

# APPRENTICESHIP TRAINING

## Sample Study Materials and Resources



The division neither endorses nor recommends the use of the following materials. They are provided merely as a guide to known available resources.

### Practice Exams and Sample Questions

- The Red Seal website provides exam counseling sheets. Go to [www.red-seal.ca](http://www.red-seal.ca) and click on the side bar for Red Seal Examinations, then select the appropriate trade from the list. The exam counseling sheet contains the following:
  - ❖ a weighting of the examination (identifies how many questions on the exam are related to a particular topic area). Most IP exams have approximately 125 questions.
  - ❖ a link to a free sample of multiple-choice questions for the trade (approximately 20 questions per trade)
- Alberta Advanced Education and the Apprenticeship training providers in Alberta have published free practice certification examinations in a number of trades:
  - ❖ Automotive Service Technician ([Practice Exam](#) and [Answer Key](#))
  - ❖ Carpenter ([Practice Exam](#) and [Answer Key](#))
  - ❖ Construction Electrician ([Practice Exam](#) and [Answer Key](#))
  - ❖ Plumber ([Practice Exam](#) and [Answer Key](#))
  - ❖ Steamfitter / Pipefitter ([Practice Exam](#) and [Answer Key](#))
  - ❖ Welder ([Practice Exam](#) and [Answer Key](#))
- British Columbia's Industry Training Authority has published free practice test questions in a number of trades, available [here](#) (at the bottom of the page).
- Practice exams in several trade areas are available for **purchase** at [www.exambank.com](http://www.exambank.com)
- An "Electrician's Self-Assessment Tool (ESAT)" is available for **purchase** from the Canadian Standards Association. This CD-ROM contains more than 1100 sample questions to test your knowledge of the Construction Electrician National Occupational Analysis. Click [here](#) for information.
- Centennial College Press has several trade-related handbooks for **purchase**, which contain sample tests for Automotive Service Technician, Construction Electrician and Truck and Transport Mechanic. Click [here](#) for information.
- Online textbooks and quizzes covering electricity and electronics are available at [www.thelearningpit.com](http://www.thelearningpit.com) and [www.allaboutcircuits.com](http://www.allaboutcircuits.com)

### Trade-Specific Textbooks and Learning Materials

- NSCC's Virtual Campus has published a list of textbooks and other resources for apprentices in several trade areas, available [here](#). For additional information or pricing, please contact the Nova Scotia Community College at (902) 491-3516. Some of the textbooks may be available at a public library or at your place of employment. You may also be able to borrow them from an apprentice or journeyman.

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- Alberta Advanced Education and the Apprenticeship training providers in Alberta are developing modularized learning materials for [purchase](#). For a list of available modules by trade area, go to [www.tradesecrets.gov.ab.ca](http://www.tradesecrets.gov.ab.ca) and select the Forms & Publications tab on the sidebar, select the Individual Learning Modules Initiative tab near the top-right of the page and then select the Order modules tab and follow the Instructions for Ordering Modules.
- Centennial College Press has published several trade-related handbooks for [purchase](#), available [here](#):
  - ❖ Construction Electrician Red Seal Exam Prep (includes sample tests)
  - ❖ Automotive Service Technician Red Seal Exam Prep (includes sample tests)
  - ❖ Truck and Transport Mechanic Red Seal Exam Prep (includes sample tests)
- Many product manufacturers have websites that also contain helpful information.

### Essential Skills Resources

- The Apprenticeship Training division offers courses in **Math Refresher** and **Document Use** to registered apprentices. The only cost to apprentices is the purchase of textbooks or course materials. These courses are typically delivered two evenings a week over a six week period. Information on scheduled offerings is included in the Training Schedule under Quick Links on the Apprenticeship Training home page.
- HRSDC has published a free pdf booklet called "Trades Math Workbook", available [here](#).
- The Construction Sector Council has published two workbooks which can be downloaded for free:
  - ❖ Using Trades Math, available [here](#).
  - ❖ Essential Skills Activities for Trades, available [here](#).
- The Red Seal website [here](#) & the HRSDC website [here](#) contain essential skills information for various trades, along with a self-assessment tool and supports for preparing for your IP Exam.
- Alberta Advanced Education and the Apprenticeship Training providers in Alberta developed trade entrance exams that test clients' essential skills to ensure that they meet Alberta's educational requirements. **Study guides** including sample math, science and reading comprehension questions are available online at [www.tradesecrets.gov.ab.ca](http://www.tradesecrets.gov.ab.ca) Click Trades & Occupations in the left-hand menu, select a trade from the list, look under the Apprenticeship Training heading and then click on the Entrance Exam Study Guide link.
- British Columbia Institute of Technology (BCIT) has published a Trades Math "Tune-Up" workbook, available [here](#).

### General Exam Preparation Resources

- The Red Seal website contains a handy Preparation Guide for studying for the Interprovincial Red Seal Exam, available [here](#). It contains frequently asked questions, and offers tips and techniques on how to study for and write multiple-choice exams. Click here to go to their website.