



ESTIMATING

FOR CONSTRUCTION

INTRODUCTIONS

- Course outline
- Expectations on attendance
- Learner goals and expectations / Professional Development Plan
- Learning style survey
- How to submit home work
- Software check - EstimatorXpress

BUILDING REGULATIONS - ARE YOU UP TO SPEED?

- Recent changes to the Building Regulations
- The impact of the new regulations on your estimates
- What to expect from future changes to the regulations

PROJECT COSTING AND MATERIAL TAKE-OFFS

- Introduction to Cost Estimating
- Bill of Quantities and Material Take Off
- Project Scheduling & Monitoring
- Connected Projects & Productivity Improvements

ESTIMATING EFFECTIVELY USING ESTIMATORXPRESS - HOUSE

- Project case study - new home

UNDERSTANDING CONSTRUCTION DRAWINGS

- Building plan types
- How to read building plans (examining types/styles of drawings for varying residential project types)
- Quality of specification / data available
- Measuring off plans (scaling / tools available / pitfalls)

ESTIMATING EFFECTIVELY USING ESTIMATORXPRESS - EXTENSION

Project case study - Extension to a house

PROFIT MARGINS & OVERHEADS

Why is profit important?

The 4 Golden Rules of pricing for profit

How to properly calculate profit

Business overheads and how to calculate and allow for them

Charging the true value of the work you do

HOW TO QUOTE EFFECTIVELY

Selecting good clients and avoiding time wasters

Understanding what your client is looking for

How detailed should your quote be?

PC Sums & how to deal with unspecified 2nd fix items

ESTIMATING EFFECTIVELY USING ESTIMATORXPRESS - LOFT CONVERSION

Project case study - Loft conversion

CONTRACTS, DEPOSITS & STAGE PAYMENTS

Why a contract is necessary, and what should be in it

Deposits - should you charge one, and how much?

How to schedule stage payments

How to deal with variations

How to close a job and get the final payment

ESTIMATING EFFECTIVELY USING ESTIMATORXPRESS - RENOVATION WORK

Project case study - Renovation work

