## Suggested Student Activities CONSTRUCTION

Teachers delivering this course and workplace supervisors who have hosted their students recommend any of the following activities for students to complete during work placement. This is not a finite list, you may wish to offer other equally suitable activities relevant to the course.

Talking with the students should help reveal their level of confidence and maturity, their current strengths, their preferred competencies to work on and perhaps some areas to improve.

NB: The activities include degrees of independent work – instruction and supervision must still be provided for the student.

- Participate in a WH&S site induction.
- Use a level to do your own level checks in a variety of site locations.
- Clean the site and equipment including bricks and removing formwork under supervision.
- Stack, store and create an inventory of materials.
- Locate and identify key features on the site plan as well as from sectional details and elevations. Find those features onsite.
- Maintain and store tools not in use with consideration to safety factors.
- Count the bricks used on a job then calculate the cost of the bricklayers.
- Produce a flowchart of the current job and its tool requirements.
- How does the contractor/project officer manage the planning and organising of work routines on a daily, weekly or monthly basis
- Mix mud for brickies and labour for other trades on site, given suitable supervision.
- Perform basic carpentry, demolition, steelwork and painting.
- Prepare the construction process for wall and floor tiling, solid plastering, dry wall plastering and brick/block laying.
- Carry out steel fixing, concreting to simple forms, repair pavements and remove site fencing.
- List all the trades involved on the job, their responsibilities and their inter relationships.
- Read the project/site safety plan.
- Where possible, observe the quotation process and estimating procedure.
- How is waste minimisation carried out on the site?
- What are the differences between contractors and sub-contractors? Give examples from the site.

For great work placement support contact...

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