

AGRICULTURAL EQUIPMENT TECHNICIAN Level One Examination Information

The **Agricultural Equipment Technician** trade 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:

Subject	Percent
Air Conditioning and Heating (HVAC) Systems	15%
Electrical	25%
Basic Hydraulic Systems	26%
Diesel Fuel Systems	12%
Power Trains I and Machinery	14%
Seeding and Tillage Equipment	8%
	100%

Study all areas of the trade in 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 text 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.

AMT/AIR 100-100-183 ISBN 200153908 SKU 20153908
AMT/ELEC 296 ELECTRICAL 1 – Basic Electrical Workbook SKU 20006075
AMT/HYDR 188 Student Guide for Hydraulics SKU 20106386
AMT/ORTN 170 Shop Procedures and Safety SKU 20105853
CFC HRAI and Environment Canada/ CFC/HCFC/HFC Control in the Refrigeration and Air Conditioning Industry
Deere/FOS Air Conditioning FOS5711NC ISBN 9780866914079
Deere/FOS Bearings and Seals FOS5407NC ISBN 9780866914086
Deere/FOS Belts and Chains FOS5307NC ISBN 0866913874
Deere/FOS Engines FOS3012NC ISBN 0866914234
Deere/FOS Fasteners FOS 6006NC ISBN 0866913491
Deere/FOS Hydraulics 1008NC ISBN 0866913718
Deere/FOS Shop Tools FOS5107NC ISBN 0866913890
Deere/FMO Tillage FMO11104NC ISBN 0866913440
Deere Power Trains FOS4008NC ISBN 0866913777
Deere The Precision Farming Guide for Agriculturists FP404NC ISBN 9780866914352
Environment Canada Canada's Ozone Layer Protection Awareness SKU 20274702
NAIT Seeding Equipment Version 3.1 320306C
Norman Diesel Technology ISBN 1781619608320

Individual Learning Modules (ILM's) for the Agricultural Equipment Technician trade may be ordered through the Saskatchewan Polytechnic Bookstore Call Centre: 1-866-569-8398 or through www.tradesecrets.org

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

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

VISIT OUR WEB SITE!

www.saskapprenticeship.ca

Absolutely no cell phones, communication devices or PDAs are allowed in the examination facility. You will be required to leave immediately if any of these items are found on your person.

Important information regarding calculators – please note that due to increasing security issues, candidates are no longer permitted to bring their own calculators to the exam facility. Instead, we will be supplying each candidate with a calculator. Please refer to the “Forms” section of our web page for further information.

Please note that examinations and study information change frequently. The most recent information is available on our web site at www.saskapprenticeship.ca