

Figured sketches and blue prints of familiar details of machine designs are used. These the pupils are required to copy, enlarge, reduce, etc., or as progress is made from a series of sketches of parts to assemble into general drawings the completed machines.

PATTERN MAKING CLASS (FOR BOOT AND SHOE MAKERS)

MONDAY AND WEDNESDAY :—Mr. J. A. Patrie, Teacher.

This Class is established for the purpose of giving practical instruction in the making of patterns of Boots and Shoes of all descriptions and also to give instructions in regard to materials used in the making of the same.

The course has been arranged for person engaged in boot and shoe making establishments and particularly for those in the cutting department.

After instruction by the teacher the pupils are required to fit and adjust patterns to the last. The instruction will be illustrated by specimens of materials or otherwise. Each pupil should provide himself with the following articles : one patented handle knife ; a band ; a pair of compasses ; a steel measure ; a side stick ; a straight awl.

STAIR BUILDING AND BUILDING CONSTRUCTION

TUESDAY AND FRIDAY :—Mr. Eugène Bertrand, Teacher.

The object of this Class is to enable Carpenters, Builders and others to make tracings and drawings of stairs and other work, and to execute the same in the class rooms. Special attention will be given to the important branch of stair building. Tools and materials are provided for this purpose. Lessons and explanations will also be given in regard to matters relating to the construction of buildings.