QUS 2102 Building Finishes and Fixtures

Hours Per Week			Hours per Semester	Weighted Total Mark	Weighted Exam Mark	Weighted Continuous Assessment	Credit Units
LH	PH	TH	CH	WTM	WEM	WCM	CU
3	0	3	45	100	60	40	3

Course description

This course considers the construction details of the various types of finishes and fixtures in buildings.

Objective(s)

- To give students knowledge about the components of a building and about the construction and integration of construction members and to give them the pre-requisite skills in producing and interpreting drawings.
- To help students understanding the principles of architectural detailing.

Course contents

1. Openings. [15 CH]

- Doors
- Windows and vents

2. Paneling and cladding [15 CH]

3. Finishes. [15 CH]

- Wall finishes
- Floor finishes
- Ceiling finishes
- External finishes

Learning outcomes.

Knowledge imparted will help students in producing bills of quantities and specifications in relation to contracting and production.

Method of delivery.

The course will be conducted through a mixture of lectures, group discussions and reading assignments. Basic lecture materials and data will be provided by the Lecturer and this will be supplemented by individual reading effort by students.

Method of assessment.

Assessment will be done through continuous coursework and final written examination. Continuous assessment will include assignments and classroom tests. A final examination will be offered at the end of the semester and will carry 60% of the total mark. Coursework will carry a total of 40% and will be divided into: assignments 20%, and written tests 20%.

Reference books and materials.

1. Foster, J.S. 1973. ***Structures and Fabrics,*** Part 1. P.T. Batsford Ltd, London

2. Everett A., 1977. ***Finishes.*** B.T. Batsford, London

3. Fullerton, R.L. 1979. ***Building Construction in Warm Climate.*** Vol. 1, Oxford University Press, London