
DRAFTSPERSON-MECHANICAL
(A.C.A., non-restricted certified trade)

WORK DESCRIPTION

What would I be doing?

Draftspersons develop and prepare accurate and detailed engineering drawings from preliminary concepts, sketches, calculations, specification sheets and other data. These technical drawings describe size, shape, function of objects and their structure.

Draftspersons:

- use computers and computer-aided (CAD) design and graphics drafting stations
- make drawings for:
 - industrial machines
 - machine parts
 - engines
 - tools
 - other mechanical equipment
- use their eyes and hands as well as minds
- work with other people as a team
- display patience

The work is done in an office setting. Most Draftspersons work at a computer terminal. Eye strain, wrist and hand problems and back discomfort are common complaints. Must be well organized and neat. Some Draftspersons are paid salaries and others work for wages.

PLACE OF WORK

Who needs Draftspersons?

- architectural and engineering firms
- manufacturers
- surveying and mapping companies
- municipal and provincial and federal governments

CONDITIONS OF WORK

A Draftsperson is a non-restricted certified trade. A person may or may not have a valid Certificate of Qualification to work in the trade. Apprenticeship is recommended. An apprentice **may** be paid wages.

SALARIES/WAGES

The salary depends on the employer, years of experience, and level of training. In unionized places the wages and conditions of work are negotiated collectively.

In the Elgin, Middlesex and Oxford area, Draftspersons can earn \$ 12.18 - \$ 20.07 per hour, averaging \$ 15.83 per hour.

(Over)

