



THE FEDERAL UNIVERSITY OF TECHNOLOGY, AKURE

Department of Quantity Surveying

QSV 514 – QUANTITY SURVEYING PRACTICE (CONSULTANCY)

COURSE PARTICULARS

Course Code: QSV 514

Course Title: Integrated Quantity Surveying Studio (consultancy)

No. of Units: 1

Course Duration: One hour of lecture per week for 15 weeks.

Status: Compulsory

Course Email Address: qsv514@futa.edu.ng

Course Webpage: <http://www.qsv.futa.edu.ng/courseschedule.php?coursecode=QSV%20514>

Prerequisite: QSV 513

COURSE INSTRUCTORS

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and

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COURSE DESCRIPTION

This course is designed to examine aspects of specialist professional activity that may be found within consultancy organizations and in-house Quantity Surveyors in private and public organisations. In particular it will examine aspects of marketing and also advice to client organisations with regard to contractual issues.

COURSE OBJECTIVES

The objectives of this course are to:

- introduce students to consultancy service in quantity surveying; and
- provide students with skills that is needed to provide consultancy services in quantity surveying to clients.

COURSE LEARNING OUTCOMES / COMPETENCIES

Upon successful completion of this course, the student will be able to:

(Knowledge based)

- understand what consultancy is all about;
- understand the usefulness and benefits of consultancy in quantity surveying;
- develop management skills in providing quantity surveying consultancy services to clients.

(Skills)

- identify good consultancy firms;
- prepare documentation for all construction projects;
- prepare preliminary estimate and cost plans;
- prepare tender documents and specification.

GRADING SYSTEM FOR THE COURSE

This course will be graded as follows:

Class Attendance	5%
Assignments	20%
Test(s)	15%
<u>Final Examination</u>	<u>60%</u>
<u>TOTAL</u>	<u>100%</u>

GENERAL INSTRUCTIONS

Attendance: It is expected that every student will be in class for lectures and promptly too. Students will not be allowed to enter classroom 30 minutes after the commencement of every lecture, this is to prevent unnecessary distraction during lecture. Attendance records will be kept and used to determine each person's qualification to sit for the final examination. Attendance will be taken 5 minutes to the end of every lecture. In case of illness or other unavoidable cause of absence, the student must communicate as soon as possible with the instructor, indicating the reason for the absence.

Academic Integrity: Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances are prohibited. You are not allowed to make copies of another person's work and submit it as your own; that is plagiarism. All cases of academic dishonesty will be reported to the University Management for appropriate sanctions in accordance with the guidelines for handling students' misconduct as spelt out in the Students' Handbook.

Assignments and Group Work: Students are expected to submit assignments as scheduled. Failure to submit an assignment as at when due will earn such student zeros for that assignment. Only under extenuating circumstances, for which a student has notified any of the instructors in advance, will late submission of assignments be permitted.

Code of Conduct in Lecture Rooms and Laboratories: Students should turn off their cell phones or put them in silent mode during lectures. Students are prohibited from engaging in other activities (such as texting, pinging, watching videos, etc.) during lectures. Food and drinks are not permitted in the lecture room. Student will be given a break of 10 minutes in between lecture hours.

READING LIST

³Institution of Civil Engineers (1991). *Application of Information Technology in Construction*, ICE Publishing, USA

³Cartlidge, D. (2006). *New Aspects of Quantity Surveying Practice*. 2nd Edition. Elsevier, Oxford. 323p.

⁴Ibironke, O. T. (2005). *Essentials of Quantity Surveying*. Timlab Quanticost, Birnin Kebbi, Nigeria. 120p.

¹Jagboro, G. O. (1989). *Principles and Practice of Quantity Surveying*. Fancy, Lagos. 116p.

¹Seeley, I. H. (1984). *Quantity Surveying Practice*. Macmillan, London. 318p.

³Ramus, J., Birchall, S. and Griffiths, P. (2006). *Contract Practice for Surveyors*, 4th Edition. Elsevier, Oxford. 427p.

¹Willis, A. J., & Willis, C. J. (1981). *Practice and Procedure for the Quantity Surveyors*, 8th Edition. Granada, London. 239p.

Legend

- 1- Available in the University Library
- 2- Available in Departmental/School Libraries
- 3- Available on the Internet.
- 4- Available as Personal Collection
- 5- Available in local bookshops.

COURSE OUTLINE

Week	Topic	Remarks
1	General introduction and Course Overview	
2 & 3	Project documentation and its importance to consultancy service	
3 & 4	Project documentation <ul style="list-style-type: none"> • Preparation of preliminary estimates • Preparation of cost plans 	
4 & 5	Project documentation <ul style="list-style-type: none"> • Preparation of tender documents 	
6 & 7	Project documentation <ul style="list-style-type: none"> • Bill of quantities and its importance 	
	MID-SEMESTER TEST	This will be conducted both in theory and practical based on what has been learnt so far
8 & 9	Project documentation <ul style="list-style-type: none"> • Preparation of specification 	
10 & 11	Project documentation <ul style="list-style-type: none"> • Other contract documents and their importance 	
12	Application of QS softwares	
13 & 14	Project management skills in consultancy service	
15	Wrap-up and revision in preparation for the examination.	This is the week preceding the final examination. At this time, evaluation will be done to assess how far the students' expectations for the course have been met.