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**E Learning Project – Upskilling of Technical Awareness within the Construction Industry**

Our training group are involved in a project with City of Glasgow College, Glasgow Caledonian University and other interested parties, which is looking at ways to address gaps in “technical” skills and knowledge within the industry, particularly at a supervisory level.

**Accessible learning for all**

The idea is to produce a highly interactive learning platform which is easily accessible via current mobile, tablet and wed based technologies. In short an “App”. The application will include a combination of content such as videos, audio features, informative text, interactive exercises, product specifications and online assessments relating to key construction activities. The aim of the app is to make people more aware of common problems within the activity and increase “technical” awareness.

**Construction Activities**

As a result of feedback from our member companies’ key areas have been identified where an increased knowledge/awareness of products, specifications and building processes could result in an overall better output and an improvement of quality on projects.

Initially the following will be a focus for development of learning activities:-

1. Bricklaying
2. Cladding
3. Timber Frame Construction
4. Building Services

There will also be a focus on:-

* 1. Health & Safety
  2. Managing Teams
  3. Quality Management

**Funding**

A number of different funding streams have been identified and Ronnie Beattie of Glasgow Caledonian University will assist the group with the funding application.

**Going forward**

Initially a digital certificate of completion will be issued and if the initial phases are successful the plan is to link the modules to the Scottish Qualifications Framework.

The content of the app could also be adapted and used as a learning tool for schools and colleges and count towards community benefit targets.

Further updates will be sent as the project progresses. We also plan to invite a representative from the college to our OGM in September.