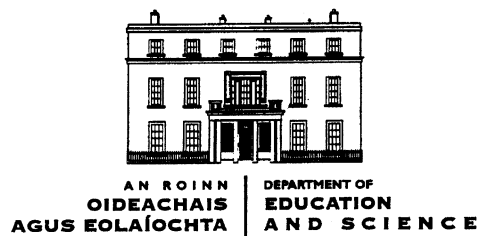


SOLAS



Wood Manufacturing & Finishing

Code: CW1
Revision 2.1
Version A

Phase 6 Assessment Programme Coursework Project Instruction CW1

App. Name/Reg. No:

Learner's Instructions CW1

Test: Coursework
Test Title: CW 1

General Instructions:

1. Coursework is designed to be carried out over a period of time and without direct supervision. You may make use of any approved resources available to you.
2. Read this page carefully and make sure you understand all instructions. If you need clarification, check with your supervisor/assessor before the assignment begins.
3. Write your Apprentice Name/Registration No. on all answer sheets and test work before submitting them for review/assessment.
4. The supervisor/assessor may arrange to review your work periodically.

Course work Topics

1. Furniture Barred Door's
2. Edge Lipper
3. Ergonomics / Furniture Sizes
4. Wide Bandsaw Technology
5. High Speed Moulding Technology
6. Slot Morticer & Round End Tenoner
7. Hinges & Locks
8. Stair Construction
9. Surface Coatings & Finishes
10. Insect Attack & Eradication
11. Chair Manufacturing
12. Wood Turning (Production & Bespoke)
13. Epoxy Resin Finishing
14. Timber Decay & Preservation
15. Circular Saw Technology
16. Furniture Restoration

Specific Instructions:

1. Research the Topic allocated to you by the assessor using a range of media, such as classroom notes, books, journals and/ or the internet
2. Produce a written report of the course work topic, you must reference from where you sourced your information
3. Produce drawings, sketches as needed.
4. Compile hand-outs and presentation using software applications such as word.
5. Report must be typed and presented in a book format.
6. The learner will orally present their finding to the assessor/s on the subject area.
7. Oral presentation can be Power Point, Prezzie or other digital format or on acetate sheets using the overhead projector

Learner's Instructions CW1

8. At the end of the presentation the learner will encourage questions and discussion on the presentation.

Conditions of Testing:

The report must be a minimum of **Two Thousand words** \pm 20% and include the following:

- Research the history and development of the given topic.
- Show what you have learned about your given Topic by relating all relevant information in your report.
- Summarise your report for your oral presentation.
- Include sketches and working drawings where appropriate.

The Learner may include appropriate diagrams and photographs. All material used, which is not the work of the learner, must be correctly referenced and permission obtained from the copyright holder.

The report must be typed, printed, and bound.

All reports must be handed to the Course Coordinator, or other designated person by the end of **Week Eight of Phase Six**

Presentation

Presentation duration time **Ten** minutes.

Approximate Question time: **Five** minutes.

The learner will prepare and present his/her report using PowerPoint, Prezzie or other digital format or on acetate sheets using the overhead projector.

The learner may include appropriate diagrams and photographs. The learner may use appropriate props to illustrate his/her presentation. All material used, which is not the work of the learner, must be correctly referenced and permission obtained from the copyright holder.

The handout must be typed and printed. Copies of the handout must be available to peers, trainers, employers and industry representatives.

The Presentation must be completed and ready for presentation, by the learner, to peers, trainers, employers and industry representatives by the end of **Week Eight of Phase Six**.

The Course Coordinator, or other designated person must sign off each individual learner to this effect.

Learners will be assessed under the following:

1. Structure of the presentation
2. Content of the presentation
3. Content of the research project to include any drawings, etc. as required.

Learner's Instructions CW1

Time Allowed:

The Project must be completed and ready for presentation, by the learner, to peers, trainers, employers and industry representatives by the end of **Week Eight of Phase Six.**

Equipment/Tools/Materials Required:

- Course notes and hand-outs
- Computer with internet access
- Printer
- Reference books