

Truck and Transport Mechanic Level One Examination Information

The **Truck and Transport Mechanic** level examinations are developed by the Apprenticeship and Trade Certification Commission in co-operation with a committee of worker and employer representatives selected from industry. The pass mark is 70%. Apprentices may challenge this exam only once. Examination content is based on the expectations and standards for Saskatchewan apprentices as follows:

Total number of questions on the Level One Placement Examination – 125 questions*

Subject	Percent	Number of Questions
Basic Tools	10%	14
Brake Systems	24%	30
Electrical	12%	13
Environmental Control Systems	3%	4
Hydraulics	26%	32
Steering Systems	13%	16
Structural Components and Accessories	13%	16
Total	100%	125

**The number of questions on a placement examination, assigned to assess each course in apprenticeship technical training, as derived from the collective input from workers within the trade across Saskatchewan.*

Suggested trade resources when preparing for the examination.

To assist you, a list of reference textbooks is provided below. Note that ISBN numbers are subject to change. Please consult with your supplier to access their most current version of the textbook you are acquiring. It is not necessary to use these specific textbooks; you may find others which will be equally beneficial. You are encouraged to seek additional reference materials in all test areas.

Saskatchewan Polytechnic Information Loaned by Program to Student:

- FOS Hydraulics 1008NC by Deere ISBN 0866913718
- Heavy Duty Truck Systems & Canadian Truck and Transport Mechanic by Bennett ISBN 1305073622

Saskatchewan Polytechnic Information Supplied by Program:

- Canada's Ozone Layer Protection Awareness by Environment Canada SKU 20274702
- Rigging Handbook Klinke ISBN 9781888724189
- Simulator Activities Workbook Revision 8.2 CR008102TA Fluid Power Training Institute SKU 20302306

Individual Learning Modules (ILM's) for the Truck and Transport Mechanic trade may be ordered through the Saskatchewan Polytechnic Bookstore Call Centre: 1-866-569-8398 or through <https://ilm.nait.ca/home> under Heavy Equipment Technician – Transport Trailer Technician.

Modules for the Truck and Transport Mechanic trade developed by the Industry Training Authority of British Columbia are also available at: https://www.crownpub.bc.ca/Product/Listing/13503_BC-Trades?WT.ac=hpsl_BCtrades under Truck and Transport Mechanic.

*Unless otherwise noted, books listed here are available through the Saskatchewan Polytechnic Bookstore Call Centre: 1-866-569-8398.

NOTE: Textbooks are not usually available from libraries. When textbooks are being purchased, candidates should allow several weeks for delivery and several weeks for studying.

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This information is subject to change without notice.