

BPM505 Collaborative Contracting in Built Environment

Level: 5

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JULY

Synopsis:

Collaborative contracting is a framework which allow all team members to collaborate, share information and develop solutions in line with the objectives of all parties and increase productivity.

This course aims to equip students with the knowledge in contractual framework for Collaborative Contracting. It covers key principles, pros and cons of collaborative contracting. The improvement of economic and social value by having early contractor involvement and supply chain collaboration will be discussed.

Topics:

- Overview of Current Practice in Construction Industry
- Problems with Traditional Contracting
- Key principles of collaborative contracting
- Benefits of Collaborative Contracting
- Contractual Models and Frameworks
- Team Selection Criteria
- Remuneration
- Risk in Collaborative Contracting
- Change of Scope and Decision Making
- Termination of Contracts
- Sub-contracting
- Case Studies

Textbooks:

Collaborative Construction Procurement and Improved Value, 2019 David Mosey Wiley-Blackwell
ISBN-13: 9781119151937

BPM505 Lecture Notes (Online)
ISBN-13: OT-4737

Learning Outcome:

- Criticize the conventional contracting models
- Examine the ways to create an effective contract that will spell success throughout the procurement process
- Formulate the benefit of collaborative contracting model
- Appraise and compare the types of collaborative contracting
- Evaluate common obstacles in collaborative contracting and propose recommendations to overcome
- Recommend measures to bridge the gaps between contract law, collaborative working and project management
- Appraise the benefits of early contractor involvement and supply chain collaboration
- Recommend a list of team selection criteria

Assessment Strategies - Regular Semester (Evening Class):

| Components | Description | Weightage Allocation (%) |
|-------------------------------|---------------------------|---------------------------------|
| Overall Continuous Assessment | QUIZ 1 | 10 |
| | TUTOR-MARKED ASSIGNMENT 1 | 20 |
| | TUTOR-MARKED ASSIGNMENT 2 | 20 |
| Overall Examinable Components | Written Exam | 50 |
| Total | | 100 |

*The information listed is subject to review and change.