Construction Contracts by Murdoch, J. and Hughes, W. Publisher: Spon Press, UK, 2000

Construction Forms and Contracts by Savage, C., Mitchell K. J. Publisher: Craftsman Book Company, 2003

Construction Contracts by Hinze, J. Publisher: McGraw-Hill Science, USA, 2000

Construction Contract Administration by Phillips, C. S. Publisher: SME, 1999

Fidic Conditions of Contract for Construction Publisher: Red Book, FIDIC, 1999

An Analysis of International Construction Contracts (International Bar Association),
Kluwer Law International by Knutson, Robert, Fidic Publisher: The Netherlands,
2005

Construction Contracts by Collier, K. Publisher: Prentice Hall, 2001.

C O U R S E A I M

The course aims at introducing the student to the fundamentals of contracting and Law and its application to the construction industry.

S P E C I F I C O U T C O M E S O F I N S T R U C T I O N

The student should know the types of contracts in construction, accompanied with the basis of construction law.

C O U R S E O U T L I N E

Week Number 1: Introduction.

Week Number 2: The bidding process and bidding requirements.

Week Number 3: Principles and basics of construction contracting.

Week Number 4- 5: Types of construction contracts.

Week Number 6: Selection of construction contract.

Week Number 7-8: Contract documents.

Week Number 9-10: Project delivery systems.

Week Number 11: Introduction to building and construction law.

Week Number 12-13: Legal aspects associated with construction projects.

Week Number 14-15: Construction claims.

Week Number 16: Final Exam.

C O U R S E C O O R D I N A T O R A N D D E M A N D

Course Coordinator: Dr. Mohamed Emam.

Course Demand: *Required*